



# Skid Loader Price List



**DATE:** March 13, 2023  
**SUBJECT:** Price Pages  
**TO:** All Manitou Skid Loader Dealers

One Gehl Way  
West Bend, WI 53095

262-334-9461 (P)  
262-334-6689 (F)

Attached are **replacement** pages for your Skid Loader price list with an Effective Date of March 13, 2023. These pages replace all previously published lists. Please note that these pages reflect the following changes:

***Introducing the newest additions to the Skid Loader family – 2100V, 2300V and 2750V!!***



**2100V Standard Equipment**

- 2,100 lbs. (952 kg) @ 50% Tipping Capacity
- Yanmar Naturally Aspirated Diesel Engine
  - 69.3 Gross hp (51.7 kW) @ 2,500 rpm
  - EPA Tier IV / Euro Stage 5
  - Max torque - 178 ft. lbs. (241 Nm) @ 1,625 rpm
- DPF (Diesel Particulate Filter) Technology
- Bucket pin height - 120.5 in. (3,061 mm)
- Standard auxiliary hydraulic flow - 22.8 gpm (86.5 L/min)
- Vertical Style Lift Path



**2300V Standard Equipment**

- 2,300 lbs. (1,043 kg) @ 50% Tipping Capacity
- Yanmar Turbo Diesel Engine
  - 72.0 Gross hp (53.7 kW) @ 2,500 rpm
  - EPA Tier IV / Euro Stage 5
  - Max torque - 217 ft. lbs. (294 Nm) @ 1,800 rpm
- DPF (Diesel Particulate Filter) Technology
- Bucket pin height - 121.5 in. (3,086 mm)
- Standard auxiliary hydraulic flow - 22.8 gpm (86.5 L/min)
- Vertical Style Lift Path



**2750V Standard Equipment**

- 2,750 lbs. (1,247 kg) @ 50% Tipping Capacity
- Yanmar Turbo Diesel Engine
  - 72.0 Gross hp (53.7 kW) @ 2,500 rpm
  - EPA Tier IV / Euro Stage 5
  - Max torque - 217 ft. lbs. (294 Nm) @ 1,800 rpm
- DPF (Diesel Particulate Filter) Technology
- Bucket pin height - 129.0 in. (3,277 mm)
- Standard auxiliary hydraulic flow - 26.0 gpm (98.4 L/min)
- Vertical Style Lift Path

The following are general changes:

- Field installed kits are no longer available to order with machines
  - Field kits will ONLY be available through the Order Accessories section of the portal
  - Field kits will continue to be shown on the price pages
  - The Field Installed Options tab is no longer available when ordering a machine
  - The button (All Parts Catalog) to allow additional field kits and attachments to be added to a machine order for a product line is no longer available

***Pricing reflects suggested list prices in U.S. dollars.***

Please ensure that all sales personnel have a copy of this revised price list. Copies of the price list can be printed and/or downloaded and saved from the Manitou Dealer Portal for future reference.

cc: Field and Internal Distribution  
Enclosure

# Skid Loaders

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# Tire Information - Current

	10.00 x 16.5 (31x6x10) Solid Flex Non- Pneumatic (Black Rims)	10.00 x 16.5 10-Ply / Heavy Duty	10.00 x 16.5 10-Ply / Heavy Duty	10.00 x 16.5 10-Ply / Severe Duty	12.00 x 16.5 (33x6x11) Solid Flex Non- Pneumatic (Black Rims)	12.00 x 16.5 12-Ply / Heavy Duty	12.00 x 16.5 12-Ply / Severe Duty	14.00 x 17.5 (36x7x11) Solid Flex Non- Pneumatic (Black Rims)	14.00 x 17.5 14-Ply / Heavy Duty	14.00 x 17.5 14-Ply / Severe Duty	27 x 10.5 x 15 8-Ply / Heavy Duty	27 x 10.5 x 15 8-Ply / Heavy Duty	27 x 8.5 x 15 8-Ply / Heavy Duty	7.00 x 15 6- Ply / Chevron
Part No.	R50840484	R50841568	R50851353	R50851355	R50840485	R50851357	R50851359	R50840487	R50840471	R50840478	R50841566	R50851367	R50841565	R50841564
Wheels Reversible - Some wheels are reversible (left to right) to change loader width; Loaders shipped with wheel in narrow "IN" position														
1050R		Yes										Yes	No	No
1350R NXT2	Yes		Yes	Yes							No			
1650R	Yes		Yes	Yes		No	No							
1900R	Yes		Yes	Yes	Yes	No	No							
2100V	Yes		Yes	Yes	No	No	No							
2200R					Yes	No	No	No	No	No				
2300V	Yes		Yes	Yes	No	No	No							
2600R					Yes	No	No	No	No	No				
2700V NXT2					No	No	No	No	No	No				
2750V					No	No	No	No	No	No				
3300V NXT2								No	No	No				
Loader Width "IN"														
1050R		52.4										51.9	48.2	47.4
1350R NXT2	53.0		53.7	53.4							51.7			
1650R	61.0		62.2	61.9		N/A	N/A							
1900R	62.5		64.2	63.9	64.9	N/A	N/A							
2100V	63.0		63.9	63.6	N/A	N/A	N/A							
2200R					63.0	N/A	N/A	N/A	N/A	N/A				
2300V	63.0		63.9	63.6	N/A	N/A	N/A							
2600R					63.0	N/A	N/A	N/A	N/A	N/A				
2700V NXT2					N/A	N/A	N/A	N/A	N/A	N/A				
2750V					N/A	N/A	N/A	N/A	N/A	N/A				
3300V NXT2								N/A	N/A	N/A				
Loader Width "OUT"														
1050R		58.3										56.8	N/A	N/A
1350R NXT2	59.0		56.9	56.6							N/A			
1650R	65.0		65.3	65.0		65.4	64.5							
1900R	66.5		67.3	67.0	69.0	67.4	66.5							
2100V	67.0		67.1	66.8	69.0	67.2	66.3							
2200R					69.0	67.4	66.5	71.5	71.6	70.5				
2300V	67.0		67.1	66.8	67.0	67.2	66.3							
2600R					69.0	67.4	66.5	71.5	71.6	70.5				
2700V NXT2					67.0	67.4	66.5	71.5	71.6	70.5				
2750V					67.0	67.2	66.3	67.0	71.5	70.5				
3300V NXT2								71.5	71.6	70.5				
Low Heel Bucket Required														
1050R		No										No	No	No
1350R NXT2	No		No	No							No			
1650R	No		No	No		Yes	Yes							
1900R	No		No	No	Yes	Yes	Yes							
2100V	No		No	No	No	No	No							
2200R					No	No	No	Yes	Yes	Yes				
2300V	No		No	No	No	No	No							
2600R					No	No	No	Yes	Yes	Yes				
2700V NXT2					No	No	No	Yes	Yes	Yes				
2750V					No	No	No	No	No	No				
3300V NXT2								Yes	Yes	Yes				

## Tire Information - Current

	10.00 x 16.5 (31x6x10) Solid Flex Non- Pneumatic (Black Rims)	10.00 x 16.5 10-Ply / Heavy Duty	10.00 x 16.5 10-Ply / Heavy Duty	10.00 x 16.5 10-Ply / Severe Duty	12.00 x 16.5 (33x6x11) Solid Flex Non- Pneumatic (Black Rims)	12.00 x 16.5 12-Ply / Heavy Duty	12.00 x 16.5 12-Ply / Severe Duty	14.00 x 17.5 (36x7x11) Solid Flex Non- Pneumatic (Black Rims)	14.00 x 17.5 14-Ply / Heavy Duty	14.00 x 17.5 14-Ply / Severe Duty	27 x 10.5 x 15 8-Ply / Heavy Duty	27 x 10.5 x 15 8-Ply / Heavy Duty	27 x 8.5 x 15 8-Ply / Heavy Duty	7.00 x 15 6- Ply / Chevron
Part No.	R50840484	R50841568	R50851353	R50851355	R50840485	R50851357	R50851359	R50840487	R50840471	R50840478	R50841566	R50851367	R50841565	R50841564
Track Use Approved - Please note that use of tracks will void warranty if not approved														
1050R		No										No	No	No
1350R NXT2	Yes		Yes	Yes							No			
1650R	Yes		Yes	Yes		No	No							
1900R	Yes		Yes	Yes	No	No	No							
2100V	No		Yes	Yes	No	No	No							
2200R					Yes	Yes	Yes	No	No	No				
2300V	No		Yes	Yes	No	No	No							
2600R					Yes	Yes	Yes	No	No	No				
2700V NXT2					Yes	Yes	Yes	No	No	No				
2750V					No	Yes	Yes	No	No	No				
3300V NXT2								No	No	No				

# Replacement Tire Comparison

	Obsolete	Superseded	Obsolete	Superseded	Obsolete	Superseded	Obsolete	Superseded	Obsolete	Superseded	Obsolete	Superseded	Obsolete	Superseded
	10.00 x 16.5 10-Ply / Severe Duty	10.00 x 16.5 10-Ply / Severe Duty	10.00 x 16.5 8-Ply / Flotation	10.00 x 16.5 10-Ply / Heavy Duty	10.00 x 16.5 8- Ply / Flotation w/ Narrow Offset Rim	10.00 x 16.5 10-Ply / Heavy Duty	12.00 x 16.5 10-Ply / Flotation	12.00 x 16.5 12-Ply / Heavy Duty	12.00 x 16.5 10- Ply / Flotation w/ QuikGel Tire Liner Installed	12.00 x 16.5 12- Ply / Heavy Duty w/ QuikGel Tire Liner Installed	12.00 x 16.5 14-Ply / Severe Duty	12.00 x 16.5 12-Ply / Severe Duty	27 x 10.5 x 15 8-Ply / Flotation	27 x 10.5 x 15 8-Ply / Heavy Duty
Part Number	R50840495	R50851355	R50840493	R50851353	R50840473	R50851353	R50840490	R50851357	R50840492	R50851361	R50840491	R50851359	R50840476	R50851367
Wheels Reversible - Some wheels are reversible (left to right) to change loader width; Loaders shipped with wheel in narrow "IN" position														
1050R													Yes	Yes
1350R	Yes	Yes			Yes	Yes								
1500R	Yes	Yes			Yes	Yes								
1650R	Yes	Yes	Yes	Yes	Yes	Yes	Yes	No			Yes	No		
1900R	Yes	Yes	Yes	Yes	Yes	Yes	Yes	No	No	No	Yes	No		
2200R							Yes	No	No	No	Yes	No		
2600R							Yes	No	No	No	Yes	No		
2700V NXT2							Yes	No	No	No	Yes	No		
Loader Width "IN"														
1050R													52.0	51.9
1350R	54.1	53.4			52.3	53.7								
1500R	62.5	61.9			60.8	62.2								
1650R	62.5	61.9	62.8	62.2	61.0	62.2	63.8	65.4			62.9	64.5		
1900R	64.5	63.9	64.8	64.2	62.8	64.2	65.8	67.4	69.5	67.4	64.9	66.5		
2200R							65.8	67.4	69.5	67.4	64.9	66.5		
2600R							65.8	67.4	69.5	67.4	64.9	66.5		
2700V NXT2							65.8	67.4	69.0	67.4	64.9	66.5		
Loader Width "OUT"														
1050R													57.0	56.8
1350R	55.9	56.6			57.5	56.9								
1500R	64.3	65.0			65.9	65.3								
1650R	64.3	65.0	64.6	65.3	66.0	65.3	67.9	65.4			67.0	64.5		
1900R	66.3	67.0	66.6	67.3	67.9	67.3	69.9	67.4	69.5	67.4	69.0	66.5		
2200R							69.9	67.4	69.5	67.4	69.0	66.5		
2600R							69.9	67.4	69.5	67.4	69.0	66.5		
2700V NXT2							69.9	67.4	69.0	67.4	69.0	66.5		
Low Heel Bucket Required														
1050R													No	No
1350R	No	No			No	No								
1500R	No	No			No	No								
1650R	No	No	No	No	No	No	Yes	Yes			Yes	Yes		
1900R	No	No	No	No	No	No	Yes	Yes	Yes	Yes	Yes	Yes		
2200R							No	No	No	No	No	No		
2600R							No	No	No	No	No	No		
2700V NXT2							No	No	No	No	No	No		
Track Use Approved - Please note that use of tracks will void warranty if not approved														
1050R													No	No
1350R	Yes	Yes			Yes	Yes								
1500R	Yes	Yes			Yes	Yes								
1650R	No	No	Yes	Yes	Yes	Yes	No	No			No	No		
1900R	No	No	Yes	Yes	Yes	Yes	No	No	No	No	No	No		
2200R							Yes	Yes	Yes	Yes	No	No		
2600R							Yes	Yes	Yes	Yes	No	No		
2700V NXT2							Yes	Yes	Yes	Yes	No	No		

Effective August 19, 2019, the Obsolete tire assemblies listed on this page were Superseded by new tire assemblies.

These changes may have affected any of the following:  
 Ply Rating, Reversible Wheels, "In" Width or "Out" Width

The information shown here is for comparison of the new tire assembly to the old tire assembly - please see the previous page (Tire Information - Current) which shows all currently offered tire assemblies.

# ***CURRENT PRODUCTION MODELS***

*The models on the following pages are models currently in production.*

*Please note that models listed in this section may have been discontinued.  
These models will be indicated as Subject to Availability and may be  
available in limited quantities.*



## STANDARD EQUIPMENT

### DRIVE TRAIN / CHASSIS

- #80 K Pre-Stressed Chains in Oil Bath
- Dual, Integral Cleanout Plates
- Dynamic Braking - Hydrostatic
- Front Chassis Cleanout
- Geroller Drive Motors
- Manual Controlled Hydrostatic Drive
- Mechanical Lift Cylinder Lock
- Multi-Tach™ Attachment System (Universal-Style)
- Parking / Emergency Brake - Automatic Apply / Release
- Radial Style Lift Path
- Single Speed Drive System
- Zero Maintenance Axles w/ 6-Bolt Rims

### ELECTRICAL SYSTEM

- Sealed Fuse Box and Fuses Easily Accessible in Rear of Machine
- Right Side, Eye Level Instrumentation Panel
  - Display includes Engine RPM, Coolant Temperature, Hourmeter, Battery Voltage, Engine Diagnostic Codes and Other
  - Engine DPF Regen Status
  - Warning Indicators - Air Filter, Battery Voltage, Engine Coolant Temperature, Regen Status, Hydraulic Oil Filter, Pressure & Temperature, Preheat and Check Engine
- Easy Link Module
- Lights
  - Tail and Work (2 - Front and 2 - Rear)

### ENGINE

- Yanmar Naturally Aspirated Diesel Engine
- DPF (Diesel Particulate Filter) Technology
- Dual Element Air Cleaner w/ Indicator
- Grid Heater Starter Assist - Automatic
- Vandalism Lock Provisions
  - Fuel and Engine Cover

### HYDRAULICS SYSTEM

- 3-Spool Open Center Valve
- 4 Micron Filter - Spin-On Type
- Dual Lift / Tilt Cylinders w/ Nitrosteel™ Black Cylinder Rods
- Independent Hydraulic Reservoir w/ Cooler

### OPERATORS AREA

- Acoustical Sound Material and Deluxe Headliner
- Adjustable Seat Belt
- Controls - Choice of 2
- Deluxe High-Back, Cushion Seat
- Entry / Exit Grab Handles
- Foot and Hand Throttle
  - Hand Control Units Only
- Hydraloc™ System
  - Brakes and Interlock for Starter, Lift / Tilt Cylinders and Wheel Drives
- Operator Restraint Bar w/ Armrests
- ROPS / FOPS Level II
  - Rollback Guard w/ Integral Side Screens
- Windows
  - Top and Rear Emergency Exit

### WARRANTY

- See Warranty Policy

## EQUIPMENT SPECIFICATIONS FOR BASE UNIT

### LOADER (w/ 8.50 x 15 Tires)

- Rated Operating Capacity - 1,050 lbs. (476 kg)
- Pin Height - 108.1 in. (2,746 mm)
- ROPS Height - 70.3 in. (1,786 mm)
- SAE Tipping Load - 2,100 lbs. (953 kg)
- Wheelbase - 34.5 in. (876 mm)

### HYDRAULICS

- Auxiliary Hydraulics
  - Lift Arm Mounted (Upper, Left Side) w/ 3/4" (19 mm) Flat-Faced Couplers - 14.5 gpm (55 L/min)
- Hydraulic Reservoir - 8 gal. (30.3 L)
- System Pressure - 2,750 psi (190 bar)

### DIESEL ENGINE

- Yanmar 3TNV88
- 3 Cylinder, Naturally Aspirated
- 33.1 Net hp (24.7 kW) @ 2,800 rpm
  - 34.7 Gross hp (25.5 kW) @ 2,800 rpm
- Max Torque - 80 ft.-lbs. (108 Nm) @ 1,680 rpm
- Emissions Compliance (EPA / Euro)
  - Tier IV / Stage 3B
- Displacement - 100 cu. in. (1.64 L)
- Fuel Tank - 10.4 gal. (39.4 L)
- Oil Change Interval - 500 Hours

### ELECTRICAL

- Alternator - 40 amp.
- Battery - 12 Volt, 675 CCA
- Starter - 2.0 kW

# Manitou Skid Loaders

# 1050R

## Package Configurations (\*Configuration List Price does not include Tire Price)

Standard - Hands Only (Must Select Tires)		Deluxe - Hands Only (Must Select Tires)	
R50850845	Hands Only Control System - Manual Controls	R50850845	Hands Only Control System - Manual Controls
R810254	Standard High Back Cushion Seat	R810255	Deluxe High Back Suspension Seat
R810288	Seat Belt - 2 in. (50 mm)	R810288	Seat Belt - 2 in. (50 mm)
R50850844	Hydraulic Self-Leveling - Lift Action	R50850844	Hydraulic Self-Leveling - Lift Action
R50841433	Easy Link Module w/ 6 Years Connectivity	R50841433	Easy Link Module w/ 6 Years Connectivity
R810700	Back-Up Alarm - Hands Only Controls	R810700	Back-Up Alarm - Hands Only Controls
R50850863	Electric Disconnect Switch	R50850854	Cab Enclosure w/ Heat - Swing Out Door and Front Wiper
R810696	Fenders	R50850863	Electric Disconnect Switch
R622105	Horn - Hands Only Control	R810696	Fenders
R810741	Weight - Rear Counterweight	R622105	Horn - Hands Only Control
<b>*List Price: \$ 39,905.00</b>		R810741	Weight - Rear Counterweight
		<b>*List Price: \$ 43,708.00</b>	

Part No	Part Description	List Price
<b>Base Unit</b>		
R50851263	1050R - STANDARD BASE UNIT - U.S. AND CANADA ONLY	\$36,766.00
<b>Required Factory Options</b>		
<b>Controls</b>		
R50850890	Hand / Foot Control System - Manual Controls	\$0.00
R50850845	Hands Only Control System - Manual Controls <b>Note:</b> ONLY for Use on Tier IV / Stage 5 Models	\$0.00
<b>Seat</b>		
R810255	Deluxe High Back Suspension Seat	\$324.00
R810254	Standard High Back Cushion Seat	\$0.00
<b>Seat Belt</b>		
R810288	Seat Belt - 2 in. (50 mm)	\$0.00
R810290	Seat Belt - 3 in. (76 mm) <b>Note:</b> Where Required By State Law	\$110.00
<b>Self-Leveling</b>		
R50850844	Hydraulic Self-Leveling - Lift Action	\$406.00
R50850843	No Hydraulic Leveling	\$0.00
<b>Connected Solutions</b>		
R50841433	Easy Link Module w/ 6 Years Connectivity **for Use w/ Easy Manager System	\$1,543.00
R50841434	Easy Link Module w/ Access Control Keyboard and 6 Years Connectivity **for Use w/ Easy Manager System	\$2,064.00
<b>Tire Options</b>		
R50841568	10.00 x 16.5 10-Ply / Heavy Duty	\$1,680.00
R50851367	27 x 10.5 x 15 8-Ply / Heavy Duty <b>Note:</b> Extended Lead Time	\$1,568.00
R50841565	27 x 8.5 x 15 8-Ply / Heavy Duty	\$1,383.00
R50841564	7.00 x 15 6-Ply / Chevron <b>Note:</b> Extended Lead Time	\$1,216.00

# Manitou Skid Loaders

# 1050R

Part No	Part Description	List Price
<b>Required Factory Options</b>		
<b>Tire Options</b>		
R806631	Less Wheels / Tires (Unit Shipped Without Mounted Wheels / Tires)	\$662.00
<b>Non-Required Factory Options</b>		
R810701	Back-Up Alarm - Hand / Foot Controls	\$223.00
R810700	Back-Up Alarm - Hands Only Controls	\$223.00
R50850854	Cab Enclosure w/ Heat - Swing Out Door and Front Wiper <b>Note:</b> Doors CANNOT Be Used w/ Backhoe Attachment Installed	\$3,479.00
R50850847	Door - Swing Out w/ Front Wiper <b>Note:</b> Doors CANNOT Be Used w/ Backhoe Attachment Installed	\$1,217.00
R50850863	Electric Disconnect Switch	\$91.00
R806136	Engine Block (Frost Plug) Heater **120 Volt, 400 Watt w/ 5 ft. (1.5 m) Power Cord **Highly Recommended for Use at 20° F (-6° C) and Colder Conditions	\$236.00
R810696	Fenders	\$124.00
R632655	Half-Glass, Non-Sliding Side Windows **for Additional Sound Reduction (Not for Use w/ Cab Enclosure)	\$219.00
R50850852	Heater <b>Note:</b> ONLY for Use on Tier IV / Stage 5 Models	\$1,096.00
R636105	Horn - Hand / Foot Controls	\$186.00
R622105	Horn - Hands Only Control	\$186.00
R50850980	Open ROPS/FOPS w/ Side Windows and Heat <b>Note:</b> ONLY for Use on Tier IV / Stage 5 Models	\$1,914.00
R50850976	Open ROPS/FOPS w/ Swing Out Door, Side Windows and Front Wiper <b>Note:</b> Doors CANNOT Be Used w/ Backhoe Attachment Installed	\$2,033.00
R803453	Painting - Non-Standard Paint Package - Painted One Requested Color <b>Note:</b> Paint Options REQUIRE 4-Digit RAL Paint Color Specification (Must Be Ordered Prior To Production Run. Any Specialized Non-Standard Paints Will Have Additional Cost.)	\$1,520.00
R811658	Rear Wiper <b>Note:</b> Requires Front Door	\$573.00
R808255	Sliding Side Windows	\$824.00
R810741	Weight - Rear Counterweight **Increases Rated Operating Capacity by 125 lbs. (56 kg) and Adds 5.0 in. (127 mm) to Length	\$566.00
<b>Field Installed Options</b>		
R810740	Back-Up Alarm Kit	\$187.00
R50850848	Door Kit - Impact Resistant **5 in. (12 mm) Polycarbonate Material (Wiper Not Included) <b>Note:</b> Doors CANNOT Be Used with Backhoe Attachment Installed	\$1,010.00
R50850849	Door Kit - Swing Out w/ Front Wiper <b>Note:</b> Doors CANNOT Be Used with Backhoe Attachment Installed	\$1,159.00
R50850846	Electric Disconnect Switch Kit	\$91.00
R805855	Engine Block (Frost Plug) Heater Kit **120 Volt, 400 Watt w/ 5 ft. (1.5 m) Power Cord **Highly Recommended for Use at 20° F (-6° C) and Colder Conditions	\$110.00
R50850851	Heater Kit <b>Note:</b> ONLY for Use on Tier IV / Stage 5 Models	\$1,424.00
R808274	Horn Kit	\$185.00
R50850853	Hydraulic Self-Leveling Kit - Lift Action	\$494.00

# Manitou Skid Loaders

## 1050R

Part No	Part Description	List Price
<b>Field Installed Options</b>		
R810834	Lift Kit - Single Point Lift System	\$506.00
R806894	Mirror Kit - Rear View **Can Install Two if Needed	\$51.00
R50850850	Pre-Cleaner Kit - Centrifugal Type <b>Note:</b> ONLY for Use on Tier IV / Stage 5 Models	\$371.00
R810946	Radio Kit - Universal Mounting **Includes Base Radio, Speakers, Wiring and Hardware	\$575.00
R811659	Rear Wiper Kit	\$573.00
R810423	Seat Replacement (Standard)	\$345.00
R810422	Seat Replacement (Suspension)	\$568.00
R808266	Sliding Side Windows Kit	\$768.00
R50841559	Spare Tire on Rim (Silver Rim) - 10.00 x 16.5 10-Ply / Heavy Duty	\$424.00
R50851366	Spare Tire on Rim (Silver Rim) - 27 x 10.50 x 15 8-Ply / Heavy Duty <b>Note:</b> Extended Lead Time	\$404.00
R50841556	Spare Tire on Rim (Silver Rim) - 27 x 8.50 x 15 8-Ply / Heavy Duty	\$361.00
R50841555	Spare Tire on Rim (Silver Rim) - 7.00 x 15 6-Ply / Chevron <b>Note:</b> Extended Lead Time	\$306.00
R808279	Strobe Light Kit	\$220.00
R808383	Weight Kit - Rear Counterweight **Increases Rated Operating Capacity by 125 lbs. (56 kg) and Adds 5.0 in. (127 mm) to Length	\$526.00

## STANDARD EQUIPMENT

### DRIVE TRAIN / CHASSIS

- #80 E Pre-Stressed Chains in Oil Bath
- Dual, Integral Cleanout Plates
- Dynamic Braking - Hydrostatic
- Front Chassis Cleanout
- Manually Controlled Hydrostatic Drive
- Mechanical Lift Cylinder Lock
- Multi-Tach™ Attachment System (Universal-Style)
- Parking / Emergency Brake
- Radial Piston Drive Motors
- Radial Style Lift Path
- Single Speed Drive System
- Zero Maintenance Axles w/ 8-Bolt Rims

### ELECTRICAL SYSTEM

- Battery Disconnect
- Information Center with Multi-Function Color Display
  - Display includes Fuel Level, Real Time Fuel Consumption, Engine RPM, Coolant Temperature, Hourmeter, Battery Voltage, Engine Diagnostic Codes, Other Engine DPF Regen Status,
  - Warning Indicators - Air Filter, Battery Voltage, Engine Coolant Temperature, Regen Status, Hydraulic Oil Filter, Pressure & Temperature, Preheat, Check Engine
- Easy Link Module
- Lights (Halogen)
  - Tail and Work (2 - Front and 2 - Rear)

### ENGINE

- Yanmar Naturally Aspirated Diesel Engine
- DPF (Diesel Particulate Filter) Technology
- Dual Element Air Cleaner w/ Indicator
- Engine Auto Shutdown System
- Glow Plug Heater Starter Assist - Automatic / Manual
- Remote Engine Oil Filter
- Swing-Out Cooler
- Vandalism Lock Provisions
  - Fuel and Engine Cover

### HYDRAULICS SYSTEM

- 12 Micron Filter - Spin-On Type
- 3-Spool Open Center Valve
- Connect-Under Pressure Auxiliary Couplers
- Dual Lift / Tilt Cylinders w/ IHCP (Induction Hardened Chrome Plating) Cylinder Rods
- Independent Hydraulic Reservoir w/ Cooler
- Proportionate Auxiliary Hydraulic Control

### OPERATORS AREA

- Acoustical Sound Material and Deluxe Headliner
- Adjustable Seat Belt
- Controls - Choice of 3
- Cup Holder / Storage Tray
- Deluxe High-Back, Cushion Seat
- Cab Mounted Entry / Exit Grab Handles
- Foot Throttle
  - Excludes Hand / Foot Controls
- Hand Throttle
- Horn
- Hydraloc™ System
  - Brakes and Interlock for Starter, Lift / Tilt Cylinders and Wheel Drives
- Operator Restraint Bar
- ROPS / FOPS Level II
  - Rollback Guard w/ Integral Side Screens
- Windows
  - Top and Rear Emergency

### WARRANTY

- See Warranty Policy

## EQUIPMENT SPECIFICATIONS FOR BASE UNIT

### LOADER (w/ 10.00 x 16.5 Tires)

- Rated Operating Capacity - 1,350 lbs. (613 kg)
- Breakout Force - 2,964 lbs. (1,345 kg)
- Pin Height - 110 in. (2,794 mm)
- ROPS Height - 76 in. (1,930 mm)
- SAE Tipping Load - 2,700 lbs. (1,225 kg)
- Wheelbase - 37.6 in. (955 mm)

### HYDRAULICS

- Auxiliary Hydraulics
  - Standard Flow Hydraulics - Lift Arm Mounted (Front, Left Side) w/ 3/4" (19 mm) Flat-Faced Couplers - 17 gpm (64 L/min)
- Hydraulic Reservoir - 10 gal. (38 L)
- Hydraulic System - 14 gal. (53 L)
- System Pressure - 3,000 psi (207 bar)

### DIESEL ENGINE

- Yanmar 4TNV88C
- 4 Cylinder, Naturally Aspirated
- 44.5 Net hp (33.2 kW) @ 2,800 rpm
  - 46.0 Gross hp (34.3 kW) @ 2,800 rpm
- Max Torque - 107.8 ft. lbs. (146.2 Nm) @ 1,820 rpm
- Emissions Compliance (EPA / Euro)
  - Tier IV / Stage 5
- Displacement - 133.6 cu. in. (2.2 L)
- Fuel Tank - 16.5 gal. (62.5 L)
- Oil Change Interval - 250 Hours

### ELECTRICAL

- Accessory Plug - 12 Volt
- Alternator - 100 amp.
- Battery - 12 Volt, 950 CCA
- Starter - 3.0 kW

# Manitou Skid Loaders

# 1350R NXT2

## Package Configurations (\*Configuration List Price does not include Tire Price)

Standard - Hand / Foot (Must Select Tires)		Standard - Joystick (Must Select Tires)	
R50840320	Open ROPS/FOPS	R50840320	Open ROPS/FOPS
R50851251	Hand / Foot Control System - Manual Controls	R50851448	Joystick Control System w/ Hydraglide™ Ride Control System
R50850264	High Back Adjustable Seat	R50850264	High Back Adjustable Seat
R810288	Seat Belt - 2 in. (50 mm)	R810288	Seat Belt - 2 in. (50 mm)
R50851244	Multi-Tach® - Manual Quick-Attach System	R50851244	Multi-Tach® - Manual Quick-Attach System
R50851248	Switchable Self-Leveling Hydraulic Lift Action - Selectable On / Off During Lift (All Controls Except Joystick)	R50851453	Switchable Self-Leveling Hydraulic Lift Action - Selectable On / Off During Lift (Joystick Controls)
R50840343	Weight - Rear Counterweight	R50840343	Weight - Rear Counterweight
R50841435	Easy Link Module w/ 6 Years Connectivity	R50841435	Easy Link Module w/ 6 Years Connectivity
R50840565	Back-Up Alarm	R50840565	Back-Up Alarm
<b>*List Price: \$ 46,471.00</b>		<b>*List Price: \$ 47,037.00</b>	
Deluxe - Hand / Foot (Must Select Tires)		Deluxe - Joystick (Must Select Tires)	
R50840321	Cab Enclosure w/ Heat - Swing Out Door	R50840321	Cab Enclosure w/ Heat - Swing Out Door
R50851251	Hand / Foot Control System - Manual Controls	R50851448	Joystick Control System w/ Hydraglide™ Ride Control System
R50850193	High Back Air Ride Suspension Seat	R50850193	High Back Air Ride Suspension Seat
R810288	Seat Belt - 2 in. (50 mm)	R810288	Seat Belt - 2 in. (50 mm)
R50851246	Power-A-Tach® - Hydraulic Actuated Powered Quick-Attach System	R50851246	Power-A-Tach® - Hydraulic Actuated Powered Quick-Attach System
R50851248	Switchable Self-Leveling Hydraulic Lift Action - Selectable On / Off During Lift (All Controls Except Joystick)	R50851453	Switchable Self-Leveling Hydraulic Lift Action - Selectable On / Off During Lift (Joystick Controls)
R50840343	Weight - Rear Counterweight	R50840343	Weight - Rear Counterweight
R50841435	Easy Link Module w/ 6 Years Connectivity	R50841435	Easy Link Module w/ 6 Years Connectivity
R50840565	Back-Up Alarm	R50840565	Back-Up Alarm
R806136	Engine Block (Frost Plug) Heater	R806136	Engine Block (Frost Plug) Heater
R50851089	Radio - Bluetooth	R50851089	Radio - Bluetooth
<b>*List Price: \$ 52,788.00</b>		<b>*List Price: \$ 53,354.00</b>	

Part No	Part Description	List Price
<b>Base Unit</b>		
R50851382	1350R NXT2 - STANDARD BASE UNIT - U.S. AND CANADA ONLY	\$43,540.00
<b>Required Factory Options</b>		
<b>Operator Station</b>		
R50850601	Cab Enclosure w/ Heat - Impact Resistant Door **.5 in. (12 mm) Polycarbonate Material <b>Note:</b> Doors CANNOT Be Used w/ Backhoe Attachment Installed	\$4,429.00
R50840321	Cab Enclosure w/ Heat - Swing Out Door <b>Note:</b> Doors CANNOT Be Used w/ Backhoe Attachment Installed	\$3,616.00
R50850781	Cab Enclosure w/ Heat and A/C - Impact Resistant Door **.5 in. (12 mm) Polycarbonate Material <b>Note:</b> Doors CANNOT Be Used w/ Backhoe Attachment Installed	\$5,796.00
R50850756	Cab Enclosure w/ Heat and A/C - Swing Out Door <b>Note:</b> Doors CANNOT Be Used w/ Backhoe Attachment Installed	\$5,019.00
R50840320	Open ROPS/FOPS	\$0.00
R50850600	Open ROPS/FOPS w/ Impact Resistant Door **.5 in. (12 mm) Polycarbonate Material <b>Note:</b> Doors CANNOT Be Used w/ Backhoe Attachment Installed	\$2,648.00

# Manitou Skid Loaders

# 1350R NXT2

Part No	Part Description	List Price
<b>Required Factory Options</b>		
<b>Operator Station</b>		
R50840571	Open ROPS/FOPS w/ Side Windows	\$802.00
R50840372	Open ROPS/FOPS w/ Side Windows and Heat	\$2,204.00
R50840373	Open ROPS/FOPS w/ Swing Out Door <b>Note:</b> Doors CANNOT Be Used w/ Backhoe Attachment Installed	\$1,524.00
R50850730	Open ROPS/FOPS w/ Swing Out Door and Side Windows <b>Note:</b> Doors CANNOT Be Used w/ Backhoe Attachment Installed	\$2,322.00
<b>Controls</b>		
R50851251	Hand / Foot Control System - Manual Controls **Servo Type Controls <b>Note:</b> ONLY for Use on Interim Tier IV / Stage 3A Models	\$0.00
R50851249	Hands Only Control System - Manual Controls **Servo Type Controls	\$0.00
R50851448	Joystick Control System w/ Hydraglide™ Ride Control System **Pilot Type Controls	\$561.00
<b>Seat</b>		
R50850264	High Back Adjustable Seat	\$0.00
R50850193	High Back Air Ride Suspension Seat	\$531.00
R50850192	High Back Mechanical Suspension Seat	\$318.00
<b>Seat Belt</b>		
R810288	Seat Belt - 2 in. (50 mm)	\$0.00
R810290	Seat Belt - 3 in. (76 mm) <b>Note:</b> Where Required By State Law	\$110.00
<b>Attachment System</b>		
R50851244	Multi-Tach® - Manual Quick-Attach System	\$0.00
R50851246	Power-A-Tach® - Hydraulic Actuated Powered Quick-Attach System	\$1,283.00
<b>Self-Leveling</b>		
R50851247	No Hydraulic Leveling - All Controls Except Joystick	\$0.00
R50851452	No Hydraulic Leveling - Joystick Controls	\$0.00
R50851248	Switchable Self-Leveling Hydraulic Lift Action - Selectable On / Off During Lift (All Controls Except Joystick)	\$459.00
R50851453	Switchable Self-Leveling Hydraulic Lift Action - Selectable On / Off During Lift (Joystick Controls)	\$464.00
<b>Counterweight</b>		
R50840351	Standard - Bumper Only	\$0.00
R50840343	Weight - Rear Counterweight **Increases Rated Operating Capacity by 150 lbs. (68 kg) and Adds 1.5 in. (38 mm) to Length	\$593.00
<b>Connected Solutions</b>		
R50841435	Easy Link Module w/ 6 Years Connectivity **for Use w/ Easy Manager System	\$1,543.00
R50841436	Easy Link Module w/ Access Control Keyboard and 6 Years Connectivity **for Use w/ Easy Manager System	\$2,064.00
<b>Tire Options</b>		
R50840484	10.00 x 16.5 (31x6x10) Solid Flex Non-Pneumatic (Black Rims)	\$5,014.00
R50851353	10.00 x 16.5 10-Ply / Heavy Duty	\$1,841.00
R50851355	10.00 x 16.5 10-Ply / Severe Duty	\$2,444.00



# Manitou Skid Loaders

# 1350R NXT2

Part No	Part Description	List Price
<b>Required Factory Options</b>		
<b>Tire Options</b>		
R50841566	27 x 10.5 x 15 8-Ply / Heavy Duty <b>Note:</b> Extended Lead Time	\$1,568.00
R806631	Less Wheels / Tires (Unit Shipped Without Mounted Wheels / Tires)	\$662.00
<b>Non-Required Factory Options</b>		
R50840565	Back-Up Alarm	\$336.00
R50851446	Brake Release	\$642.00
R50850828	Camera - Rear **Includes 5 in. (127 mm) Display	\$1,516.00
R806136	Engine Block (Frost Plug) Heater **120 Volt, 400 Watt w/ 5 ft. (1.5 m) Power Cord **Highly Recommended for Use at 20° F (-6° C) and Colder Conditions	\$236.00
R803453	Painting - Non-Standard Paint Package - Painted One Requested Color <b>Note:</b> Paint Options REQUIRE 4-Digit RAL Paint Color Specification (Must Be Ordered Prior To Production Run. Any Specialized Non-Standard Paints Will Have Additional Cost.)	\$1,520.00
R50851370	Pre-Cleaner - Centrifugal Type <b>Note:</b> CANNOT Be Used w/ Air Conditioning (Pre-Cleaner Included w/ Air Conditioning) <b>Note:</b> Can ONLY Be Used w/ Heater	\$469.00
R50851371	Pre-Cleaner - Centrifugal Type <b>Note:</b> CANNOT Be Used w/ Air Conditioning OR Heater	\$408.00
R50851089	Radio - Bluetooth **Includes Auxiliary / USB Input and Bluetooth Capability	\$651.00
R50840455	Rotating Beacon	\$254.00
R50841580	Sound Reduction Package (To Reduce Noise to Operator Ear)	\$494.00
<b>Field Installed Options</b>		
R50840566	Back-Up Alarm Kit	\$337.00
R50850829	Camera Kit - Rear **Includes 5 in. (127 mm) Display	\$1,516.00
R50840386	Controls Kit for Heater and Door --1350R NXT2: Serial No. 202528 and Before	\$479.00
R50841610	Controls Kit for Heater and Door --1350R NXT2: Serial No. 202529 and Up	\$478.00
R50850602	Door Kit - Impact Resistant **5 in. (12 mm) Polycarbonate Material <b>Note:</b> Doors CANNOT Be Used with Backhoe Attachment Installed <b>Note:</b> May Require Heater / Wiper Control Kit if not already installed on machine <b>Note:</b> May Require Washer Bottle/Pump Kit if not already installed on machine	\$1,990.00
R50850528	Door Kit - Swing Out w/ Front Wiper <b>Note:</b> May Require Heater / Wiper Control Kit if not already installed on machine <b>Note:</b> May Require Washer Bottle/Pump Kit if not already installed on machine <b>Note:</b> Doors CANNOT Be Used with Backhoe Attachment Installed	\$1,276.00
R50840586	Dual Flasher Kit **Two (2) 4-Way Tower Mounted	\$236.00
R805855	Engine Block (Frost Plug) Heater Kit **120 Volt, 400 Watt w/ 5 ft. (1.5 m) Power Cord **Highly Recommended for Use at 20° F (-6° C) and Colder Conditions	\$110.00
R50850755	Heater Kit **Includes Heater Components Only <b>Note:</b> May Require Heater / Wiper Control Kit if not already installed on machine	\$1,401.00
R50840403	Lift Kit - Four Point Lift System	\$100.00



## Manitou Skid Loaders

## 1350R NXT2

Part No	Part Description	List Price
<b>Field Installed Options</b>		
R50840402	Lift Kit - Single Point Lift System	\$612.00
R811488	Mirror Kit - Rear View **Can Install Two if Needed	\$60.00
R50850538	Power-A-Tach® Kit - Hydraulic Actuated Powered Quick-Attach System **Convert Manual Quick-Attach to Power Quick-Attach - Plate NOT Included	\$1,462.00
R50851398	Pre-Cleaner Kit - Centrifugal Type <b>Note:</b> CANNOT Be Used with Air Conditioning OR Heater	\$408.00
R50851403	Pre-Cleaner Kit - Centrifugal Type <b>Note:</b> CANNOT Be Used with Air Conditioning (Pre-Cleaner Included w/ Air Conditioning) <b>Note:</b> Can ONLY Be Used with Heater	\$469.00
R50851088	Radio Kit - Bluetooth **Includes Auxiliary / USB Input and Bluetooth Capability	\$599.00
R50850779	Rear Wiper Kit **Includes Rear Window and Wiper Components Only <b>Note:</b> May Require Heater / Wiper Control Kit if not already installed on machine <b>Note:</b> May Require Washer Bottle/Pump Kit if not already installed on machine	\$561.00
R50840384	Rotating Beacon Kit	\$220.00
R50850534	Sliding Side Windows Kit	\$740.00
R810869	Spare Tire on Rim (Black Rim) - 10.00 x 16.5 (31x6x10) Solid Flex Non-Pneumatic - Left	\$1,265.00
R810870	Spare Tire on Rim (Black Rim) - 10.00 x 16.5 (31x6x10) Solid Flex Non-Pneumatic - Right	\$1,265.00
R50851352	Spare Tire on Rim (Silver Rim) - 10.00 x 16.5 10-Ply / Heavy Duty	\$455.00
R50851354	Spare Tire on Rim (Silver Rim) - 10.00 x 16.5 10-Ply / Severe Duty	\$618.00
R50841557	Spare Tire on Rim (Silver Rim) - 27 x 10.5 8-Ply / Heavy Duty <b>Note:</b> Extended Lead Time	\$403.00
R50841609	Washer Bottle Kit - Double Pump **for BOTH Front Door AND Rear Window Wiper (Both Installed) --1350R NXT2: Serial No. 202529 and Up	\$114.00
R50850604	Washer Bottle Kit - Double Pump **for BOTH Front Door AND Rear Window Wiper (Both Installed) --1350R NXT2: Serial No. 202528 and Before	\$114.00
R50841608	Washer Bottle Kit - Single Pump <b>Note:</b> for Front Door Only OR Rear Window Wiper Only (One or Other, Not Both) --1350R NXT2: Serial No. 202529 and Up	\$114.00
R50850603	Washer Bottle Kit - Single Pump <b>Note:</b> for Front Door Only OR Rear Window Wiper Only (One or Other, Not Both) --1350R NXT2: Serial No. 202528 and Before	\$114.00
R50840388	Weight Kit - Rear Counterweight **Increases Rated Operating Capacity by 150 lbs. (68 kg) and Adds 1.5 in. (38 mm) to Length	\$606.00
R50850977	Work Light Kit (LED)	\$451.00

## STANDARD EQUIPMENT

### DRIVE TRAIN / CHASSIS

- #80 E Pre-Stressed Chains in Oil Bath
- Dual, Integral Cleanout Plates
- Dynamic Braking - Hydrostatic
- Front Chassis Cleanout
- Manually Controlled Hydrostatic Drive
- Mechanical Lift Cylinder Lock
- Multi-Tach™ Attachment System (Universal-Style)
- Parking / Emergency Brake
- Radial Piston Drive Motors
- Radial Style Lift Path
- Single Speed Drive System
  - Two Speed Drive System - Optional
- Zero Maintenance Axles w/ 8-Bolt Rims

### ELECTRICAL SYSTEM

- Battery Disconnect
- Information Center with Multi-Function Color Display
  - Display includes Fuel Level, Real Time Fuel Consumption, Engine RPM, Coolant Temperature, Hourmeter, Battery Voltage, Engine Diagnostic Codes, Other Engine DPF Regen Status,
  - Warning Indicators - Air Filter, Battery Voltage, Engine Coolant Temperature, Regen Status, Hydraulic Oil Filter, Pressure & Temperature, Preheat, Check Engine
- Easy Link Module
- Lights (Halogen)
  - Tail and Work (2 - Front and 2 - Rear)

### ENGINE

- Yanmar Naturally Aspirated Diesel Engine
- DPF (Diesel Particulate Filter) Technology
- Dual Element Air Cleaner w/ Indicator
- Engine Auto Shutdown System
- Glow Plug Heater Starter Assist - Automatic / Manual
- Remote Engine Oil Filter
- Swing-Out Cooler
- Vandalism Lock Provisions
  - Fuel and Engine Cover

### HYDRAULICS SYSTEM

- 12 Micron Filter - Spin-On Type
- 3-Spool Open Center Valve
- Connect-Under Pressure Auxiliary Couplers
- Dual Lift / Tilt Cylinders w/ IHCP (Induction Hardened Chrome Plating) Cylinder Rods
- Independent Hydraulic Reservoir w/ Cooler
- Proportionate Auxiliary Hydraulic Control

### OPERATORS AREA

- Acoustical Sound Material and Deluxe Headliner
- Adjustable Seat Belt
- Controls - Choice of 3
- Cup Holder / Storage Tray
- Deluxe High-Back, Cushion Seat
- Entry / Exit Grab Handles
- Foot Throttle
  - Excludes Hand / Foot Controls
- Hand Throttle
- Horn
- Hydraloc™ System
  - Brakes and Interlock for Starter, Lift / Tilt Cylinders and Wheel Drives
- Operator Restraint Bar
- ROPS / FOPS Level II
  - Rollback Guard w/ Integral Side Screens
- Windows
  - Top and Rear Emergency

### WARRANTY

- See Warranty Policy

## EQUIPMENT SPECIFICATIONS FOR BASE UNIT

### LOADER (w/ 10.00 x 16.5 Tires)

- Rated Operating Capacity - 1,650 lbs. (748 kg)
- Breakout Force - 4,591 lbs. (2,081 kg)
- Pin Height - 119 in. (3,023 mm)
- ROPS Height - 76.7 in. (1,948 mm)
- SAE Tipping Load - 3,275 lbs. (1,361 kg)
- Wheelbase - 38.9 in. (988 mm)

### HYDRAULICS

- Auxiliary Hydraulics - Lift Arm Mounted
  - Standard Flow Hydraulics - (Front, Left Side) w/ 3/4" (19 mm) Flat-Faced Couplers - 18.9 gpm (71.4 L/min)
  - Optional High-Flow Hydraulics - (Front, Right Side) w/ 3/4" (19 mm) Flat-Faced Couplers - 30.1 gpm (114 L/min)
- Hydraulic Reservoir - 11 gal. (42 L)
- Hydraulic System - 15 gal. (57 L)
- System Pressure - 3,000 psi (207 bar)

### DIESEL ENGINE

- Yanmar 4TNV98C
- 4 Cylinder, Naturally Aspirated
- 68.4 Net hp (51.0 kW) @ 2,500 rpm
  - 69.3 Gross hp (54.3 kW) @ 2,500 rpm
- Max Torque - 178.8 ft. lbs. (241.3 Nm) @ 1,625 rpm
- Emissions Compliance (EPA / Euro)
  - Tier IV / Stage 5
- Displacement - 202.6 cu. in. (3.3 L)
- Fuel Tank - 16.5 gal. (62.5 L)
- Oil Change Interval - 250 Hours

### ELECTRICAL

- Accessory Plug - 12 Volt
- Alternator - 100 amp.
- Battery - 12 Volt, 950 CCA
- Starter - 3.0 kW

# Manitou Skid Loaders

# 1650R

## Package Configurations (\*Configuration List Price does not include Tire Price)

Standard - Hand / Foot (Must Select Tires)		Standard - Joystick (Must Select Tires)	
R50840320	Open ROPS/FOPS	R50840320	Open ROPS/FOPS
R50840303	Hand / Foot Control System	R50840304	Joystick Control System w/ Hydraglide™ Ride Control System
R50840305	Single Speed Drive System - All Controls Except Joystick	R50840307	Single Speed Drive System - Joystick Controls
R50850264	High Back Adjustable Seat	R50850264	High Back Adjustable Seat
R810288	Seat Belt - 2 in. (50 mm)	R810288	Seat Belt - 2 in. (50 mm)
R50850801	Multi-Tach® - Manual Quick-Attach System	R50850801	Multi-Tach® - Manual Quick-Attach System
R50840314	Switchable Self-Leveling Hydraulic Lift Action - Selectable On / Off During Lift (All Controls Except Joystick)	R50840316	Switchable Self-Leveling Hydraulic Lift Action - Selectable On / Off During Lift (Joystick Controls)
R50840322	Weight - Rear Counterweight	R50840322	Weight - Rear Counterweight
R50840311	No Ride Control	R50841435	Easy Link Module w/ 6 Years Connectivity
R50841435	Easy Link Module w/ 6 Years Connectivity	R50840565	Back-Up Alarm
R50840565	Back-Up Alarm	*List Price: \$ 53,439.00	
*List Price: \$ 50,435.00			
Deluxe - Hand / Foot (Must Select Tires)		Deluxe - Joystick (Must Select Tires)	
R50840568	Cab Enclosure w/ Heat - Swing Out Door	R50840568	Cab Enclosure w/ Heat - Swing Out Door
R50840303	Hand / Foot Control System	R50840304	Joystick Control System w/ Hydraglide™ Ride Control System
R50840306	Two Speed Drive System - All Controls Except Joystick	R50840308	Two Speed Drive System - Joystick Controls
R50850193	High Back Air Ride Suspension Seat	R50850193	High Back Air Ride Suspension Seat
R810289	Shoulder and Seat Belt - 2 in. (50 mm)	R810289	Shoulder and Seat Belt - 2 in. (50 mm)
R50850803	Power-A-Tach® - Hydraulic Actuated Powered Quick-Attach System	R50850825	Power-A-Tach® - Hydraulic Actuated Powered Quick-Attach System
R50840314	Switchable Self-Leveling Hydraulic Lift Action - Selectable On / Off During Lift (All Controls Except Joystick)	R50840316	Switchable Self-Leveling Hydraulic Lift Action - Selectable On / Off During Lift (Joystick Controls)
R50840322	Weight - Rear Counterweight	R50840322	Weight - Rear Counterweight
R50840311	No Ride Control	R50841435	Easy Link Module w/ 6 Years Connectivity
R50841435	Easy Link Module w/ 6 Years Connectivity	R50840565	Back-Up Alarm
R50840565	Back-Up Alarm	R806136	Engine Block (Frost Plug) Heater
R806136	Engine Block (Frost Plug) Heater	R50851089	Radio - Bluetooth
R50851089	Radio - Bluetooth	*List Price: \$ 62,702.00	
*List Price: \$ 59,698.00			

Part No	Part Description	List Price
<b>Base Unit</b>		
R50851272	1650R - STANDARD BASE UNIT - U.S. AND CANADA ONLY	\$46,989.00
<b>Required Factory Options</b>		
<b>Operator Station</b>		
R50850780	Cab Enclosure w/ Heat - Impact Resistant Door **.5 in. (12 mm) Polycarbonate Material <b>Note:</b> Doors CANNOT Be Used w/ Backhoe Attachment Installed	\$4,196.00
R50840568	Cab Enclosure w/ Heat - Swing Out Door <b>Note:</b> Doors CANNOT Be Used w/ Backhoe Attachment Installed	\$3,771.00
R50850783	Cab Enclosure w/ Heat and A/C - Impact Resistant Door **.5 in. (12 mm) Polycarbonate Material <b>Note:</b> Doors CANNOT Be Used w/ Backhoe Attachment Installed	\$5,796.00
R50850760	Cab Enclosure w/ Heat and A/C - Swing Out Door <b>Note:</b> Doors CANNOT Be Used w/ Backhoe Attachment Installed	\$5,019.00
R50840320	Open ROPS/FOPS	\$0.00

# Manitou Skid Loaders

# 1650R

Part No	Part Description	List Price
<b>Required Factory Options</b>		
<b>Operator Station</b>		
R50850600	Open ROPS/FOPS w/ Impact Resistant Door **5 in. (12 mm) Polycarbonate Material <b>Note:</b> Doors CANNOT Be Used w/ Backhoe Attachment Installed	\$2,648.00
R50840571	Open ROPS/FOPS w/ Side Windows	\$802.00
R50840567	Open ROPS/FOPS w/ Side Windows and Heat	\$2,252.00
R50840373	Open ROPS/FOPS w/ Swing Out Door <b>Note:</b> Doors CANNOT Be Used w/ Backhoe Attachment Installed	\$1,524.00
R50850730	Open ROPS/FOPS w/ Swing Out Door and Side Windows <b>Note:</b> Doors CANNOT Be Used w/ Backhoe Attachment Installed	\$2,322.00
<b>Controls</b>		
R50840303	Hand / Foot Control System **Servo Type Controls	\$0.00
R50850793	Hand / Foot Control System **Servo Type Controls <b>Note:</b> for Use w/ High-Flow Auxiliary Hydraulics which is INCLUDED in the Drive System Selection	\$2,290.00
R50840302	Hands Only Control System **Servo Type Controls	\$0.00
R50850792	Hands Only Control System **Servo Type Controls <b>Note:</b> for Use w/ High-Flow Auxiliary Hydraulics which is INCLUDED in the Drive System Selection	\$2,290.00
R50840304	Joystick Control System w/ Hydraglide™ Ride Control System **Pilot Type Controls	\$3,004.00
R50850794	Joystick Control System w/ Hydraglide™ Ride Control System **Pilot Type Controls <b>Note:</b> for Use w/ High-Flow Auxiliary Hydraulics which is INCLUDED in the Drive System Selection	\$5,334.00
<b>Drive System</b>		
R50840305	Single Speed Drive System - All Controls Except Joystick	\$0.00
R50840307	Single Speed Drive System - Joystick Controls	\$0.00
R50850820	Single Speed Drive System w/ High-Flow Auxiliary Hydraulic Circuit - All Controls Except Joystick	\$0.00
R50850822	Single Speed Drive System w/ High-Flow Auxiliary Hydraulic Circuit - Joystick Controls	\$0.00
R50840306	Two Speed Drive System - All Controls Except Joystick <b>Note:</b> Requires Shoulder and Seat Belt Option	\$2,566.00
R50840308	Two Speed Drive System - Joystick Controls <b>Note:</b> Requires Shoulder and Seat Belt Option	\$2,566.00
R50850821	Two Speed Drive System w/ High-Flow Auxiliary Hydraulic Circuit - All Controls Except Joystick <b>Note:</b> Requires Shoulder and Seat Belt Option	\$2,566.00
R50850823	Two Speed Drive System w/ High-Flow Auxiliary Hydraulic Circuit - Joystick Controls <b>Note:</b> Requires Shoulder and Seat Belt Option	\$2,566.00
<b>Seat</b>		
R50850264	High Back Adjustable Seat	\$0.00
R50850193	High Back Air Ride Suspension Seat	\$531.00
R50850192	High Back Mechanical Suspension Seat	\$318.00
<b>Seat Belt</b>		
R810288	Seat Belt - 2 in. (50 mm)	\$0.00
R810290	Seat Belt - 3 in. (76 mm) <b>Note:</b> Where Required By State Law	\$110.00

# Manitou Skid Loaders

# 1650R

Part No	Part Description	List Price
<b>Required Factory Options</b>		
<b>Seat Belt</b>		
R810289	Shoulder and Seat Belt - 2 in. (50 mm) <b>Note:</b> Required for Use w/ Two Speed	\$226.00
R810291	Shoulder and Seat Belt - 3 in. (76 mm) <b>Note:</b> Required for Use w/ Two Speed or Where Required by State Law	\$264.00
<b>Attachment System</b>		
R50850801	Multi-Tach® - Manual Quick-Attach System	\$0.00
R50850803	Power-A-Tach® - Hydraulic Actuated Powered Quick-Attach System **for Servo Type Controls	\$1,282.00
R50850825	Power-A-Tach® - Hydraulic Actuated Powered Quick-Attach System **for Pilot Type Controls	\$1,282.00
<b>Self-Leveling</b>		
R50840313	No Hydraulic Leveling - All Controls Except Joystick	\$0.00
R50840315	No Hydraulic Leveling - Joystick Controls	\$0.00
R50840314	Switchable Self-Leveling Hydraulic Lift Action - Selectable On / Off During Lift (All Controls Except Joystick)	\$459.00
R50840316	Switchable Self-Leveling Hydraulic Lift Action - Selectable On / Off During Lift (Joystick Controls)	\$459.00
<b>Ride Control System</b>		
R50840312	Hydraglide™ Ride Control System	\$777.00
R50840311	No Ride Control	\$0.00
<b>Counterweight</b>		
R50840350	Standard - Bumper Only	\$0.00
R50840322	Weight - Rear Counterweight **Increases Rated Operating Capacity by 150 lbs. (68 kg) and Adds 1.5 in. (38 mm) to Length	\$1,108.00
<b>Connected Solutions</b>		
R50841435	Easy Link Module w/ 6 Years Connectivity **for Use w/ Easy Manager System	\$1,543.00
R50841436	Easy Link Module w/ Access Control Keyboard and 6 Years Connectivity **for Use w/ Easy Manager System	\$2,064.00
<b>Tire Options</b>		
R50840484	10.00 x 16.5 (31x6x10) Solid Flex Non-Pneumatic (Black Rims)	\$5,014.00
R50851353	10.00 x 16.5 10-Ply / Heavy Duty	\$1,841.00
R50851355	10.00 x 16.5 10-Ply / Severe Duty	\$2,444.00
R50851357	12.00 x 16.5 12-Ply / Heavy Duty	\$2,387.00
R50851359	12.00 x 16.5 12-Ply / Severe Duty	\$2,940.00
R806631	Less Wheels / Tires (Unit Shipped Without Mounted Wheels / Tires)	\$662.00
<b>Non-Required Factory Options</b>		
R50840565	Back-Up Alarm	\$336.00
R50840462	Brake Release	\$643.00
R50840464	Brake Release (Single Speed) All Controls Except Joystick	\$643.00
R50840465	Brake Release (Two Speed) All Controls Except Joystick	\$643.00
R50840466	Brake Release (Two Speed) Joystick Controls	\$643.00
R50850828	Camera - Rear **Includes 5 in. (127 mm) Display	\$1,516.00

# Manitou Skid Loaders

# 1650R

Part No	Part Description	List Price
<b>Non-Required Factory Options</b>		
R50840460	Electric Attachment Control - 14-Pin Harness / Handle	\$1,063.00
R806136	Engine Block (Frost Plug) Heater **120 Volt, 400 Watt w/ 5 ft. (1.5 m) Power Cord **Highly Recommended for Use at 20° F (-6° C) and Colder Conditions	\$236.00
R803454	Painting - Non-Standard Paint Package - Painted One Requested Color <b>Note:</b> Paint Options REQUIRE 4-Digit RAL Paint Color Specification (Must Be Ordered Prior To Production Run. Any Specialized Non-Standard Paints Will Have Additional Cost.)	\$1,792.00
R50851374	Pre-Cleaner - Centrifugal Type <b>Note:</b> Can ONLY Be Used w/ Heater OR Air Conditioning	\$469.00
R50851375	Pre-Cleaner - Centrifugal Type <b>Note:</b> CANNOT Be Used w/ Air Conditioning OR Heater	\$408.00
R50851089	Radio - Bluetooth **Includes Auxiliary / USB Input and Bluetooth Capability	\$651.00
R50840455	Rotating Beacon	\$254.00
<b>Field Installed Options</b>		
R50840566	Back-Up Alarm Kit	\$337.00
R50840385	Battery Disconnect Kit	\$100.00
R50850829	Camera Kit - Rear **Includes 5 in. (127 mm) Display	\$1,516.00
R50840386	Controls Kit for Heater and Door --1650R: Serial No. 200155 and Before	\$479.00
R50841610	Controls Kit for Heater and Door --1650R: Serial No. 200156 and Up	\$478.00
R50850602	Door Kit - Impact Resistant **5 in. (12 mm) Polycarbonate Material <b>Note:</b> Doors CANNOT Be Used with Backhoe Attachment Installed <b>Note:</b> May Require Heater / Wiper Control Kit if not already installed on machine <b>Note:</b> May Require Washer Bottle/Pump Kit if not already installed on machine	\$1,990.00
R50850528	Door Kit - Swing Out w/ Front Wiper <b>Note:</b> May Require Heater / Wiper Control Kit if not already installed on machine <b>Note:</b> May Require Washer Bottle/Pump Kit if not already installed on machine <b>Note:</b> Doors CANNOT Be Used with Backhoe Attachment Installed	\$1,276.00
R50840586	Dual Flasher Kit **Two (2) 4-Way Tower Mounted	\$236.00
R50850868	Dual-Hand Pattern Control Kit **Convert Joystick Control to Dual-Hand Pattern	\$898.00
R50840459	Electric Attachment Control Kit - 14-Pin Harness / Handle	\$1,028.00
R805855	Engine Block (Frost Plug) Heater Kit **120 Volt, 400 Watt w/ 5 ft. (1.5 m) Power Cord **Highly Recommended for Use at 20° F (-6° C) and Colder Conditions	\$110.00
R50850785	Fender Kit - Wide	\$609.00
R50850755	Heater Kit **Includes Heater Components Only <b>Note:</b> May Require Heater / Wiper Control Kit if not already installed on machine	\$1,401.00
R50840403	Lift Kit - Four Point Lift System	\$100.00
R50840402	Lift Kit - Single Point Lift System	\$612.00
R811488	Mirror Kit - Rear View **Can Install Two if Needed	\$60.00
R50850831	Power-A-Tach® Kit - Hydraulic Actuated Powered Quick-Attach System **Convert Manual Quick-Attach to Power Quick-Attach - Plate NOT Included	\$1,282.00



## Manitou Skid Loaders

1650R

Part No	Part Description	List Price
<b>Field Installed Options</b>		
R50851399	Pre-Cleaner Kit - Centrifugal Type <b>Note:</b> CANNOT Be Used with Air Conditioning OR Heater	\$408.00
R50851404	Pre-Cleaner Kit - Centrifugal Type <b>Note:</b> Can ONLY Be Used with Heater OR Air Conditioning	\$469.00
R50851088	Radio Kit - Bluetooth **Includes Auxiliary / USB Input and Bluetooth Capability	\$599.00
R50850779	Rear Wiper Kit **Includes Rear Window and Wiper Components Only <b>Note:</b> May Require Heater / Wiper Control Kit if not already installed on machine <b>Note:</b> May Require Washer Bottle/Pump Kit if not already installed on machine	\$561.00
R50840384	Rotating Beacon Kit	\$220.00
R50850534	Sliding Side Windows Kit	\$740.00
R810869	Spare Tire on Rim (Black Rim) - 10.00 x 16.5 (31x6x10) Solid Flex Non-Pneumatic - Left	\$1,265.00
R810870	Spare Tire on Rim (Black Rim) - 10.00 x 16.5 (31x6x10) Solid Flex Non-Pneumatic - Right	\$1,265.00
R50851352	Spare Tire on Rim (Silver Rim) - 10.00 x 16.5 10-Ply / Heavy Duty	\$455.00
R50851354	Spare Tire on Rim (Silver Rim) - 10.00 x 16.5 10-Ply / Severe Duty	\$618.00
R50851356	Spare Tire on Rim (Silver Rim) - 12.00 x 16.5 12-Ply / Heavy Duty	\$624.00
R50851358	Spare Tire on Rim (Silver Rim) - 12.00 x 16.5 12-Ply / Severe Duty	\$747.00
R50841609	Washer Bottle Kit - Double Pump **for BOTH Front Door AND Rear Window Wiper (Both Installed) --1650R: Serial No. 200156 and Up	\$114.00
R50850604	Washer Bottle Kit - Double Pump **for BOTH Front Door AND Rear Window Wiper (Both Installed) --1650R: Serial No. 200155 and Before	\$114.00
R50841608	Washer Bottle Kit - Single Pump <b>Note:</b> for Front Door Only OR Rear Window Wiper Only (One or Other, Not Both) --1650R: Serial No. 200156 and Up	\$114.00
R50850603	Washer Bottle Kit - Single Pump <b>Note:</b> for Front Door Only OR Rear Window Wiper Only (One or Other, Not Both) --1650R: Serial No. 200155 and Before	\$114.00
R50840383	Weight Kit - Rear Counterweight **Increases Rated Operating Capacity by 150 lbs. (68 kg) and Adds 1.5 in. (38 mm) to Length	\$621.00
R50850977	Work Light Kit (LED)	\$451.00

### STANDARD EQUIPMENT

#### DRIVE TRAIN / CHASSIS

- #80 E Pre-Stressed Chains in Oil Bath
- Dual, Integral Cleanout Plates
- Dynamic Braking - Hydrostatic
- Front Chassis Cleanout
- Mechanical Lift Cylinder Lock
- Multi-Tach™ Attachment System (Universal-Style)
- Parking / Emergency Brake
- Pilot Controlled Hydrostatic Drive
- Radial Piston Drive Motors
- Radial Style Lift Path
- Single Speed Drive System
  - Two Speed Drive System - Optional
- Zero Maintenance Axles w/ 8-Bolt Rims

#### ELECTRICAL SYSTEM

- Battery Disconnect
- Instrument Panel w/ Multi-Function Read-Out
  - Right Side - Engine Coolant, Engine Error Codes, Engine Oil Pressure, Fuel Level, Hourmeter and Tachometer
  - Left Side Warning Indicators - Air Filter, Battery Charge, Engine Coolant Temperature, Hydraulic Oil Pressure, Hydraulic Oil Temperature, Preheat and Seat Belt
- Easy Link Module
- Lights (Halogen)
  - Tail and Work (2 - Front and 2 - Rear)

#### ENGINE

- Yanmar Naturally Aspirated Diesel Engine
- DPF (Diesel Particulate Filter) Technology
- Dual Element Air Cleaner w/ Indicator
- Engine Auto Shutdown System
- Glow Plug Heater Starter Assist - Automatic / Manual
- Remote Engine Oil Filter and Drain
- Vandalism Lock Provisions
  - Fuel and Engine Cover

#### HYDRAULICS SYSTEM

- 12 Micron Filter - Spin-On Type
- 3-Spool Open Center Valve
- Connect-Under Pressure Auxiliary Couplers
- Dual Lift / Tilt Cylinders w/ IHCP (Induction Hardened Chrome Plating) Cylinder Rods
- Independent Hydraulic Reservoir w/ Cooler
- Proportionate Auxiliary Hydraulic Control

#### OPERATORS AREA

- Acoustical Sound Material and Deluxe Headliner
- Adjustable Control Pods
- Adjustable Seat Belt
- Controls - Choice of 2
- Deluxe High-Back, Cushion Seat
- Entry / Exit Grab Handles
- Foot Throttle
  - Joystick Control Units Only
- Hand Throttle
- Horn
- Hydraloc™ System
  - Brakes and Interlock for Starter, Lift / Tilt Cylinders and Wheel Drives
- Operator Restraint Bar w/ Adjustable Armrests
- ROPS / FOPS Level II
  - Rollback Guard w/ Integral Side Screens
- Windows
  - Top and Rear Emergency

#### WARRANTY

- See Warranty Policy

### EQUIPMENT SPECIFICATIONS FOR BASE UNIT

#### LOADER (w/ 10.00 x 16.5 Tires)

- Rated Operating Capacity - 1,900 lbs. (862 kg)
- Breakout Force - 4,050 lbs. (1,837 kg)
- Pin Height - 120.5 in. (3,061 mm)
- ROPS Height - 80 in. (2,032 mm)
- SAE Tipping Load - 3,800 lbs. (1,724 kg)
- Wheelbase - 42 in. (1,067 mm)

#### HYDRAULICS

- Auxiliary Hydraulics
  - Standard Flow Hydraulics - Lift Arm Mounted (Front, Left Side) w/ 3/4" (19 mm) Flat-Faced Couplers - 18.5 gpm (70 L/min)
  - Optional High-Flow Hydraulics - Lift Arm Mounted (Front, Right Side) w/ 3/4" (19 mm) Flat-Faced Couplers - 31.5 gpm (119.2 L/min)
- Hydraulic Reservoir - 8 gal. (30.3 L)
- System Pressure - 3,000 psi (207 bar)

#### DIESEL ENGINE

- Yanmar 4TNV98C
- 4 Cylinder, Naturally Aspirated
- 68.4 Net hp (51.0 kW) @ 2,500 rpm
  - 69.3 Gross hp (51.7 kW) @ 2,500 rpm
- Max Torque - 178 ft. lbs. (241 Nm) @ 1,625 rpm
- Emissions Compliance (EPA / Euro)
  - Tier IV / Stage 5
- Displacement - 202.6 cu. in. (3.3 L)
- Fuel Tank - 16.5 gal. (62.5 L)
- Oil Change Interval - 250 Hours

#### ELECTRICAL

- Accessory Plug - 12 Volt
- Alternator - 95 amp.
- Battery - 12 Volt, 950 CCA
- Starter - 3.0 kW



# Manitou Skid Loaders

# 1900R

## Package Configurations (\*Configuration List Price does not include Tire Price)

Standard - Joystick (Must Select Tires)		Premium - Joystick (Must Select Tires)	
R50850194	Open ROPS/FOPS	R50840502	Cab Enclosure w/ Heat and A/C - Swing Out Door and Front Wiper
R50850216	Joystick Control System w/ Selectable On / Off Self-Leveling Hydraulic Lift Action	R50850216	Joystick Control System w/ Selectable On / Off Self-Leveling Hydraulic Lift Action
R50850199	Single Speed Drive System w/ Hydraglide™ Ride Control System	R50850200	Two Speed Drive System w/ Hydraglide™ Ride Control System
R50850264	High Back Adjustable Seat	R50850193	High Back Air Ride Suspension Seat
R810288	Seat Belt - 2 in. (50 mm)	R810289	Shoulder and Seat Belt - 2 in. (50 mm)
R50850206	Standard Flow Auxiliary Hydraulic Circuit - All Controls Except Dual-Hand	R50850206	Standard Flow Auxiliary Hydraulic Circuit - All Controls Except Dual-Hand
R50850201	Multi-Tach® - Manual Quick-Attach System	R50850203	Power-A-Tach® - Hydraulic Actuated Powered Quick-Attach System
R50841435	Easy Link Module w/ 6 Years Connectivity	R50841435	Easy Link Module w/ 6 Years Connectivity
R811491	Back-Up Alarm	R811491	Back-Up Alarm
R50841911	Weight - Rear Counterweight	R806136	Engine Block (Frost Plug) Heater
<b>*List Price: \$ 52,863.00</b>		R50851091	Radio - Bluetooth
		R50841911	Weight - Rear Counterweight
		<b>*List Price: \$ 65,904.00</b>	

Part No	Part Description	List Price
<b>Base Unit</b>		
R50851276	1900R - STANDARD BASE UNIT - U.S. AND CANADA ONLY <b>**Subject to Availability**</b> <b>Note:</b> Contact Customer Service for Availability	\$48,815.00
<b>Required Factory Options</b>		
<b>Operator Station</b>		
R50840502	Cab Enclosure w/ Heat and A/C - Swing Out Door and Front Wiper <b>Note:</b> Doors CANNOT Be Used w/ Backhoe Attachment Installed	\$7,296.00
R50850194	Open ROPS/FOPS	\$0.00
R50850196	Open ROPS/FOPS w/ Heater	\$2,148.00
<b>Controls</b>		
R50850485	Dual-Hand Control System - No Self-Leveling <b>**Pilot Type Controls</b>	\$0.00
R50850484	Dual-Hand Control System w/ Selectable On / Off Self-Leveling Hydraulic Lift Action <b>**Pilot Type Controls</b>	\$473.00
R50850217	Joystick Control System - No Self-Leveling <b>**Pilot Type Controls</b>	\$0.00
R50850216	Joystick Control System w/ Selectable On / Off Self-Leveling Hydraulic Lift Action <b>**Pilot Type Controls</b>	\$473.00
<b>Drive System</b>		
R50850199	Single Speed Drive System w/ Hydraglide™ Ride Control System	\$800.00
R50850200	Two Speed Drive System w/ Hydraglide™ Ride Control System <b>Note:</b> Requires Shoulder and Seat Belt Option	\$3,328.00
<b>Seat</b>		
R50850264	High Back Adjustable Seat	\$0.00
R50850193	High Back Air Ride Suspension Seat	\$531.00
R50850192	High Back Mechanical Suspension Seat	\$318.00

# Manitou Skid Loaders

# 1900R

Part No	Part Description	List Price
<b>Required Factory Options</b>		
<b>Seat Belt</b>		
R810288	Seat Belt - 2 in. (50 mm)	\$0.00
R810290	Seat Belt - 3 in. (76 mm) <b>Note:</b> Where Required By State Law	\$110.00
R810289	Shoulder and Seat Belt - 2 in. (50 mm) <b>Note:</b> Required for Use w/ Two Speed	\$226.00
R810291	Shoulder and Seat Belt - 3 in. (76 mm) <b>Note:</b> Required for Use w/ Two Speed or Where Required by State Law	\$264.00
<b>Auxiliary Hydraulics</b>		
R50850210	High-Flow Auxiliary Hydraulic Circuit - All Controls Except Dual-Hand	\$2,290.00
R50850483	High-Flow Auxiliary Hydraulic Circuit - Dual-Hand Controls	\$2,290.00
R50850206	Standard Flow Auxiliary Hydraulic Circuit - All Controls Except Dual-Hand	\$0.00
R50850481	Standard Flow Auxiliary Hydraulic Circuit - Dual-Hand Controls	\$0.00
<b>Attachment System</b>		
R50850201	Multi-Tach® - Manual Quick-Attach System	\$0.00
R50850203	Power-A-Tach® - Hydraulic Actuated Powered Quick-Attach System	\$1,573.00
<b>Connected Solutions</b>		
R50841435	Easy Link Module w/ 6 Years Connectivity **for Use w/ Easy Manager System	\$1,543.00
R50841437	Easy Link Module w/ Access Control Keyboard and 6 Years Connectivity **for Use w/ Easy Manager System	\$2,064.00
<b>Tire Options</b>		
R50840484	10.00 x 16.5 (31x6x10) Solid Flex Non-Pneumatic (Black Rims)	\$5,014.00
R50851353	10.00 x 16.5 10-Ply / Heavy Duty	\$1,841.00
R50851355	10.00 x 16.5 10-Ply / Severe Duty	\$2,444.00
R50840485	12.00 x 16.5 (33x6x11) Solid Flex Non-Pneumatic (Black Rims)	\$5,818.00
R50851357	12.00 x 16.5 12-Ply / Heavy Duty	\$2,387.00
R50851359	12.00 x 16.5 12-Ply / Severe Duty	\$2,940.00
R806631	Less Wheels / Tires (Unit Shipped Without Mounted Wheels / Tires)	\$662.00
<b>Non-Required Factory Options</b>		
R811491	Back-Up Alarm	\$314.00
R50850581	Brake Release	\$682.00
R50850826	Camera - Rear **Includes 5 in. (127 mm) Display	\$1,516.00
R50851017	Control / Proportional for High-Flow - Pilot Type Controls <b>Note:</b> CANNOT Be Used w/ Electric Attachment Control - 14-Pin	\$678.00
R50850839	Door - Impact Resistant w/ Front Wiper **5 in. (12 mm) Polycarbonate Material <b>Note:</b> Doors CANNOT Be Used w/ Backhoe Attachment Installed	\$2,145.00
R50850283	Door - Swing Out w/ Front Wiper <b>Note:</b> Doors CANNOT Be Used w/ Backhoe Attachment Installed	\$1,572.00
R50850391	Electric Attachment Control - 14-Pin Harness / Handle <b>Note:</b> CANNOT Be Used w/ Proportional Controls	\$1,071.00

# Manitou Skid Loaders

## 1900R

Part No	Part Description	List Price
<b>Non-Required Factory Options</b>		
R806136	Engine Block (Frost Plug) Heater **120 Volt, 400 Watt w/ 5 ft. (1.5 m) Power Cord **Highly Recommended for Use at 20° F (-6° C) and Colder Conditions	\$236.00
R50850557	Lifting System - Four Point	\$184.00
R50850355	Painting - Non-Standard Paint Package - Painted One Requested Color <b>Note:</b> Paint Options REQUIRE 4-Digit RAL Paint Color Specification (Must Be Ordered Prior To Production Run. Any Specialized Non-Standard Paints Will Have Additional Cost.)	\$1,685.00
R50851091	Radio - Bluetooth **Includes Auxiliary / USB Input and Bluetooth Capability	\$651.00
R50850390	Rear Wiper	\$562.00
R50850370	Rotating Beacon	\$439.00
R811492	Sliding Side Windows	\$970.00
R50850384	Sound Reduction Package (To Reduce Noise to Operator Ear) **Suggest Additional Installation of Sliding Side Windows	\$400.00
R50841911	Weight - Rear Counterweight --1900R: **Increases Rated Operating Capacity by 210 lbs. (95 kg) and Adds 2.25 in. (57 mm) to Length	\$918.00
<b>Field Installed Options</b>		
R50851351	Anti-Chatter Kit	\$675.00
R811486	Back-Up Alarm Kit	\$183.00
R50850827	Camera Kit - Rear **Includes 5 in. (127 mm) Display	\$1,516.00
R50851016	Control Kit / Proportional for High-Flow - Pilot Type Controls	\$704.00
R50850833	Door Kit - Impact Resistant w/ Front Wiper **.5 in. (12 mm) Polycarbonate Material <b>Note:</b> Doors CANNOT Be Used with Backhoe Attachment Installed	\$2,145.00
R50850284	Door Kit - Swing Out w/ Front Wiper <b>Note:</b> Doors CANNOT Be Used with Backhoe Attachment Installed	\$1,490.00
R50850341	Dual Flasher Kit **Two (2) 4-Way Tower Mounted	\$361.00
R50850562	Dual-Hand Pattern Control Kit **Convert Joystick Control to Dual-Hand Pattern	\$898.00
R50850349	Electric Attachment Control Kit - 14-Pin Harness / Handle	\$1,003.00
R805855	Engine Block (Frost Plug) Heater Kit **120 Volt, 400 Watt w/ 5 ft. (1.5 m) Power Cord **Highly Recommended for Use at 20° F (-6° C) and Colder Conditions	\$110.00
R50850834	Fender Kit - Wide	\$654.00
R50850396	Heater Kit	\$1,860.00
R50850558	Lift Kit - Four Point Lift System	\$114.00
R50850457	Lift Kit - Single Point Lift System	\$836.00
R811488	Mirror Kit - Rear View **Can Install Two if Needed	\$60.00
R811432	Orifice Kit - Joystick Controls **To Allow Slower Response on Joystick Drive Control	\$51.00
R50850373	Power-A-Tach® Kit - Hydraulic Actuated Powered Quick-Attach System **Convert Manual Quick-Attach to Power Quick-Attach - Plate NOT Included	\$1,466.00
R50850342	Pre-Cleaner Kit - Centrifugal Type <b>Note:</b> ONLY for Use on Interim Tier IV Models	\$328.00

# Manitou Skid Loaders

## 1900R

Part No	Part Description	List Price
<b>Field Installed Options</b>		
R50851090	Radio Kit - Bluetooth **Includes Auxiliary / USB Input and Bluetooth Capability	\$599.00
R50850357	Rear Wiper Kit	\$562.00
R811496	Rotating Beacon Kit	\$439.00
R811487	Sliding Side Windows Kit	\$880.00
R810869	Spare Tire on Rim (Black Rim) - 10.00 x 16.5 (31x6x10) Solid Flex Non-Pneumatic - Left	\$1,265.00
R810870	Spare Tire on Rim (Black Rim) - 10.00 x 16.5 (31x6x10) Solid Flex Non-Pneumatic - Right	\$1,265.00
R810871	Spare Tire on Rim (Black Rim) - 12.00 x 16.5 (33x6x11) Solid Flex Non-Pneumatic - Left	\$1,462.00
R810872	Spare Tire on Rim (Black Rim) - 12.00 x 16.5 (33x6x11) Solid Flex Non-Pneumatic - Right	\$1,462.00
R50851352	Spare Tire on Rim (Silver Rim) - 10.00 x 16.5 10-Ply / Heavy Duty	\$455.00
R50851354	Spare Tire on Rim (Silver Rim) - 10.00 x 16.5 10-Ply / Severe Duty	\$618.00
R50851356	Spare Tire on Rim (Silver Rim) - 12.00 x 16.5 12-Ply / Heavy Duty	\$624.00
R50851358	Spare Tire on Rim (Silver Rim) - 12.00 x 16.5 12-Ply / Severe Duty	\$747.00
R50850001	Weight Kit - Rear Counterweight --1900R: **Increases Rated Operating Capacity by 210 lbs. (95 kg) and Adds 2.25 in. (57 mm) to Length	\$918.00
R50850977	Work Light Kit (LED)	\$451.00

## STANDARD EQUIPMENT

### DRIVE TRAIN / CHASSIS

- #80 E Pre-Stressed Chains in Oil Bath
- Dynamic Braking - Hydrostatic
- Integral Cleanout Plates (3)
- Mechanical Lift Cylinder Lock
- Multi-Tach™ Attachment System (Universal-Style)
- Parking / Emergency Brake - Automatic Apply / Release (SAHR)
- Pilot Controlled Hydrostatic Drive
- Radial Piston Drive Motors
- Single Speed Drive System
  - Two Speed Drive System - Optional
- Vertical Style Lift Path
- Zero Maintenance Axles w/ 8-Bolt Rims

### ELECTRICAL SYSTEM

- 7 in. (177.8 mm) Display (Camera Capable)
  - Displays Machine Operating Parameters, Diagnostic and Fault Codes, Maintenance Reminders and Includes Night Mode
- Back-Up Alarm
- Battery Disconnect
- Central Fuse Location Accessible from Operator Seat
- LED Backlit Colored Keypad w/ Navigation Dial
  - Includes Hand Throttle, Keyless Start and Passcode Keys
  - Centralized Location for all Standard Equipment Controls
- Lights (LED)
  - Tail and Work (2 - Front and 1 - Rear)

### ENGINE

- Yanmar Naturally Aspirated Diesel Engine
- Block Heater (110 Volt)
- DPF (Diesel Particulate Filter) Technology
- Dual Element Air Cleaner w/ Indicator
- Engine Auto Shutdown System
- Flip-Up Cooler
- Vandalism Lock Provisions
  - Fuel and Engine Cover

### HYDRAULICS SYSTEM

- 11 Micron Filter - Spin-On Type
- 3-Spool Open Center Valve
- Comfort Ride Control (CRC) Boom Suspension
- Connect-Under Pressure Auxiliary Couplers
- Dual Lift / Tilt Cylinders w/ IHCP (Induction Hardened Chrome Plating) Cylinder Rods
- Independent Hydraulic Reservoir w/ Cooler
- Lift Arm Float Function
- Lift Cylinder Cushioning
- Proportionate Auxiliary Hydraulic Control w/ Detent
  - Includes Case Drain
- Variable Speed Cooling Fan

### OPERATORS AREA

- Adjustable Seat Belt - 2 in. (51 mm)
- Cup Holder
- Deluxe Vinyl Cushion Seat
- Dome Light w/ Courtesy Lighting
- Entry / Exit Grab Handles
- Foot Throttle / Deceleration Pedal
- Horn
- Hydraloc™ System
  - Brakes and Interlock for Starter, Lift / Tilt Cylinders and Wheel Drives
- Lockable Storage
- Operator Restraint Bar w/ Adjustable Armrests
- ROPS / FOPS Level I
- Seat Mounted Controls - Joystick, Adjustable
- Windows
  - Top and Rear Emergency

### WARRANTY

- See Warranty Policy

## EQUIPMENT SPECIFICATIONS FOR BASE UNIT

### LOADER

- Rated Operating Capacity
  - 2,100 lbs. (952 kg) @ 50% Tipping Capacity
- Breakout Force - Bucket - 5,766 lbs. (2,615 kg)
- Pin Height - 120.5 in. (3,061 mm)
- ROPS Height - 80.0 in. (2,032 mm)
- Wheelbase - 43.0 in. (1,092 mm)

### HYDRAULICS

- Auxiliary Hydraulics
  - Standard Flow Hydraulics - Lift Arm Mounted (Front, Left Side) w/ 1/2" (13 mm) Flat-Faced Couplers - 22.8 gpm (86.5 L/min)
  - Optional Boost High-Flow Hydraulics - Lift Arm Mounted (Front, Left Side), Common Couplers w/ Standard Flow - 30.2 gpm (114.0 L/min)
- Hydraulic Reservoir - 6.0 gal. (22.7 L)
- System Pressure - 3,475 psi (239 bar) Standard Flow

### DIESEL ENGINE

- Yanmar 4TNV98C
- 4 Cylinder, Naturally Aspirated
- 69.3 Gross hp (51.7 kW) @ 2,500 rpm
- Max Torque - 178 ft. lbs. (241 Nm) @ 1,625 rpm
- Emissions Compliance (EPA / Euro)
  - Tier IV / Stage 5
- Displacement - 202.5 cu. in. (3.3 L)
- Fuel Tank - 28.0 gal. (106.0 L)
- Oil Change Interval - 500 Hours

### DRIVE TRAIN

- Tires - 10.00 x 16.5 10-Ply / Heavy Duty

### ELECTRICAL

- Alternator - 100 amp.
- Battery - 12 Volt, 950 CCA
- Exterior 12 Volt Socket, Interior 12 Volt, USB Port
- Starter - 3.0 kW

# Manitou Skid Loaders

# 2100V

## Package Configurations (\*Configuration List Price does not include Tire Price)

Standard - Joystick (Must Select Tires)		Premium - Joystick (Must Select Tires)	
R50841643	Open ROPS/FOPS	R50841644	Cab Enclosure w/ Heat and A/C
STD-DOOR-1	No Door	R50841888	Door - IdealAccess™ Fold-Up w/ Front Wiper
R50841634	Single Speed Drive System	R50841633	Two Speed Drive System
R50841859	High Back Mechanical Suspension Seat	R50841641	High Back Air Suspension Seat - Vinyl
R50841893	Seat Belt - 2 in. (50 mm)	R50841893	Seat Belt - 2 in. (50 mm)
R50841646	Standard Flow Auxiliary Hydraulic Circuit	R50841646	Standard Flow Auxiliary Hydraulic Circuit
STD-QA-2	Multi-Tach™ - Manual Quick-Attach System	R50841632	Power-A-Tach® - Hydraulic Actuated Powered Quick-Attach System
R50841891	No Hydraulic Leveling	R50841638	Switchable Self-Leveling Hydraulic Lift Action - Selectable On / Off During Lift
R50841892	Weight - Rear Counterweight / Cast Bumper	R50841892	Weight - Rear Counterweight / Cast Bumper
R50842005	Easy Link Module w/ 6 Years Connectivity	R50842005	Easy Link Module w/ 6 Years Connectivity
*List Price: \$ 55,918.00		*List Price: \$ 68,793.00	

Part No	Part Description	List Price
<b>Base Unit</b>		
R50841861	2100V - STANDARD BASE UNIT - U.S. AND CANADA ONLY	\$52,830.00
<b>Required Factory Options</b>		
<b>Operator Station</b>		
R50841644	Cab Enclosure w/ Heat and A/C <b>Note:</b> Door NOT Included	\$4,944.00
R50841643	Open ROPS/FOPS	\$0.00
<b>Door</b>		
R50841888	Door - IdealAccess™ Fold-Up w/ Front Wiper	\$3,090.00
R50841890	Door - Impact Resistant w/ Front Wiper **.5 in. (12 mm) Polycarbonate Material <b>Note:</b> Doors CANNOT Be Used w/ Backhoe Attachment Installed	\$2,364.00
R50841889	Door - Swing Out w/ Front Wiper <b>Note:</b> Doors CANNOT Be Used w/ Backhoe Attachment Installed	\$2,060.00
STD-DOOR-1	No Door	\$0.00
<b>Drive System</b>		
R50841634	Single Speed Drive System	\$0.00
R50841633	Two Speed Drive System	\$2,987.00
<b>Seat</b>		
R50841860	Deluxe High Back Air Suspension Seat w/ Heat - Fabric	\$979.00
R50841640	High Back Adjustable Seat - Vinyl	\$0.00
R50841641	High Back Air Suspension Seat - Vinyl	\$721.00
R50841859	High Back Mechanical Suspension Seat	\$515.00
<b>Seat Belt</b>		
R50841893	Seat Belt - 2 in. (50 mm)	\$0.00
R50841894	Shoulder and Seat Belt - 2 in. (50 mm)	\$109.00
R50841895	Shoulder and Seat Belt - 3 in. (76 mm) <b>Note:</b> Where Required by State Law	\$155.00

# Manitou Skid Loaders

## 2100V

Part No	Part Description	List Price
<b>Required Factory Options</b>		
<b>Auxiliary Hydraulics</b>		
R50841636	High-Flow Auxiliary Hydraulic Circuit **Utilizes Standard Flow Coupler and Increases Hydraulic Flow	\$2,266.00
R50841646	Standard Flow Auxiliary Hydraulic Circuit	\$0.00
<b>Attachment System</b>		
STD-QA-2	Multi-Tach™ - Manual Quick-Attach System	\$0.00
R50841632	Power-A-Tach® - Hydraulic Actuated Powered Quick-Attach System	\$1,030.00
<b>Self-Leveling</b>		
R50841891	No Hydraulic Leveling	\$0.00
R50841638	Switchable Self-Leveling Hydraulic Lift Action - Selectable On / Off During Lift	\$618.00
<b>Counterweight</b>		
R50841887	Standard - Bumper Only	\$0.00
R50841892	Weight - Rear Counterweight / Cast Bumper **Increases Rated Operating Capacity by 130 lbs. (58 kg) and Adds 2.39 in. (61 mm) to Length	\$1,030.00
<b>Connected Solutions</b>		
R50842005	Easy Link Module w/ 6 Years Connectivity **for Use w/ Easy Manager System	\$1,543.00
R50842009	Easy Link Module w/ Access Control Keyboard and 6 Years Connectivity **for Use w/ Easy Manager System	\$2,064.00
<b>Tire Options</b>		
R50840484	10.00 x 16.5 (31x6x10) Solid Flex Non-Pneumatic (Black Rims)	\$5,014.00
R50851353	10.00 x 16.5 10-Ply / Heavy Duty	\$1,841.00
R50851355	10.00 x 16.5 10-Ply / Severe Duty	\$2,444.00
R50840485	12.00 x 16.5 (33x6x11) Solid Flex Non-Pneumatic (Black Rims)	\$5,818.00
R50851357	12.00 x 16.5 12-Ply / Heavy Duty	\$2,387.00
R50851359	12.00 x 16.5 12-Ply / Severe Duty	\$2,940.00
R806631	Less Wheels / Tires (Unit Shipped Without Mounted Wheels / Tires)	\$662.00
<b>Non-Required Factory Options</b>		
R50842056	Brake Release - Single Speed	\$612.00
R50842057	Brake Release - Two Speed	\$612.00
R50841897	Camera - Rear **Includes 5 in. (127 mm) Display	\$423.00
R50841901	Electric Attachment Control - 14-Pin Harness / Handle	\$1,075.00
R50842014	Mirror - Rear View, Interior Mounted	\$150.00
R50841884	Pre-Cleaner - Centrifugal Type	\$206.00
R50841902	Radio - Bluetooth **Includes Auxiliary / USB Input and Bluetooth Capability	\$651.00
R50841970	Rear Wiper	\$409.00
R50841904	Reversing Fan	\$181.00
R50842052	Side Windows - Fixed (Polycarbonate)	\$900.00
R50841896	Side Windows - Fixed (Tempered Glass)	\$927.00
R50841885	Sound Reduction Package (To Reduce Noise to Operator Ear) **Suggest Additional Installation of One of the Side Window Options	\$232.00

# Manitou Skid Loaders

## 2100V

Part No	Part Description	List Price
<b>Non-Required Factory Options</b>		
R50841639	Weight - Rear Counterweight **Side Mounted --2100V: **Increases Rated Operating Capacity by 150 lbs. (68 kg) <b>Note:</b> Can Be Used with Counterweight / Cast Bumper	\$710.00
R50841898	Work Lights (LED) - Side Mounted (Set of 2)	\$258.00



## STANDARD EQUIPMENT

### DRIVE TRAIN / CHASSIS

- #80 E Pre-Stressed Chains in Oil Bath
- Dual, Integral Cleanout Plates
- Dynamic Braking - Hydrostatic
- Front Chassis Cleanout
- Mechanical Lift Cylinder Lock
- Multi-Tach™ Attachment System (Universal-Style)
- Parking / Emergency Brake
- Pilot Controlled Hydrostatic Drive
- Radial Piston Drive Motors
- Radial Style Lift Path
- Rear Bumper
- Single Speed Drive System
  - Two Speed Drive System - Optional
- Zero Maintenance Axles w/ 8-Bolt Rims

### ELECTRICAL SYSTEM

- Battery Disconnect
- Instrument Panel w/ Multi-Function Read-Out
  - Right Side - Engine Coolant, Engine Error Codes, Engine Oil Pressure, Fuel Level, Hourmeter and Tachometer
  - Left Side Warning Indicators - Air Filter, Battery Charge, Engine Coolant Temperature, Hydraulic Oil Pressure, Hydraulic Oil Temperature, Preheat and Seat Belt
- Easy Link Module
- Lights (Halogen)
  - Tail and Work (2 - Front and 2 - Rear)

### ENGINE

- Yanmar Turbo Diesel Engine
- DPF (Diesel Particulate Filter) Technology
- Dual Element Air Cleaner w/ Indicator
- Engine Auto Shutdown System
- Glow Plug Heater Starter Assist - Automatic / Manual
- Remote Engine Oil Filter and Drain
- Vandalism Lock Provisions
  - Fuel and Engine Cover

### HYDRAULICS SYSTEM

- 12 Micron Filter - Spin-On Type
- 3-Spool Open Center Valve
- Connect-Under Pressure Auxiliary Couplers
- Dual Lift / Tilt Cylinders w/ IHCP (Induction Hardened Chrome Plating) Cylinder Rods
- Independent Hydraulic Reservoir w/ Cooler
- Proportionate Auxiliary Hydraulic Control

### OPERATORS AREA

- Acoustical Sound Material and Deluxe Headliner
- Adjustable Control Pods
- Adjustable Seat Belt
- Controls - Choice of 2
- Deluxe High-Back, Cushion Seat
- Entry / Exit Grab Handles
- Foot Throttle
  - Joystick Control Units Only
- Hand Throttle
- Horn
- Hydraloc™ System
  - Brakes and Interlock for Starter, Lift / Tilt Cylinders and Wheel Drives
- Operator Restraint Bar w/ Adjustable Armrests
- ROPS / FOPS Level II
  - Rollback Guard w/ Integral Side Screens
- Windows
  - Top and Rear Emergency

### WARRANTY

- See Warranty Policy

## EQUIPMENT SPECIFICATIONS FOR BASE UNIT

### LOADER (w/ 12.00 x 16.5 Tires)

- Rated Operating Capacity - 2,200 lbs. (998 kg)
- Breakout Force - 5,600 lbs. (2,540 kg)
- Pin Height - 123 in. (3,124 mm)
- ROPS Height - 81 in. (2,057 mm)
- SAE Tipping Load - 4,400 lbs. (1,996 kg)
- Wheelbase - 43 in. (1,092 mm)

### HYDRAULICS

- Auxiliary Hydraulics
  - Standard Flow Hydraulics - Lift Arm Mounted (Front, Left Side) w/ 3/4" (19 mm) Flat-Faced Couplers - 23.5 gpm (89 L/min)
  - Optional High-Flow Hydraulics - Lift Arm Mounted (Front, Right Side) w/ 3/4" (19 mm) Flat-Faced Couplers - 35 gpm (132.5 L/min)
- Hydraulic Reservoir - 8 gal. (30.3 L)
- System Pressure - 3,200 psi (220.6 bar) Standard Flow

### DIESEL ENGINE

- Yanmar 4TNV98CT
- 4 Cylinder, Turbo
- 70.7 Net hp (52.7 kW) @ 2,500 rpm
  - 72.0 Gross hp (53.7 kW) @ 2,500 rpm
- Max Torque - 217 ft. lbs. (294.0 Nm) @ 1,625 rpm
- Emissions Compliance (EPA / Euro)
  - Tier IV / Stage 5
- Displacement - 202.6 cu. in. (3.3 L)
- Fuel Tank - 18 gal. (68.1 L)
- Oil Change Interval - 250 Hours

### ELECTRICAL

- Accessory Plug - 12 Volt
- Alternator - 95 amp.
- Battery - 12 Volt, 950 CCA
- Starter - 3.0 kW

# Manitou Skid Loaders

# 2200R

## Package Configurations (\*Configuration List Price does not include Tire Price)

Standard - Joystick (Must Select Tires)		Premium - Joystick (Must Select Tires)	
R50850194	Open ROPS/FOPS	R50840502	Cab Enclosure w/ Heat and A/C - Swing Out Door and Front Wiper
R50850246	Joystick Control System w/ Selectable On / Off Self-Leveling Hydraulic Lift Action	R50850246	Joystick Control System w/ Selectable On / Off Self-Leveling Hydraulic Lift Action
R50850228	Single Speed Drive System w/ Hydraglide™ Ride Control System	R50850232	Two Speed Drive System w/ Hydraglide™ Ride Control System
R50850264	High Back Adjustable Seat	R50850193	High Back Air Ride Suspension Seat
R810288	Seat Belt - 2 in. (50 mm)	R810289	Shoulder and Seat Belt - 2 in. (50 mm)
R50850236	Standard Flow Auxiliary Hydraulic Circuit - All Controls Except Dual-Hand	R50850236	Standard Flow Auxiliary Hydraulic Circuit - All Controls Except Dual-Hand
R50850233	Multi-Tach® - Manual Quick-Attach System	R50850235	Power-A-Tach® - Hydraulic Actuated Powered Quick-Attach System
R50850000	Weight - Rear Counterweight	R50850000	Weight - Rear Counterweight
R50841435	Easy Link Module w/ 6 Years Connectivity	R50841435	Easy Link Module w/ 6 Years Connectivity
R811491	Back-Up Alarm	R811491	Back-Up Alarm
<b>*List Price: \$ 54,992.00</b>		R806136	Engine Block (Frost Plug) Heater
		R50851091	Radio - Bluetooth
		<b>*List Price: \$ 68,033.00</b>	

Part No	Part Description	List Price
<b>Base Unit</b>		
R50851281	2200R - STANDARD BASE UNIT - U.S. AND CANADA ONLY <b>**Subject to Availability**</b> <b>Note:</b> Contact Customer Service for Availability	\$50,944.00
<b>Required Factory Options</b>		
<b>Operator Station</b>		
R50840502	Cab Enclosure w/ Heat and A/C - Swing Out Door and Front Wiper <b>Note:</b> Doors CANNOT Be Used w/ Backhoe Attachment Installed	\$7,296.00
R50850194	Open ROPS/FOPS	\$0.00
R50850196	Open ROPS/FOPS w/ Heater	\$2,148.00
<b>Controls</b>		
R50850490	Dual-Hand Control System - No Self-Leveling <b>**Pilot Type Controls</b>	\$0.00
R50850489	Dual-Hand Control System w/ Selectable On / Off Self-Leveling Hydraulic Lift Action <b>**Pilot Type Controls</b>	\$473.00
R50850247	Joystick Control System - No Self-Leveling <b>**Pilot Type Controls</b>	\$0.00
R50850246	Joystick Control System w/ Selectable On / Off Self-Leveling Hydraulic Lift Action <b>**Pilot Type Controls</b>	\$473.00
<b>Drive System</b>		
R50850228	Single Speed Drive System w/ Hydraglide™ Ride Control System	\$800.00
R50850232	Two Speed Drive System w/ Hydraglide™ Ride Control System <b>Note:</b> Requires Shoulder and Seat Belt Option	\$3,328.00
<b>Seat</b>		
R50850264	High Back Adjustable Seat	\$0.00
R50850193	High Back Air Ride Suspension Seat	\$531.00
R50850192	High Back Mechanical Suspension Seat	\$318.00

# Manitou Skid Loaders

## 2200R

Part No	Part Description	List Price
<b>Required Factory Options</b>		
<b>Seat Belt</b>		
R810288	Seat Belt - 2 in. (50 mm)	\$0.00
R810290	Seat Belt - 3 in. (76 mm) <b>Note:</b> Where Required By State Law	\$110.00
R810289	Shoulder and Seat Belt - 2 in. (50 mm) <b>Note:</b> Required for Use w/ Two Speed	\$226.00
R810291	Shoulder and Seat Belt - 3 in. (76 mm) <b>Note:</b> Required for Use w/ Two Speed or Where Required by State Law	\$264.00
<b>Auxiliary Hydraulics</b>		
R50850240	High-Flow Auxiliary Hydraulic Circuit - All Controls Except Dual-Hand	\$2,395.00
R50850488	High-Flow Auxiliary Hydraulic Circuit - Dual-Hand Controls	\$2,395.00
R50850236	Standard Flow Auxiliary Hydraulic Circuit - All Controls Except Dual-Hand	\$0.00
R50850486	Standard Flow Auxiliary Hydraulic Circuit - Dual-Hand Controls	\$0.00
<b>Attachment System</b>		
R50850233	Multi-Tach® - Manual Quick-Attach System	\$0.00
R50850235	Power-A-Tach® - Hydraulic Actuated Powered Quick-Attach System	\$1,573.00
<b>Counterweight</b>		
R50850265	Standard - Internal Counterweight	\$0.00
R50850000	Weight - Rear Counterweight --2200R: **Increases Rated Operating Capacity by 170 lbs. (77 kg) and Adds 2.25 in. (57 mm) to Length	\$918.00
<b>Connected Solutions</b>		
R50841435	Easy Link Module w/ 6 Years Connectivity **for Use w/ Easy Manager System	\$1,543.00
R50841437	Easy Link Module w/ Access Control Keyboard and 6 Years Connectivity **for Use w/ Easy Manager System	\$2,064.00
<b>Tire Options</b>		
R50840485	12.00 x 16.5 (33x6x11) Solid Flex Non-Pneumatic (Black Rims)	\$5,818.00
R50851357	12.00 x 16.5 12-Ply / Heavy Duty	\$2,387.00
R50851359	12.00 x 16.5 12-Ply / Severe Duty	\$2,940.00
R50840487	14.00 x 17.5 (36x7x11) Solid Flex Non-Pneumatic (Black Rims)	\$7,173.00
R50840471	14.00 x 17.5 14-Ply / Heavy Duty	\$3,894.00
R50840478	14.00 x 17.5 14-Ply / Severe Duty <b>Note:</b> Extended Lead Time	\$4,606.00
R806631	Less Wheels / Tires (Unit Shipped Without Mounted Wheels / Tires)	\$662.00
<b>Non-Required Factory Options</b>		
R811491	Back-Up Alarm	\$314.00
R50850581	Brake Release	\$682.00
R50850826	Camera - Rear **Includes 5 in. (127 mm) Display	\$1,516.00
R50851017	Control / Proportional for High-Flow - Pilot Type Controls <b>Note:</b> CANNOT Be Used w/ Electric Attachment Control - 14-Pin	\$678.00
R50850838	Door - Impact Resistant w/ Front Wiper **.5 in. (12 mm) Polycarbonate Material <b>Note:</b> Doors CANNOT Be Used w/ Backhoe Attachment Installed	\$2,145.00

# Manitou Skid Loaders

## 2200R

Part No	Part Description	List Price
<b>Non-Required Factory Options</b>		
R50850283	Door - Swing Out w/ Front Wiper <b>Note:</b> Doors CANNOT Be Used w/ Backhoe Attachment Installed	\$1,572.00
R50850573	Electric Attachment Control - 14-Pin Harness / Handle <b>Note:</b> CANNOT Be Used w/ Proportional Controls	\$1,075.00
R806136	Engine Block (Frost Plug) Heater **120 Volt, 400 Watt w/ 5 ft. (1.5 m) Power Cord **Highly Recommended for Use at 20° F (-6° C) and Colder Conditions	\$236.00
R50850369	Lifting System - Four Point	\$184.00
R50850355	Painting - Non-Standard Paint Package - Painted One Requested Color <b>Note:</b> Paint Options REQUIRE 4-Digit RAL Paint Color Specification (Must Be Ordered Prior To Production Run. Any Specialized Non-Standard Paints Will Have Additional Cost.)	\$1,685.00
R50851091	Radio - Bluetooth **Includes Auxiliary / USB Input and Bluetooth Capability	\$651.00
R50850390	Rear Wiper	\$562.00
R50850370	Rotating Beacon	\$439.00
R811492	Sliding Side Windows	\$970.00
R50850385	Sound Reduction Package (To Reduce Noise to Operator Ear) **Suggest Additional Installation of Sliding Side Windows	\$400.00
<b>Field Installed Options</b>		
R50851351	Anti-Chatter Kit	\$675.00
R811486	Back-Up Alarm Kit	\$183.00
R50850827	Camera Kit - Rear **Includes 5 in. (127 mm) Display	\$1,516.00
R50851016	Control Kit / Proportional for High-Flow - Pilot Type Controls	\$704.00
R50850832	Door Kit - Impact Resistant w/ Front Wiper **5 in. (12 mm) Polycarbonate Material <b>Note:</b> Doors CANNOT Be Used with Backhoe Attachment Installed	\$2,145.00
R50850284	Door Kit - Swing Out w/ Front Wiper <b>Note:</b> Doors CANNOT Be Used with Backhoe Attachment Installed	\$1,490.00
R50850341	Dual Flasher Kit **Two (2) 4-Way Tower Mounted	\$361.00
R50850563	Dual-Hand Pattern Control Kit **Convert Joystick Control to Dual-Hand Pattern	\$898.00
R50850574	Electric Attachment Control Kit - 14-Pin Harness / Handle	\$1,003.00
R805855	Engine Block (Frost Plug) Heater Kit **120 Volt, 400 Watt w/ 5 ft. (1.5 m) Power Cord **Highly Recommended for Use at 20° F (-6° C) and Colder Conditions	\$110.00
R50850835	Fender Kit - Wide	\$654.00
R50850396	Heater Kit	\$1,860.00
R50850328	Lift Kit - Four Point Lift System	\$151.00
R50850457	Lift Kit - Single Point Lift System	\$836.00
R811488	Mirror Kit - Rear View **Can Install Two if Needed	\$60.00
R811432	Orifice Kit - Joystick Controls **To Allow Slower Response on Joystick Drive Control	\$51.00
R50850375	Power-A-Tach® Kit - Hydraulic Actuated Powered Quick-Attach System **Convert Manual Quick-Attach to Power Quick-Attach - Plate NOT Included	\$1,466.00

# Manitou Skid Loaders

## 2200R

Part No	Part Description	List Price
<b>Field Installed Options</b>		
R50851090	Radio Kit - Bluetooth **Includes Auxiliary / USB Input and Bluetooth Capability	\$599.00
R50850357	Rear Wiper Kit	\$562.00
R811496	Rotating Beacon Kit	\$439.00
R811487	Sliding Side Windows Kit	\$880.00
R810871	Spare Tire on Rim (Black Rim) - 12.00 x 16.5 (33x6x11) Solid Flex Non-Pneumatic - Left	\$1,462.00
R810872	Spare Tire on Rim (Black Rim) - 12.00 x 16.5 (33x6x11) Solid Flex Non-Pneumatic - Right	\$1,462.00
R810949	Spare Tire on Rim (Black Rim) - 14.00 x 17.5 (36x7x11) Solid Flex Non-Pneumatic - Left	\$1,801.00
R810950	Spare Tire on Rim (Black Rim) - 14.00 x 17.5 (36x7x11) Solid Flex Non-Pneumatic - Right	\$1,801.00
R50851356	Spare Tire on Rim (Silver Rim) - 12.00 x 16.5 12-Ply / Heavy Duty	\$624.00
R50851358	Spare Tire on Rim (Silver Rim) - 12.00 x 16.5 12-Ply / Severe Duty	\$747.00
R50851217	Spare Tire on Rim (Silver Rim) - 14.00 x 17.5 14-Ply / Heavy Duty	\$964.00
R50851219	Spare Tire on Rim (Silver Rim) - 14.00 x 17.5 14-Ply / Severe Duty <b>Note:</b> Extended Lead Time	\$1,163.00
R50850624	Sub-Zero Crankcase Kit	\$356.00
R50850001	Weight Kit - Rear Counterweight --2200R: **Increases Rated Operating Capacity by 170 lbs. (77 kg) and Adds 2.25 in. (57 mm) to Length	\$918.00
R50850977	Work Light Kit (LED)	\$451.00

## STANDARD EQUIPMENT

### DRIVE TRAIN / CHASSIS

- #80 E Pre-Stressed Chains in Oil Bath
- Dynamic Braking - Hydrostatic
- Integral Cleanout Plates (3)
- Mechanical Lift Cylinder Lock
- Multi-Tach™ Attachment System (Universal-Style)
- Parking / Emergency Brake - Automatic Apply / Release (SAHR)
- Pilot Controlled Hydrostatic Drive
- Radial Piston Drive Motors
- Rear Counterweight / Bumper
- Single Speed Drive System
  - Two Speed Drive System - Optional
- Vertical Style Lift Path
- Zero Maintenance Axles w/ 8-Bolt Rims

### ELECTRICAL SYSTEM

- 7 in. (177.8 mm) Display (Camera Capable)
  - Displays Machine Operating Parameters, Diagnostic and Fault Codes, Maintenance Reminders and Includes Night Mode
- Back-Up Alarm
- Battery Disconnect
- Central Fuse Location Accessible from Operator Seat
- LED Backlit Colored Keypad w/ Navigation Dial
  - Includes Hand Throttle, Keyless Start and Passcode Keys
  - Centralized Location for all Standard Equipment Controls
- Lights (LED)
  - Tail and Work (2 - Front and 1 - Rear)

### ENGINE

- Yanmar Turbo Diesel Engine
- Block Heater (110 Volt)
- DPF (Diesel Particulate Filter) Technology
- Dual Element Air Cleaner w/ Indicator
- Engine Auto Shutdown System
- Flip-Up Cooler
- Vandalism Lock Provisions
  - Fuel and Engine Cover

### HYDRAULICS SYSTEM

- 11 Micron Filter - Spin-On Type
- 3-Spool Open Center Valve
- Comfort Ride Control (CRC) Boom Suspension
- Connect-Under Pressure Auxiliary Couplers
- Dual Lift / Tilt Cylinders w/ IHCP (Induction Hardened Chrome Plating) Cylinder Rods
- Independent Hydraulic Reservoir w/ Cooler
- Lift Arm Float Function
- Lift Cylinder Cushioning
- Proportionate Auxiliary Hydraulic Control w/ Detent
  - Includes Case Drain
- Variable Speed Cooling Fan

### OPERATORS AREA

- Adjustable Seat Belt - 2 in. (51 mm)
- Cup Holder
- Deluxe Vinyl Cushion Seat
- Dome Light w/ Courtesy Lighting
- Entry / Exit Grab Handles
- Foot Throttle / Deceleration Pedal
- Horn
- Hydraloc™ System
  - Brakes and Interlock for Starter, Lift / Tilt Cylinders and Wheel Drives
- Lockable Storage
- Operator Restraint Bar w/ Adjustable Armrests
- ROPS / FOPS Level I
- Seat Mounted Controls - Joystick, Adjustable
- Windows
  - Top and Rear Emergency

### WARRANTY

- See Warranty Policy

## EQUIPMENT SPECIFICATIONS FOR BASE UNIT

### LOADER

- Rated Operating Capacity
  - 2,300 lbs. (1,043 kg) @ 50% Tipping Capacity
- Breakout Force - Bucket - 5,605 lbs. (2,542 kg)
- Pin Height - 121.5 in. (3,086 mm)
- ROPS Height - 81.0 in. (2,058 mm)
- Wheelbase - 43.0 in. (1,092 mm)

### HYDRAULICS

- Auxiliary Hydraulics
  - Standard Flow Hydraulics - Lift Arm Mounted (Front, Left Side) w/ 1/2" (13 mm) Flat-Faced Couplers - 22.8 gpm (86.5 L/min)
  - Optional Boost High-Flow Hydraulics - Lift Arm Mounted (Front, Left Side), Common Couplers w/ Standard Flow - 30.2 gpm (114.0 L/min)
- Hydraulic Reservoir - 6.0 gal. (22.7 L)
- System Pressure - 3,475 psi (239 bar) Standard Flow

### DIESEL ENGINE

- Yanmar 4TNV98CT
- 4 Cylinder, Turbo
- 72.0 Gross hp (53.7 kW) @ 2,500 rpm
- Max Torque - 217 ft. lbs. (294.0 Nm) @ 1,800 rpm
- Emissions Compliance (EPA / Euro)
  - Tier IV / Stage 5
- Displacement - 202.5 cu. in. (3.3 L)
- Fuel Tank - 28.0 gal. (106.0 L)
- Oil Change Interval - 500 Hours

### DRIVE TRAIN

- Tires - 12.00x 16.5 12-Ply / Heavy Duty

### ELECTRICAL

- Alternator - 100 amp.
- Battery - 12 Volt, 950 CCA
- Exterior 12 Volt Socket, Interior 12 Volt, USB Port
- Starter - 3.0 kW



# Manitou Skid Loaders

# 2300V

## Package Configurations (\*Configuration List Price does not include Tire Price)

Standard - Joystick (Must Select Tires)		Premium - Joystick (Must Select Tires)	
R50841643	Open ROPS/FOPS	R50841644	Cab Enclosure w/ Heat and A/C
STD-DOOR-1	No Door	R50841888	Door - IdealAccess™ Fold-Up w/ Front Wiper
R50841634	Single Speed Drive System	R50841633	Two Speed Drive System
R50841859	High Back Mechanical Suspension Seat	R50841641	High Back Air Suspension Seat - Vinyl
R50841893	Seat Belt - 2 in. (50 mm)	R50841893	Seat Belt - 2 in. (50 mm)
R50841646	Standard Flow Auxiliary Hydraulic Circuit	R50841646	Standard Flow Auxiliary Hydraulic Circuit
STD-QA-2	Multi-Tach™ - Manual Quick-Attach System	R50841632	Power-A-Tach® - Hydraulic Actuated Powered Quick-Attach System
R50841891	No Hydraulic Leveling	R50841638	Switchable Self-Leveling Hydraulic Lift Action - Selectable On / Off During Lift
R50842005	Easy Link Module w/ 6 Years Connectivity	R50842005	Easy Link Module w/ 6 Years Connectivity
*List Price: \$ 56,918.00		*List Price: \$ 69,793.00	

Part No	Part Description	List Price
<b>Base Unit</b>		
R50841864	2300V - STANDARD BASE UNIT - U.S. AND CANADA ONLY	\$54,860.00
<b>Required Factory Options</b>		
<b>Operator Station</b>		
R50841644	Cab Enclosure w/ Heat and A/C <b>Note:</b> Door NOT Included	\$4,944.00
R50841643	Open ROPS/FOPS	\$0.00
<b>Door</b>		
R50841888	Door - IdealAccess™ Fold-Up w/ Front Wiper	\$3,090.00
R50841890	Door - Impact Resistant w/ Front Wiper **.5 in. (12 mm) Polycarbonate Material <b>Note:</b> Doors CANNOT Be Used w/ Backhoe Attachment Installed	\$2,364.00
R50841889	Door - Swing Out w/ Front Wiper <b>Note:</b> Doors CANNOT Be Used w/ Backhoe Attachment Installed	\$2,060.00
STD-DOOR-1	No Door	\$0.00
<b>Drive System</b>		
R50841634	Single Speed Drive System	\$0.00
R50841633	Two Speed Drive System	\$2,987.00
<b>Seat</b>		
R50841860	Deluxe High Back Air Suspension Seat w/ Heat - Fabric	\$979.00
R50841640	High Back Adjustable Seat - Vinyl	\$0.00
R50841641	High Back Air Suspension Seat - Vinyl	\$721.00
R50841859	High Back Mechanical Suspension Seat	\$515.00
<b>Seat Belt</b>		
R50841893	Seat Belt - 2 in. (50 mm)	\$0.00
R50841894	Shoulder and Seat Belt - 2 in. (50 mm)	\$109.00
R50841895	Shoulder and Seat Belt - 3 in. (76 mm) <b>Note:</b> Where Required by State Law	\$155.00

## Manitou Skid Loaders

2300V

Part No	Part Description	List Price
<b>Required Factory Options</b>		
<b>Auxiliary Hydraulics</b>		
R50841636	High-Flow Auxiliary Hydraulic Circuit **Utilizes Standard Flow Coupler and Increases Hydraulic Flow	\$2,266.00
R50841646	Standard Flow Auxiliary Hydraulic Circuit	\$0.00
<b>Attachment System</b>		
STD-QA-2	Multi-Tach™ - Manual Quick-Attach System	\$0.00
R50841632	Power-A-Tach® - Hydraulic Actuated Powered Quick-Attach System	\$1,030.00
<b>Self-Leveling</b>		
R50841891	No Hydraulic Leveling	\$0.00
R50841638	Switchable Self-Leveling Hydraulic Lift Action - Selectable On / Off During Lift	\$618.00
<b>Connected Solutions</b>		
R50842005	Easy Link Module w/ 6 Years Connectivity **for Use w/ Easy Manager System	\$1,543.00
R50842009	Easy Link Module w/ Access Control Keyboard and 6 Years Connectivity **for Use w/ Easy Manager System	\$2,064.00
<b>Tire Options</b>		
R50840484	10.00 x 16.5 (31x6x10) Solid Flex Non-Pneumatic (Black Rims)	\$5,014.00
R50851353	10.00 x 16.5 10-Ply / Heavy Duty	\$1,841.00
R50851355	10.00 x 16.5 10-Ply / Severe Duty	\$2,444.00
R50840485	12.00 x 16.5 (33x6x11) Solid Flex Non-Pneumatic (Black Rims)	\$5,818.00
R50851357	12.00 x 16.5 12-Ply / Heavy Duty	\$2,387.00
R50851359	12.00 x 16.5 12-Ply / Severe Duty	\$2,940.00
R806631	Less Wheels / Tires (Unit Shipped Without Mounted Wheels / Tires)	\$662.00
<b>Non-Required Factory Options</b>		
R50842056	Brake Release - Single Speed	\$612.00
R50842057	Brake Release - Two Speed	\$612.00
R50841897	Camera - Rear **Includes 5 in. (127 mm) Display	\$423.00
R50841901	Electric Attachment Control - 14-Pin Harness / Handle	\$1,075.00
R50842014	Mirror - Rear View, Interior Mounted	\$150.00
R50841884	Pre-Cleaner - Centrifugal Type	\$206.00
R50841902	Radio - Bluetooth **Includes Auxiliary / USB Input and Bluetooth Capability	\$651.00
R50841970	Rear Wiper	\$409.00
R50841904	Reversing Fan	\$181.00
R50842052	Side Windows - Fixed (Polycarbonate)	\$900.00
R50841896	Side Windows - Fixed (Tempered Glass)	\$927.00
R50841885	Sound Reduction Package (To Reduce Noise to Operator Ear) **Suggest Additional Installation of One of the Side Window Options	\$232.00
R50841639	Weight - Rear Counterweight **Side Mounted --2300V: **Increases Rated Operating Capacity by 150 lbs. (68 kg) <b>Note:</b> Can Be Used with Counterweight / Cast Bumper	\$710.00
R50841898	Work Lights (LED) - Side Mounted (Set of 2)	\$258.00



## STANDARD EQUIPMENT

### DRIVE TRAIN / CHASSIS

- #80 E Pre-Stressed Chains in Oil Bath
- Dual, Integral Cleanout Plates
- Dynamic Braking - Hydrostatic
- Front Chassis Cleanout
- Mechanical Lift Cylinder Lock
- Multi-Tach™ Attachment System (Universal-Style)
- Parking / Emergency Brake
- Pilot Controlled Hydrostatic Drive
- Radial Piston Drive Motors
- Radial Style Lift Path
- Rear Bumper
- Single Speed Drive System
  - Two Speed Drive System - Optional
- Zero Maintenance Axles w/ 8-Bolt Rims

### ELECTRICAL SYSTEM

- Battery Disconnect
- Instrument Panel w/ Multi-Function Read-Out
  - Right Side - Engine Coolant, Engine Error Codes, Engine Oil Pressure, Fuel Level, Hourmeter and Tachometer
  - Left Side Warning Indicators - Air Filter, Battery Charge, Engine Coolant Temperature, Hydraulic Oil Pressure, Hydraulic Oil Temperature, Preheat and Seat Belt
- Easy Link Module
- Lights (Halogen)
  - Tail and Work (2 - Front and 2 - Rear)

### ENGINE

- Yanmar Turbo Diesel Engine
- DPF (Diesel Particulate Filter) Technology
- Dual Element Air Cleaner w/ Indicator
- Engine Auto Shutdown System
- Glow Plug Heater Starter Assist - Automatic / Manual
- Remote Engine Oil Filter and Drain
- Vandalism Lock Provisions
  - Fuel & Engine Cover

### HYDRAULICS SYSTEM

- 12 Micron Filter - Spin-On Type
- 3-Spool Open Center Valve
- Connect-Under Pressure Auxiliary Couplers
- Dual Lift / Tilt Cylinders w/ IHCP (Induction Hardened Chrome Plating) Cylinder Rods
- Independent Hydraulic Reservoir w/ Cooler
- Proportionate Auxiliary Hydraulic Control

### OPERATORS AREA

- Acoustical Sound Material and Deluxe Headliner
- Adjustable Control Pods
- Adjustable Seat Belt
- Controls - Choice of 2
- Deluxe High-Back, Cushion Seat
- Entry / Exit Grab Handles
- Foot Throttle
  - Joystick Control Units Only
- Hand Throttle
- Horn
- Hydraloc™ System
  - Brakes and Interlock for Starter, Lift / Tilt Cylinders and Wheel Drives
- Operator Restraint Bar w/ Adjustable Armrests
- ROPS / FOPS Level II
  - Rollback Guard w/ Integral Side Screens
- Windows
  - Top and Rear Emergency

### WARRANTY

- See Warranty Policy

## EQUIPMENT SPECIFICATIONS FOR BASE UNIT

### LOADER (w/ 12.00 x 16.5 HD Tires)

- Rated Operating Capacity - 2,600 lbs. (1,179 kg)
- Breakout Force - 5,640 lbs. (2,540 kg)
- Pin Height - 123 in. (3,124 mm)
- ROPS Height - 81 in. (2,057 mm)
- SAE Tipping Load - 5,200 lbs. (2,359 kg)
- Wheelbase - 49.5 in. (1,257 mm)

### HYDRAULICS

- Auxiliary Hydraulics
  - Standard Flow Hydraulics - Lift Arm Mounted (Front, Left Side) w/ 3/4" (19 mm) Flat-Faced Couplers - 23.5 gpm (89 L/min)
  - Optional High-Flow Hydraulics - Lift Arm Mounted (Front, Right Side) w/ 3/4" (19 mm) Flat-Faced Couplers - 35 gpm (132.5 L/min)
- Hydraulic Reservoir - 8 gal. (30.3 L)
- System Pressure - 3,300 psi (227.5 bar) Standard Flow

### DIESEL ENGINE

- Yanmar 4TNV98CT
- 4 Cylinder, Turbo
- 70.7 Net hp (52.7 kW) @ 2,500 rpm
  - 72.0 Gross hp (53.7 kW) @ 2,500 rpm
- Max Torque - 217 ft. lbs. (294.0 Nm) @ 1,625 rpm
- Emissions Compliance (EPA / Euro)
  - Tier IV / Stage 5
- Displacement - 202.6 cu. in. (3.3 L)
- Fuel Tank - 21.5 gal. (81.4 L)
- Oil Change Interval - 250 Hours

### ELECTRICAL

- Accessory Plug - 12 Volt
- Alternator - 95 amp.
- Battery - 12 Volt, 950 CCA
- Starter - 3.0 kW

# Manitou Skid Loaders

# 2600R

## Package Configurations (\*Configuration List Price does not include Tire Price)

Premium - Joystick (Must Select Tires)		Premium Plus - Joystick (Must Select Tires)	
R50840503	Cab Enclosure w/ Heat and A/C - Swing Out Door and Front Wiper	R50840503	Cab Enclosure w/ Heat and A/C - Swing Out Door and Front Wiper
R50850262	Joystick Control System w/ Selectable On / Off Self-Leveling Hydraulic Lift Action	R50850262	Joystick Control System w/ Selectable On / Off Self-Leveling Hydraulic Lift Action
R50850232	Two Speed Drive System w/ Hydraglide™ Ride Control System	R50850232	Two Speed Drive System w/ Hydraglide™ Ride Control System
R50850193	High Back Air Ride Suspension Seat	R50850193	High Back Air Ride Suspension Seat
R810289	Shoulder and Seat Belt - 2 in. (50 mm)	R810289	Shoulder and Seat Belt - 2 in. (50 mm)
R50850252	Standard Flow Auxiliary Hydraulic Circuit - All Controls Except Dual-Hand	R50850256	High-Flow Auxiliary Hydraulic Circuit - All Controls Except Dual-Hand
R50850282	Power-A-Tach® - Hydraulic Actuated Powered Quick-Attach System	R50850282	Power-A-Tach® - Hydraulic Actuated Powered Quick-Attach System
R50850000	Weight - Rear Counterweight	R50850000	Weight - Rear Counterweight
R50841435	Easy Link Module w/ 6 Years Connectivity	R50841435	Easy Link Module w/ 6 Years Connectivity
R811491	Back-Up Alarm	R811491	Back-Up Alarm
R806136	Engine Block (Frost Plug) Heater	R50850573	Electric Attachment Control - 14-Pin Harness / Handle
R50851091	Radio - Bluetooth	R806136	Engine Block (Frost Plug) Heater
<b>*List Price: \$ 73,178.00</b>		R50851091	Radio - Bluetooth
		<b>*List Price: \$ 76,649.00</b>	

Part No	Part Description	List Price
<b>Base Unit</b>		
R50851285	2600R - STANDARD BASE UNIT - U.S. AND CANADA ONLY <b>**Subject to Availability**</b> <b>Note:</b> Contact Customer Service for Availability	\$56,089.00
<b>Required Factory Options</b>		
<b>Operator Station</b>		
R50840503	Cab Enclosure w/ Heat and A/C - Swing Out Door and Front Wiper <b>Note:</b> Doors CANNOT Be Used w/ Backhoe Attachment Installed	\$7,296.00
R50850194	Open ROPS/FOPS	\$0.00
R50850231	Open ROPS/FOPS w/ Heater	\$2,148.00
<b>Controls</b>		
R50850495	Dual-Hand Control System - No Self-Leveling <b>**Pilot Type Controls</b>	\$0.00
R50850494	Dual-Hand Control System w/ Selectable On / Off Self-Leveling Hydraulic Lift Action <b>**Pilot Type Controls</b>	\$473.00
R50850263	Joystick Control System - No Self-Leveling <b>**Pilot Type Controls</b>	\$0.00
R50850262	Joystick Control System w/ Selectable On / Off Self-Leveling Hydraulic Lift Action <b>**Pilot Type Controls</b>	\$473.00
<b>Drive System</b>		
R50850228	Single Speed Drive System w/ Hydraglide™ Ride Control System	\$800.00
R50850232	Two Speed Drive System w/ Hydraglide™ Ride Control System <b>Note:</b> Requires Shoulder and Seat Belt Option	\$3,328.00
<b>Seat</b>		
R50850264	High Back Adjustable Seat	\$0.00
R50850193	High Back Air Ride Suspension Seat	\$531.00
R50850192	High Back Mechanical Suspension Seat	\$318.00

# Manitou Skid Loaders

## 2600R

Part No	Part Description	List Price
<b>Required Factory Options</b>		
<b>Seat Belt</b>		
R810288	Seat Belt - 2 in. (50 mm)	\$0.00
R810290	Seat Belt - 3 in. (76 mm) <b>Note:</b> Where Required By State Law	\$110.00
R810289	Shoulder and Seat Belt - 2 in. (50 mm) <b>Note:</b> Required for Use w/ Two Speed	\$226.00
R810291	Shoulder and Seat Belt - 3 in. (76 mm) <b>Note:</b> Required for Use w/ Two Speed or Where Required by State Law	\$264.00
<b>Auxiliary Hydraulics</b>		
R50850256	High-Flow Auxiliary Hydraulic Circuit - All Controls Except Dual-Hand	\$2,396.00
R50850493	High-Flow Auxiliary Hydraulic Circuit - Dual-Hand Controls	\$2,395.00
R50850252	Standard Flow Auxiliary Hydraulic Circuit - All Controls Except Dual-Hand	\$0.00
R50850491	Standard Flow Auxiliary Hydraulic Circuit - Dual-Hand Controls	\$0.00
<b>Attachment System</b>		
R50850233	Multi-Tach® - Manual Quick-Attach System	\$0.00
R50850282	Power-A-Tach® - Hydraulic Actuated Powered Quick-Attach System	\$1,573.00
<b>Counterweight</b>		
R50850265	Standard - Internal Counterweight	\$0.00
R50850000	Weight - Rear Counterweight --2600R: **Increases Rated Operating Capacity by 180 lbs. (82 kg) and Adds 2.25 in. (57 mm) to Length	\$918.00
<b>Connected Solutions</b>		
R50841435	Easy Link Module w/ 6 Years Connectivity **for Use w/ Easy Manager System	\$1,543.00
R50841437	Easy Link Module w/ Access Control Keyboard and 6 Years Connectivity **for Use w/ Easy Manager System	\$2,064.00
<b>Tire Options</b>		
R50840485	12.00 x 16.5 (33x6x11) Solid Flex Non-Pneumatic (Black Rims)	\$5,818.00
R50851357	12.00 x 16.5 12-Ply / Heavy Duty	\$2,387.00
R50851359	12.00 x 16.5 12-Ply / Severe Duty	\$2,940.00
R50840487	14.00 x 17.5 (36x7x11) Solid Flex Non-Pneumatic (Black Rims)	\$7,173.00
R50840471	14.00 x 17.5 14-Ply / Heavy Duty	\$3,894.00
R50840478	14.00 x 17.5 14-Ply / Severe Duty <b>Note:</b> Extended Lead Time	\$4,606.00
R806631	Less Wheels / Tires (Unit Shipped Without Mounted Wheels / Tires)	\$662.00
<b>Non-Required Factory Options</b>		
R811491	Back-Up Alarm	\$314.00
R50850581	Brake Release	\$682.00
R50850826	Camera - Rear **Includes 5 in. (127 mm) Display	\$1,516.00
R50851017	Control / Proportional for High-Flow - Pilot Type Controls <b>Note:</b> CANNOT Be Used w/ Electric Attachment Control - 14-Pin	\$678.00
R50850838	Door - Impact Resistant w/ Front Wiper **.5 in. (12 mm) Polycarbonate Material <b>Note:</b> Doors CANNOT Be Used w/ Backhoe Attachment Installed	\$2,145.00

# Manitou Skid Loaders

## 2600R

Part No	Part Description	List Price
<b>Non-Required Factory Options</b>		
R50850283	Door - Swing Out w/ Front Wiper <b>Note:</b> Doors CANNOT Be Used w/ Backhoe Attachment Installed	\$1,572.00
R50850573	Electric Attachment Control - 14-Pin Harness / Handle <b>Note:</b> CANNOT Be Used w/ Proportional Controls	\$1,075.00
R806136	Engine Block (Frost Plug) Heater **120 Volt, 400 Watt w/ 5 ft. (1.5 m) Power Cord **Highly Recommended for Use at 20° F (-6° C) and Colder Conditions	\$236.00
R50850369	Lifting System - Four Point	\$184.00
R50850355	Painting - Non-Standard Paint Package - Painted One Requested Color <b>Note:</b> Paint Options REQUIRE 4-Digit RAL Paint Color Specification (Must Be Ordered Prior To Production Run. Any Specialized Non-Standard Paints Will Have Additional Cost.)	\$1,685.00
R50851091	Radio - Bluetooth **Includes Auxiliary / USB Input and Bluetooth Capability	\$651.00
R50850390	Rear Wiper	\$562.00
R50850370	Rotating Beacon	\$439.00
R811492	Sliding Side Windows	\$970.00
R50850386	Sound Reduction Package (To Reduce Noise to Operator Ear) **Suggest Additional Installation of Sliding Side Windows	\$400.00
<b>Field Installed Options</b>		
R50851351	Anti-Chatter Kit	\$675.00
R811486	Back-Up Alarm Kit	\$183.00
R50850827	Camera Kit - Rear **Includes 5 in. (127 mm) Display	\$1,516.00
R50851016	Control Kit / Proportional for High-Flow - Pilot Type Controls	\$704.00
R50850832	Door Kit - Impact Resistant w/ Front Wiper **5 in. (12 mm) Polycarbonate Material <b>Note:</b> Doors CANNOT Be Used with Backhoe Attachment Installed	\$2,145.00
R50850284	Door Kit - Swing Out w/ Front Wiper <b>Note:</b> Doors CANNOT Be Used with Backhoe Attachment Installed	\$1,490.00
R50850341	Dual Flasher Kit **Two (2) 4-Way Tower Mounted	\$361.00
R50850559	Dual-Hand Pattern Control Kit **Convert Joystick Control to Dual-Hand Pattern	\$1,034.00
R50850574	Electric Attachment Control Kit - 14-Pin Harness / Handle	\$1,003.00
R805855	Engine Block (Frost Plug) Heater Kit **120 Volt, 400 Watt w/ 5 ft. (1.5 m) Power Cord **Highly Recommended for Use at 20° F (-6° C) and Colder Conditions	\$110.00
R50850836	Fender Kit - Wide	\$654.00
R50850395	Heater Kit	\$1,860.00
R50850328	Lift Kit - Four Point Lift System	\$151.00
R50850457	Lift Kit - Single Point Lift System	\$836.00
R811488	Mirror Kit - Rear View **Can Install Two if Needed	\$60.00
R811432	Orifice Kit - Joystick Controls **To Allow Slower Response on Joystick Drive Control	\$51.00
R50850375	Power-A-Tach® Kit - Hydraulic Actuated Powered Quick-Attach System **Convert Manual Quick-Attach to Power Quick-Attach - Plate NOT Included	\$1,466.00

# Manitou Skid Loaders

## 2600R

Part No	Part Description	List Price
<b>Field Installed Options</b>		
R50851090	Radio Kit - Bluetooth **Includes Auxiliary / USB Input and Bluetooth Capability	\$599.00
R50850357	Rear Wiper Kit	\$562.00
R811496	Rotating Beacon Kit	\$439.00
R811487	Sliding Side Windows Kit	\$880.00
R810871	Spare Tire on Rim (Black Rim) - 12.00 x 16.5 (33x6x11) Solid Flex Non-Pneumatic - Left	\$1,462.00
R810872	Spare Tire on Rim (Black Rim) - 12.00 x 16.5 (33x6x11) Solid Flex Non-Pneumatic - Right	\$1,462.00
R810949	Spare Tire on Rim (Black Rim) - 14.00 x 17.5 (36x7x11) Solid Flex Non-Pneumatic - Left	\$1,801.00
R810950	Spare Tire on Rim (Black Rim) - 14.00 x 17.5 (36x7x11) Solid Flex Non-Pneumatic - Right	\$1,801.00
R50851356	Spare Tire on Rim (Silver Rim) - 12.00 x 16.5 12-Ply / Heavy Duty	\$624.00
R50851358	Spare Tire on Rim (Silver Rim) - 12.00 x 16.5 12-Ply / Severe Duty	\$747.00
R50851217	Spare Tire on Rim (Silver Rim) - 14.00 x 17.5 14-Ply / Heavy Duty	\$964.00
R50851219	Spare Tire on Rim (Silver Rim) - 14.00 x 17.5 14-Ply / Severe Duty <b>Note:</b> Extended Lead Time	\$1,163.00
R50850624	Sub-Zero Crankcase Kit	\$356.00
R50850001	Weight Kit - Rear Counterweight --2600R: **Increases Rated Operating Capacity by 180 lbs. (82 kg) and Adds 2.25 in. (57 mm) to Length	\$918.00
R50850977	Work Light Kit (LED)	\$451.00

## STANDARD EQUIPMENT

### DRIVE TRAIN / CHASSIS

- #100 E Pre-Stressed Chains in Oil Bath
- Dual, Integral Cleanout Plates
- Dynamic Braking - Hydrostatic
- Front Chassis Cleanout
- Mechanical Lift Cylinder Lock
- Multi-Tach™ Attachment System (Universal-Style)
- Parking / Emergency Brake - Automatic Apply / Release
- Radial Piston Drive Motors
- Servo Controlled Hydrostatic Drive
- Single Speed Drive System
  - Two Speed Drive System - Optional
- Vertical Style Lift Path
- Zero Maintenance Axles w/ 8-Bolt Rims

### ELECTRICAL SYSTEM

- Circuit Breakers in Instrumentation Panel
- Dual Side, Upper Level Instrumentation Panels
  - Gauges - Engine Coolant Temperature, Fuel and Hour Meter
  - Indicators - Air Filter, Battery Charge, Engine Malfunction Shutdown, Engine Coolant Temperature, Engine Oil Pressure, Hydraulic Oil Filter, Hydraulic Oil Temperature, Preheat and Seat Belt
- Easy Link Module
- Lights (Halogen)
  - Tail and Work (2 - Front and 2 - Rear)

### ENGINE

- Yanmar Turbo Diesel Engine
- Chassis-Mounted Muffler w/ Stainless Steel Flex Coupler
- Dual Element Air Cleaner w/ Indicator
- Engine Auto Alert System
- Manifold Heater Starter Assist - Automatic
- Remote Engine Oil Filter
- Vandalism Lock Provisions
  - Fuel and Engine Cover

### HYDRAULICS SYSTEM

- 12 Micron Filter - Spin-On Type
- 3-Spool Open Center Valve
- Dual Lift / Tilt Cylinders w/ IHCP (Induction Hardened Chrome Plating)
- Hydraglide™ Ride Control
- Independent Hydraulic Reservoir w/ Cooler

### OPERATORS AREA

- Acoustical Sound Material and Deluxe Headliner
- Adjustable Seat Belt
- Controls - Choice of 2
- Deluxe High Back, Cushion Seat
- Entry / Exit Grab Handles
- Foot and Hand Throttle
  - Hand Control Units Only
- Horn
- Hydraloc™ System
  - Brakes and Interlock for Starter, Lift / Tilt Cylinders and Wheel Drives
- Operator Restraint Bar w/ Armrests - Adjustable
- ROPS / FOPS Level II
  - Rollback Guard w/ Integral Side Screens
- Windows
  - Top and Rear Emergency

### WARRANTY

- See Warranty Policy

## EQUIPMENT SPECIFICATIONS FOR BASE UNIT

### LOADER (w/ 12.00 x 16.5 Tires)

- Rated Operating Capacity - 2,700 lbs. (1,225 kg)
- Breakout Force - 5,795 lbs. (2,629 kg)
- Pin Height - 130.3 in. (3,310 mm)
- ROPS Height - 81 in. (2,057 mm)
- SAE Tipping Load - 5,400 lbs. (2,449 kg)
- Wheelbase - 49.5 in. (1,257 mm)

### HYDRAULICS

- Auxiliary Hydraulics
  - Standard Flow Hydraulics - Lift Arm Mounted (Front, Left Side) w/ 3/4" (19 mm) Flat-Faced Couplers - 23.5 gpm (89.0 L/min)
  - Optional High-Flow Hydraulics - Lift Arm Mounted (Front, Right Side) w/ 3/4" (19 mm) Flat-Faced Couplers - 35.0 gpm (132.5 L/min)
- Hydraulic Reservoir - 10.5 gal. (40 L)
- System Pressure - 3,300 psi (228 bar)

### DIESEL ENGINE

- Yanmar 4TNV98CT
- 4 Cylinder, Turbo
- 70.7 Net hp (52.7 kW) @ 2,500 rpm
  - 72.0 Gross hp (53.7 kW) @ 2,500 rpm
- Max Torque - 217 ft. lbs. (294.2 Nm) @ 1,650 rpm
- Emissions Compliance (EPA / Euro)
  - Tier IV / Stage 5
- Displacement - 202.5 cu. in. (3.3 L)
- Fuel Tank - 24.5 gal. (92.7 L)
- Oil Change Interval - 250 Hours

### ELECTRICAL

- Accessory Plug - 12 Volt
- Alternator - 95 amp.
- Battery - 12 Volt, 950 CCA
- Starter - 3.0 kW



# Manitou Skid Loaders

# 2700V NXT2

## Package Configurations (\*Configuration List Price does not include Tire Price)

Premium - Joystick (Must Select Tires)		Premium Plus - Joystick (Must Select Tires)	
R50840520	Cab Enclosure w/ Heat and A/C - Swing Out Door and Front Wiper	R50840520	Cab Enclosure w/ Heat and A/C - Swing Out Door and Front Wiper
R50850424	Joystick Control System w/ Selectable On / Off Self-Leveling Hydraulic Lift Action	R50850424	Joystick Control System w/ Selectable On / Off Self-Leveling Hydraulic Lift Action
R50850414	Two Speed Drive System w/ Hydraglide™ Ride Control System	R50850414	Two Speed Drive System w/ Hydraglide™ Ride Control System
R50850193	High Back Air Ride Suspension Seat	R50850193	High Back Air Ride Suspension Seat
R810289	Shoulder and Seat Belt - 2 in. (50 mm)	R810289	Shoulder and Seat Belt - 2 in. (50 mm)
R50850416	Standard Flow Auxiliary Hydraulic Circuit - All Controls Except Dual-Hand	R50850418	High-Flow Auxiliary Hydraulic Circuit - All Controls Except Dual-Hand
R50850415	Power-A-Tach® - Hydraulic Actuated Powered Quick-Attach System	R50850415	Power-A-Tach® - Hydraulic Actuated Powered Quick-Attach System
R50841435	Easy Link Module w/ 6 Years Connectivity	R50841435	Easy Link Module w/ 6 Years Connectivity
R811491	Back-Up Alarm	R811491	Back-Up Alarm
R806136	Engine Block (Frost Plug) Heater	R50850573	Electric Attachment Control - 14-Pin Harness / Handle
R50851091	Radio - Bluetooth	R806136	Engine Block (Frost Plug) Heater
R50841911	Weight - Rear Counterweight	R50851091	Radio - Bluetooth
<b>*List Price: \$ 74,956.00</b>		R50841911	Weight - Rear Counterweight
		<b>*List Price: \$ 78,426.00</b>	

Part No	Part Description	List Price
<b>Base Unit</b>		
R50851289	2700V NXT2 - STANDARD BASE UNIT - U.S. AND CANADA ONLY <b>**Subject to Availability**</b> <b>Note:</b> Contact Customer Service for Availability	\$57,867.00
<b>Required Factory Options</b>		
<b>Operator Station</b>		
R50840520	Cab Enclosure w/ Heat and A/C - Swing Out Door and Front Wiper <b>Note:</b> Doors CANNOT Be Used w/ Backhoe Attachment Installed	\$7,296.00
R50850565	Open ROPS/FOPS	\$0.00
R50850432	Open ROPS/FOPS w/ Heater	\$2,148.00
<b>Controls</b>		
R50850549	Dual-Hand Control System - No Self-Leveling <b>**Pilot Type Controls</b>	\$0.00
R50850550	Dual-Hand Control System w/ Selectable On / Off Self-Leveling Hydraulic Lift Action <b>**Pilot Type Controls</b>	\$473.00
R50850425	Joystick Control System - No Self-Leveling <b>**Pilot Type Controls</b>	\$0.00
R50850424	Joystick Control System w/ Selectable On / Off Self-Leveling Hydraulic Lift Action <b>**Pilot Type Controls</b>	\$473.00
<b>Drive System</b>		
R50850413	Single Speed Drive System w/ Hydraglide™ Ride Control System	\$800.00
R50850414	Two Speed Drive System w/ Hydraglide™ Ride Control System <b>Note:</b> Requires Shoulder and Seat Belt Option	\$3,328.00
<b>Seat</b>		
R50850264	High Back Adjustable Seat	\$0.00
R50850193	High Back Air Ride Suspension Seat	\$531.00
R50850192	High Back Mechanical Suspension Seat	\$318.00

## Manitou Skid Loaders

2700V NXT2

Part No	Part Description	List Price
<b>Required Factory Options</b>		
<b>Seat Belt</b>		
R810288	Seat Belt - 2 in. (50 mm)	\$0.00
R810290	Seat Belt - 3 in. (76 mm) <b>Note:</b> Where Required By State Law	\$110.00
R810289	Shoulder and Seat Belt - 2 in. (50 mm) <b>Note:</b> Required for Use w/ Two Speed	\$226.00
R810291	Shoulder and Seat Belt - 3 in. (76 mm) <b>Note:</b> Required for Use w/ Two Speed or Where Required by State Law	\$264.00
<b>Auxiliary Hydraulics</b>		
R50850418	High-Flow Auxiliary Hydraulic Circuit - All Controls Except Dual-Hand	\$2,395.00
R50850548	High-Flow Auxiliary Hydraulic Circuit - Dual-Hand Controls	\$2,395.00
R50850416	Standard Flow Auxiliary Hydraulic Circuit - All Controls Except Dual-Hand	\$0.00
R50850547	Standard Flow Auxiliary Hydraulic Circuit - Dual-Hand Controls	\$0.00
<b>Attachment System</b>		
R811449	Multi-Tach® - Manual Quick-Attach System	\$0.00
R50850415	Power-A-Tach® - Hydraulic Actuated Powered Quick-Attach System	\$1,573.00
<b>Connected Solutions</b>		
R50841435	Easy Link Module w/ 6 Years Connectivity **for Use w/ Easy Manager System	\$1,543.00
R50841437	Easy Link Module w/ Access Control Keyboard and 6 Years Connectivity **for Use w/ Easy Manager System	\$2,064.00
<b>Tire Options</b>		
R50840485	12.00 x 16.5 (33x6x11) Solid Flex Non-Pneumatic (Black Rims)	\$5,818.00
R50851357	12.00 x 16.5 12-Ply / Heavy Duty	\$2,387.00
R50851359	12.00 x 16.5 12-Ply / Severe Duty	\$2,940.00
R50840487	14.00 x 17.5 (36x7x11) Solid Flex Non-Pneumatic (Black Rims)	\$7,173.00
R50840471	14.00 x 17.5 14-Ply / Heavy Duty	\$3,894.00
R50840478	14.00 x 17.5 14-Ply / Severe Duty <b>Note:</b> Extended Lead Time	\$4,606.00
R806631	Less Wheels / Tires (Unit Shipped Without Mounted Wheels / Tires)	\$662.00
<b>Non-Required Factory Options</b>		
R811491	Back-Up Alarm	\$314.00
R50850581	Brake Release	\$682.00
R50850826	Camera - Rear **Includes 5 in. (127 mm) Display	\$1,516.00
R50851017	Control / Proportional for High-Flow - Pilot Type Controls <b>Note:</b> CANNOT Be Used w/ Electric Attachment Control - 14-Pin	\$678.00
R50850840	Door - Impact Resistant w/ Front Wiper **.5 in. (12 mm) Polycarbonate Material <b>Note:</b> Doors CANNOT Be Used w/ Backhoe Attachment Installed	\$2,145.00
R50850462	Door - Swing Out w/ Front Wiper <b>Note:</b> Doors CANNOT Be Used w/ Backhoe Attachment Installed	\$1,572.00
R50850573	Electric Attachment Control - 14-Pin Harness / Handle <b>Note:</b> CANNOT Be Used w/ Proportional Controls	\$1,075.00



# Manitou Skid Loaders

## 2700V NXT2

Part No	Part Description	List Price
<b>Non-Required Factory Options</b>		
R806136	Engine Block (Frost Plug) Heater **120 Volt, 400 Watt w/ 5 ft. (1.5 m) Power Cord **Highly Recommended for Use at 20° F (-6° C) and Colder Conditions	\$236.00
R50850471	Lifting System - Four Point	\$184.00
R811508	Painting - Non-Standard Paint Package - Painted One Requested Color <b>Note:</b> Paint Options REQUIRE 4-Digit RAL Paint Color Specification (Must Be Ordered Prior To Production Run. Any Specialized Non-Standard Paints Will Have Additional Cost.)	\$1,685.00
R50851091	Radio - Bluetooth **Includes Auxiliary / USB Input and Bluetooth Capability	\$651.00
R50850473	Rear Wiper	\$562.00
R50850370	Rotating Beacon	\$439.00
R811492	Sliding Side Windows	\$970.00
R50841911	Weight - Rear Counterweight	\$918.00
<b>Field Installed Options</b>		
R50851351	Anti-Chatter Kit	\$675.00
R811486	Back-Up Alarm Kit	\$183.00
R50850827	Camera Kit - Rear **Includes 5 in. (127 mm) Display	\$1,516.00
R50851016	Control Kit / Proportional for High-Flow - Pilot Type Controls	\$704.00
R806431	Coupler Kit - 0.75 in. (19 mm) Flat-Faced - Set of Two	\$123.00
R50850837	Door Kit - Impact Resistant w/ Front Wiper **5 in. (12 mm) Polycarbonate Material <b>Note:</b> Doors CANNOT Be Used with Backhoe Attachment Installed	\$2,145.00
R50850465	Door Kit - Swing Out w/ Front Wiper <b>Note:</b> Doors CANNOT Be Used with Backhoe Attachment Installed	\$1,490.00
R50850560	Dual-Hand Pattern Control Kit **Convert Joystick Control to Dual-Hand Pattern	\$1,034.00
R50850574	Electric Attachment Control Kit - 14-Pin Harness / Handle	\$1,003.00
R805855	Engine Block (Frost Plug) Heater Kit **120 Volt, 400 Watt w/ 5 ft. (1.5 m) Power Cord **Highly Recommended for Use at 20° F (-6° C) and Colder Conditions	\$110.00
R50850469	Flasher Kit **Two (2) Front Mounted and Two (2) Rear Mounted	\$348.00
R50850466	Heater Kit	\$1,860.00
R811497	Lift Kit - Four Point Lift System	\$170.00
R50850048	Lift Kit - Single Point Lift System	\$753.00
R811488	Mirror Kit - Rear View **Can Install Two if Needed	\$60.00
R811432	Orifice Kit - Joystick Controls **To Allow Slower Response on Joystick Drive Control	\$51.00
R50850775	Power-A-Tach® Kit - Hydraulic Actuated Powered Quick-Attach System **Convert Manual Quick-Attach to Power Quick-Attach - Plate NOT Included	\$1,462.00
R50851090	Radio Kit - Bluetooth **Includes Auxiliary / USB Input and Bluetooth Capability	\$599.00
R50850474	Rear Wiper Kit	\$562.00
R811496	Rotating Beacon Kit	\$439.00
R811487	Sliding Side Windows Kit	\$880.00

# Manitou Skid Loaders

## 2700V NXT2

Part No	Part Description	List Price
<b>Field Installed Options</b>		
R810871	Spare Tire on Rim (Black Rim) - 12.00 x 16.5 (33x6x11) Solid Flex Non-Pneumatic - Left	\$1,462.00
R810872	Spare Tire on Rim (Black Rim) - 12.00 x 16.5 (33x6x11) Solid Flex Non-Pneumatic - Right	\$1,462.00
R810949	Spare Tire on Rim (Black Rim) - 14.00 x 17.5 (36x7x11) Solid Flex Non-Pneumatic - Left	\$1,801.00
R810950	Spare Tire on Rim (Black Rim) - 14.00 x 17.5 (36x7x11) Solid Flex Non-Pneumatic - Right	\$1,801.00
R50851356	Spare Tire on Rim (Silver Rim) - 12.00 x 16.5 12-Ply / Heavy Duty	\$624.00
R50851358	Spare Tire on Rim (Silver Rim) - 12.00 x 16.5 12-Ply / Severe Duty	\$747.00
R50851217	Spare Tire on Rim (Silver Rim) - 14.00 x 17.5 14-Ply / Heavy Duty	\$964.00
R50851219	Spare Tire on Rim (Silver Rim) - 14.00 x 17.5 14-Ply / Severe Duty <b>Note:</b> Extended Lead Time	\$1,163.00
R50850624	Sub-Zero Crankcase Kit	\$356.00
R50850001	Weight Kit - Rear Counterweight	\$918.00
R50850977	Work Light Kit (LED)	\$451.00

## STANDARD EQUIPMENT

### DRIVE TRAIN / CHASSIS

- #100 E Pre-Stressed Chains in Oil Bath
- Dynamic Braking - Hydrostatic
- Integral Cleanout Plates (3)
- Mechanical Lift Cylinder Lock
- Multi-Tach™ Attachment System (Universal-Style)
- Parking / Emergency Brake - Automatic Apply / Release (SAHR)
- Pilot Controlled Hydrostatic Drive
- Radial Piston Drive Motors
- Rear Counterweight / Bumper
- Two Speed Drive System
- Vertical Style Lift Path
- Zero Maintenance Axles w/ 8-Bolt Rims

### ELECTRICAL SYSTEM

- 7 in. (177.8 mm) Display (Camera Capable)
  - Displays Machine Operating Parameters, Diagnostic and Fault Codes, Maintenance Reminders and Includes Night Mode
- Back-Up Alarm
- Battery Disconnect
- Central Fuse Location Accessible from Operator Seat
- LED Backlit Colored Keypad w/ Navigation Dial
  - Includes Hand Throttle, Keyless Start and Passcode Keys
  - Centralized Location for all Standard Equipment Controls
- Lights (LED)
  - Tail and Work (2 - Front and 1 - Rear)

### ENGINE

- Yanmar Turbo Diesel Engine
- Block Heater (110 Volt)
- DPF (Diesel Particulate Filter) Technology
- Dual Element Air Cleaner w/ Indicator
- Engine Auto Shutdown System
- Flip-Up Cooler
- Vandalism Lock Provisions
  - Fuel and Engine Cover

### HYDRAULICS SYSTEM

- 11 Micron Filter - Spin-On Type
- 3-Spool Open Center Valve
- Comfort Ride Control (CRC) Boom Suspension
- Connect-Under Pressure Auxiliary Couplers
- Dual Lift / Tilt Cylinders w/ IHCP (Induction Hardened Chrome Plating) Cylinder Rods
- Independent Hydraulic Reservoir w/ Cooler
- Lift Arm Float Function
- Lift Cylinder Cushioning
- Proportionate Auxiliary Hydraulic Control w/ Detent
  - Includes Case Drain
- Variable Speed Cooling Fan

### OPERATORS AREA

- Adjustable Seat Belt - 2 in. (51 mm)
- Cup Holder
- Deluxe Vinyl Cushion Seat
- Dome Light w/ Courtesy Lighting
- Entry / Exit Grab Handles
- Foot Throttle / Deceleration Pedal
- Horn
- Hydraloc™ System
  - Brakes and Interlock for Starter, Lift / Tilt Cylinders and Wheel Drives
- Lockable Storage
- Operator Restraint Bar w/ Adjustable Armrests
- ROPS / FOPS Level I
- Seat Mounted Controls - Joystick, Adjustable
- Windows
  - Top and Rear Emergency

### WARRANTY

- See Warranty Policy

## EQUIPMENT SPECIFICATIONS FOR BASE UNIT

### LOADER

- Rated Operating Capacity
  - 2,750 lbs. (1,247 kg) @ 50% Tipping Capacity
- Breakout Force - Bucket - 6,761 lbs. (3,067 kg)
- Pin Height - 129.0 in. (3,277 mm)
- ROPS Height - 81.0 in. (2,058 mm)
- Wheelbase - 48.0 in. (1,219 mm)

### HYDRAULICS

- Auxiliary Hydraulics
  - Standard Flow Hydraulics - Lift Arm Mounted (Front, Left Side) w/ 1/2" (13 mm) Flat-Faced Couplers - 26.0 gpm (98.4 L/min)
  - Optional Boost High-Flow Hydraulics - Lift Arm Mounted (Front, Left Side), Common Couplers w/ Standard Flow - 33.3 gpm (126.0 L/min)
- Hydraulic Reservoir - 6.0 gal. (22.7 L)
- System Pressure - 3,475 psi (239 bar) Standard Flow

### DIESEL ENGINE

- Yanmar 4TNV98CT
- 4 Cylinder, Turbo
- 72.0 Gross hp (53.7 kW) @ 2,500 rpm
- Max Torque - 217 ft. lbs. (294.0 Nm) @ 1,800 rpm
- Emissions Compliance (EPA / Euro)
  - Tier IV / Stage 5
- Displacement - 202.5 cu. in. (3.3 L)
- Fuel Tank - 28.0 gal. (106.0 L)
- Oil Change Interval - 500 Hours

### DRIVE TRAIN

- Tires - 10.00 x 16.5 10-Ply / Heavy Duty

### ELECTRICAL

- Alternator - 100 amp.
- Battery - 12 Volt, 950 CCA
- Exterior 12 Volt Socket, Interior 12 Volt, USB Port
- Starter - 3.0 kW

# Manitou Skid Loaders

# 2750V

## Package Configurations (\*Configuration List Price does not include Tire Price)

Standard - Joystick (Must Select Tires)		Premium - Joystick (Must Select Tires)	
R50841643	Open ROPS/FOPS	R50841644	Cab Enclosure w/ Heat and A/C
STD-DOOR-1	No Door	R50841888	Door - IdealAccess™ Fold-Up w/ Front Wiper
R50841859	High Back Mechanical Suspension Seat	R50841641	High Back Air Suspension Seat - Vinyl
R50841893	Seat Belt - 2 in. (50 mm)	R50841893	Seat Belt - 2 in. (50 mm)
R50841786	Standard Flow Auxiliary Hydraulic Circuit	R50841786	Standard Flow Auxiliary Hydraulic Circuit
STD-QA-2	Multi-Tach™ - Manual Quick-Attach System	R50841785	Power-A-Tach® - Hydraulic Actuated Powered Quick-Attach System
R50841891	No Hydraulic Leveling	R50841788	Switchable Self-Leveling Hydraulic Lift Action - Selectable On / Off During Lift
R50842005	Easy Link Module w/ 6 Years Connectivity	R50842005	Easy Link Module w/ 6 Years Connectivity
*List Price: \$ 65,398.00		*List Price: \$ 75,286.00	

Part No	Part Description	List Price
<b>Base Unit</b>		
R50841873	2750V - STANDARD BASE UNIT - U.S. AND CANADA ONLY	\$63,340.00
<b>Required Factory Options</b>		
<b>Operator Station</b>		
R50841644	Cab Enclosure w/ Heat and A/C <b>Note:</b> Door NOT Included	\$4,944.00
R50841643	Open ROPS/FOPS	\$0.00
<b>Door</b>		
R50841888	Door - IdealAccess™ Fold-Up w/ Front Wiper	\$3,090.00
R50841890	Door - Impact Resistant w/ Front Wiper **.5 in. (12 mm) Polycarbonate Material <b>Note:</b> Doors CANNOT Be Used w/ Backhoe Attachment Installed	\$2,364.00
R50841889	Door - Swing Out w/ Front Wiper <b>Note:</b> Doors CANNOT Be Used w/ Backhoe Attachment Installed	\$2,060.00
STD-DOOR-1	No Door	\$0.00
<b>Seat</b>		
R50841860	Deluxe High Back Air Suspension Seat w/ Heat - Fabric	\$979.00
R50841640	High Back Adjustable Seat - Vinyl	\$0.00
R50841641	High Back Air Suspension Seat - Vinyl	\$721.00
R50841859	High Back Mechanical Suspension Seat	\$515.00
<b>Seat Belt</b>		
R50841893	Seat Belt - 2 in. (50 mm)	\$0.00
R50841894	Shoulder and Seat Belt - 2 in. (50 mm)	\$109.00
R50841895	Shoulder and Seat Belt - 3 in. (76 mm) <b>Note:</b> Where Required by State Law	\$155.00
<b>Auxiliary Hydraulics</b>		
R50841787	High-Flow Auxiliary Hydraulic Circuit	\$2,266.00
R50841786	Standard Flow Auxiliary Hydraulic Circuit	\$0.00
<b>Attachment System</b>		
STD-QA-2	Multi-Tach™ - Manual Quick-Attach System	\$0.00

# Manitou Skid Loaders

## 2750V

Part No	Part Description	List Price
<b>Required Factory Options</b>		
<b>Attachment System</b>		
R50841785	Power-A-Tach® - Hydraulic Actuated Powered Quick-Attach System	\$1,030.00
<b>Self-Leveling</b>		
R50841891	No Hydraulic Leveling	\$0.00
R50841788	Switchable Self-Leveling Hydraulic Lift Action - Selectable On / Off During Lift	\$618.00
<b>Connected Solutions</b>		
R50842005	Easy Link Module w/ 6 Years Connectivity **for Use w/ Easy Manager System	\$1,543.00
R50842009	Easy Link Module w/ Access Control Keyboard and 6 Years Connectivity **for Use w/ Easy Manager System	\$2,064.00
<b>Tire Options</b>		
R50840485	12.00 x 16.5 (33x6x11) Solid Flex Non-Pneumatic (Black Rims)	\$5,818.00
R50851357	12.00 x 16.5 12-Ply / Heavy Duty	\$2,387.00
R50851359	12.00 x 16.5 12-Ply / Severe Duty	\$2,940.00
R50840487	14.00 x 17.5 (36x7x11) Solid Flex Non-Pneumatic (Black Rims)	\$7,173.00
R50840471	14.00 x 17.5 14-Ply / Heavy Duty	\$3,894.00
R50840478	14.00 x 17.5 14-Ply / Severe Duty <b>Note:</b> Extended Lead Time	\$4,606.00
R806631	Less Wheels / Tires (Unit Shipped Without Mounted Wheels / Tires)	\$662.00
<b>Non-Required Factory Options</b>		
R50842058	Brake Release	\$612.00
R50841897	Camera - Rear **Includes 5 in. (127 mm) Display	\$423.00
R50841901	Electric Attachment Control - 14-Pin Harness / Handle	\$1,075.00
R50842014	Mirror - Rear View, Interior Mounted	\$150.00
R50841884	Pre-Cleaner - Centrifugal Type	\$206.00
R50841902	Radio - Bluetooth **Includes Auxiliary / USB Input and Bluetooth Capability	\$651.00
R50841970	Rear Wiper	\$409.00
R50841904	Reversing Fan	\$181.00
R50842052	Side Windows - Fixed (Polycarbonate)	\$900.00
R50841896	Side Windows - Fixed (Tempered Glass)	\$927.00
R50841886	Sound Reduction Package (To Reduce Noise to Operator Ear) **Suggest Additional Installation of One of the Side Window Options	\$232.00
R50841639	Weight - Rear Counterweight **Side Mounted --2750V: **Increases Rated Operating Capacity by 175 lbs. (79 kg) <b>Note:</b> Can Be Used with Counterweight / Cast Bumper	\$710.00
R50841898	Work Lights (LED) - Side Mounted (Set of 2)	\$258.00

## STANDARD EQUIPMENT

### DRIVE TRAIN / CHASSIS

- #100 E Pre-Stressed Chains in Oil Bath
- Dual, Integral Cleanout Plates
- Dynamic Braking - Hydrostatic
- Front Chassis Cleanout
- Mechanical Lift Cylinder Lock
- Multi-Tach™ Attachment System (Universal-Style)
- Parking / Emergency Brake - Automatic Apply / Release
- Radial Piston Drive Motors
- Rear Counterweight / Bumper
- Servo Controlled Hydrostatic Drive
- Two Speed Drive System
- Vertical Style Lift Path
- Zero Maintenance Axles w/ 8-Bolt Rims

### ELECTRICAL SYSTEM

- Circuit Breakers in Instrumentation Panel
- Dual Side, Upper Level Instrumentation Panels
  - Gauges - Engine Coolant Temperature, Fuel and Hour Meter
  - Indicators - Air Filter, Battery Charge, Engine Malfunction Shutdown, Engine Coolant, Temperature, Engine Oil Pressure, Hydraulic Oil Filter, Hydraulic Oil Temperature, Pre-Heat and Seat Belt
- Easy Link Module
- Lights (Halogen)
  - Tail and Work (2 - Front and 2 - Rear)

### ENGINE

- Yanmar Turbo Diesel Engine
- Chassis-Mounted Muffler with Stainless Steel Flex Coupler
- Dual Element Air Cleaner w/ Indicator
- Engine Auto Alert System
- Manifold Heater Starter Assist - Automatic
- Vandalism Lock Provisions
  - Fuel and Engine Cover

### HYDRAULICS SYSTEM

- 12 Micron Filter - Spin-On Type
- 3-Spool Open Center Valve
- Dual Lift / Tilt Cylinders w/ IHCP (Induction Hardened Chrome Plating)
- Hydraglide™ Ride Control
- Independent Hydraulic Reservoir w/ Cooler

### OPERATORS AREA

- Acoustical Sound Material and Deluxe Headliner
- Adjustable Seat Belt
- Controls - Choice of 2
- Deluxe High Back, Cushion Seat
- Entry / Exit Grab Handles
- Foot and Hand Throttle
  - Hand Control Units Only
- Horn
- Hydraloc™ System
  - Brakes and Interlock for Starter, Lift, Tilt Cylinders and Wheel Drives
- Operator Restraint Bar w/ Armrests - Adjustable
- ROPS / FOPS Level II
  - Rollback Guard w/ Integral Side Screens
- Windows
  - Top and Rear Emergency

### WARRANTY

- See Warranty Policy

## EQUIPMENT SPECIFICATIONS FOR BASE UNIT

### LOADER (w/ 14.00 x 17.5 Tires)

- Rated Operating Capacity - 3,300 lbs. (1,497 kg)
- Breakout Force - 5,850 lbs. (2,654 kg)
- Pin Height - 131.2 in. (3,332 mm)
- ROPS Height - 82 in. (2,083 mm)
- SAE Tipping Load - 6,700 lbs. (3,039 kg)
- Wheelbase - 49.5 in. (1,257 mm)

### HYDRAULICS

- Auxiliary Hydraulics
  - Standard Flow Hydraulics - Lift Arm Mounted (Front, Left Side) w/ 3/4" (19 mm) Flat-Faced Couplers - 23.5 gpm (89.0 L/min)
  - Optional High-Flow Hydraulics - Lift Arm Mounted (Front, Right Side) w/ 3/4" (19 mm) Flat-Faced Couplers - 35.0 gpm (132.5 L/min)
- Hydraulic Reservoir - 10.5 gal. (40 L)
- System Pressure - 3,450 psi (237.8 bar)

### DIESEL ENGINE

- Yanmar 4TNV98CT
- 4 Cylinder, Turbo
- 70.7 Net hp (52.7 kW) @ 2,500 rpm
  - 72.0 Gross hp (53.7 kW) @ 2,500 rpm
- Max Torque - 217 ft. lbs. (294.2 Nm) @ 1,650 rpm
- Emissions Compliance (EPA / Euro)
  - Tier IV / Stage 5
- Displacement - 202.5 cu. in. (3.3 L)
- Fuel Tank - 24.5 gal. (92.7 L)
- Oil Change Interval - 250 Hours

### ELECTRICAL

- Accessory Plug - 12 Volt
- Alternator - 95 amp.
- Battery - 12 Volt, 950 CCA
- Starter - 3.0 kW

# Manitou Skid Loaders

# 3300V NXT2

## Package Configurations (\*Configuration List Price does not include Tire Price)

Premium - Joystick (Must Select Tires)		Premium Plus - Joystick (Must Select Tires)	
R50840520	Cab Enclosure w/ Heat and A/C - Swing Out Door and Front Wiper	R50840520	Cab Enclosure w/ Heat and A/C - Swing Out Door and Front Wiper
R50840528	Joystick Control System w/ Selectable On / Off Self-Leveling Hydraulic Lift Action	R50840528	Joystick Control System w/ Selectable On / Off Self-Leveling Hydraulic Lift Action
R50850193	High Back Air Ride Suspension Seat	R50850193	High Back Air Ride Suspension Seat
R810289	Shoulder and Seat Belt - 2 in. (50 mm)	R810289	Shoulder and Seat Belt - 2 in. (50 mm)
R50850416	Standard Flow Auxiliary Hydraulic Circuit - All Controls Except Dual-Hand	R50850418	High-Flow Auxiliary Hydraulic Circuit - All Controls Except Dual-Hand
R50850415	Power-A-Tach® - Hydraulic Actuated Powered Quick-Attach System	R50850415	Power-A-Tach® - Hydraulic Actuated Powered Quick-Attach System
R50841435	Easy Link Module w/ 6 Years Connectivity	R50841435	Easy Link Module w/ 6 Years Connectivity
R811491	Back-Up Alarm	R811491	Back-Up Alarm
R806136	Engine Block (Frost Plug) Heater	R50850573	Electric Attachment Control - 14-Pin Harness / Handle
R50851091	Radio - Bluetooth	R806136	Engine Block (Frost Plug) Heater
*List Price: \$ 75,991.00		R50851091	Radio - Bluetooth
		*List Price: \$ 79,461.00	

Part No	Part Description	List Price
<b>Base Unit</b>		
R50851293	3300V NXT2 - STANDARD BASE UNIT - U.S. AND CANADA ONLY	\$63,148.00
<b>Required Factory Options</b>		
<b>Operator Station</b>		
R50840520	Cab Enclosure w/ Heat and A/C - Swing Out Door and Front Wiper <b>Note:</b> Doors CANNOT Be Used w/ Backhoe Attachment Installed	\$7,296.00
R50850565	Open ROPS/FOPS	\$0.00
R50850432	Open ROPS/FOPS w/ Heater	\$2,148.00
<b>Controls</b>		
R50840531	Dual-Hand Control System - No Self-Leveling **Pilot Type Controls	\$0.00
R50840530	Dual-Hand Control System w/ Selectable On / Off Self-Leveling Hydraulic Lift Action **Pilot Type Controls	\$473.00
R50840529	Joystick Control System - No Self-Leveling **Pilot Type Controls	\$0.00
R50840528	Joystick Control System w/ Selectable On / Off Self-Leveling Hydraulic Lift Action **Pilot Type Controls	\$473.00
<b>Seat</b>		
R50850264	High Back Adjustable Seat	\$0.00
R50850193	High Back Air Ride Suspension Seat	\$531.00
R50850192	High Back Mechanical Suspension Seat	\$318.00
<b>Seat Belt</b>		
R810289	Shoulder and Seat Belt - 2 in. (50 mm) <b>Note:</b> Required for Use w/ Two Speed	\$226.00
R810291	Shoulder and Seat Belt - 3 in. (76 mm) <b>Note:</b> Required for Use w/ Two Speed or Where Required by State Law	\$264.00
<b>Auxiliary Hydraulics</b>		
R50850418	High-Flow Auxiliary Hydraulic Circuit - All Controls Except Dual-Hand	\$2,395.00



# Manitou Skid Loaders

# 3300V NXT2

Part No	Part Description	List Price
<b>Required Factory Options</b>		
<b>Auxiliary Hydraulics</b>		
R50850548	High-Flow Auxiliary Hydraulic Circuit - Dual-Hand Controls	\$2,395.00
R50850416	Standard Flow Auxiliary Hydraulic Circuit - All Controls Except Dual-Hand	\$0.00
R50850547	Standard Flow Auxiliary Hydraulic Circuit - Dual-Hand Controls	\$0.00
<b>Attachment System</b>		
R811449	Multi-Tach® - Manual Quick-Attach System	\$0.00
R50850415	Power-A-Tach® - Hydraulic Actuated Powered Quick-Attach System	\$1,573.00
<b>Connected Solutions</b>		
R50841435	Easy Link Module w/ 6 Years Connectivity **for Use w/ Easy Manager System	\$1,543.00
R50841437	Easy Link Module w/ Access Control Keyboard and 6 Years Connectivity **for Use w/ Easy Manager System	\$2,064.00
<b>Tire Options</b>		
R50840487	14.00 x 17.5 (36x7x11) Solid Flex Non-Pneumatic (Black Rims)	\$7,173.00
R50840471	14.00 x 17.5 14-Ply / Heavy Duty	\$3,894.00
R50840478	14.00 x 17.5 14-Ply / Severe Duty <b>Note:</b> Extended Lead Time	\$4,606.00
R806631	Less Wheels / Tires (Unit Shipped Without Mounted Wheels / Tires)	\$662.00
<b>Non-Required Factory Options</b>		
R811491	Back-Up Alarm	\$314.00
R50850581	Brake Release	\$682.00
R50850826	Camera - Rear **Includes 5 in. (127 mm) Display	\$1,516.00
R50851017	Control / Proportional for High-Flow - Pilot Type Controls <b>Note:</b> CANNOT Be Used w/ Electric Attachment Control - 14-Pin	\$678.00
R50850840	Door - Impact Resistant w/ Front Wiper **.5 in. (12 mm) Polycarbonate Material <b>Note:</b> Doors CANNOT Be Used w/ Backhoe Attachment Installed	\$2,145.00
R50850462	Door - Swing Out w/ Front Wiper <b>Note:</b> Doors CANNOT Be Used w/ Backhoe Attachment Installed	\$1,572.00
R50850573	Electric Attachment Control - 14-Pin Harness / Handle <b>Note:</b> CANNOT Be Used w/ Proportional Controls	\$1,075.00
R806136	Engine Block (Frost Plug) Heater **120 Volt, 400 Watt w/ 5 ft. (1.5 m) Power Cord **Highly Recommended for Use at 20° F (-6° C) and Colder Conditions	\$236.00
R50850471	Lifting System - Four Point	\$184.00
R811508	Painting - Non-Standard Paint Package - Painted One Requested Color <b>Note:</b> Paint Options REQUIRE 4-Digit RAL Paint Color Specification (Must Be Ordered Prior To Production Run. Any Specialized Non-Standard Paints Will Have Additional Cost.)	\$1,685.00
R50851091	Radio - Bluetooth **Includes Auxiliary / USB Input and Bluetooth Capability	\$651.00
R50850473	Rear Wiper	\$562.00
R50850370	Rotating Beacon	\$439.00
R811492	Sliding Side Windows	\$970.00
<b>Field Installed Options</b>		
R50851351	Anti-Chatter Kit	\$675.00



## Manitou Skid Loaders

## 3300V NXT2

Part No	Part Description	List Price
<b>Field Installed Options</b>		
R811486	Back-Up Alarm Kit	\$183.00
R50850827	Camera Kit - Rear **Includes 5 in. (127 mm) Display	\$1,516.00
R50851016	Control Kit / Proportional for High-Flow - Pilot Type Controls	\$704.00
R806431	Coupler Kit - 0.75 in. (19 mm) Flat-Faced - Set of Two	\$123.00
R50850837	Door Kit - Impact Resistant w/ Front Wiper **.5 in. (12 mm) Polycarbonate Material <b>Note:</b> Doors CANNOT Be Used with Backhoe Attachment Installed	\$2,145.00
R50850465	Door Kit - Swing Out w/ Front Wiper <b>Note:</b> Doors CANNOT Be Used with Backhoe Attachment Installed	\$1,490.00
R50850561	Dual-Hand Pattern Control Kit **Convert Joystick Control to Dual-Hand Pattern	\$1,034.00
R50850574	Electric Attachment Control Kit - 14-Pin Harness / Handle	\$1,003.00
R805855	Engine Block (Frost Plug) Heater Kit **120 Volt, 400 Watt w/ 5 ft. (1.5 m) Power Cord **Highly Recommended for Use at 20° F (-6° C) and Colder Conditions	\$110.00
R50850469	Flasher Kit **Two (2) Front Mounted and Two (2) Rear Mounted	\$348.00
R50850466	Heater Kit	\$1,860.00
R811497	Lift Kit - Four Point Lift System	\$170.00
R50850048	Lift Kit - Single Point Lift System	\$753.00
R811488	Mirror Kit - Rear View **Can Install Two if Needed	\$60.00
R811432	Orifice Kit - Joystick Controls **To Allow Slower Response on Joystick Drive Control	\$51.00
R50850775	Power-A-Tach® Kit - Hydraulic Actuated Powered Quick-Attach System **Convert Manual Quick-Attach to Power Quick-Attach - Plate NOT Included	\$1,462.00
R50851090	Radio Kit - Bluetooth **Includes Auxiliary / USB Input and Bluetooth Capability	\$599.00
R50850474	Rear Wiper Kit	\$562.00
R811496	Rotating Beacon Kit	\$439.00
R811487	Sliding Side Windows Kit	\$880.00
R810949	Spare Tire on Rim (Black Rim) - 14.00 x 17.5 (36x7x11) Solid Flex Non-Pneumatic - Left	\$1,801.00
R810950	Spare Tire on Rim (Black Rim) - 14.00 x 17.5 (36x7x11) Solid Flex Non-Pneumatic - Right	\$1,801.00
R50851217	Spare Tire on Rim (Silver Rim) - 14.00 x 17.5 14-Ply / Heavy Duty	\$964.00
R50851219	Spare Tire on Rim (Silver Rim) - 14.00 x 17.5 14-Ply / Severe Duty <b>Note:</b> Extended Lead Time	\$1,163.00
R50850624	Sub-Zero Crankcase Kit	\$356.00
R50850977	Work Light Kit (LED)	\$451.00

# ***DISCONTINUED MODELS***

*The models on the following pages are no longer in production but field kits and attachments remain available to order.*

## Manitou Skid Loaders

1350R

Part No	Part Description	List Price
<b>Field Installed Options</b>		
R50840566	Back-Up Alarm Kit	\$337.00
R50840389	Battery Disconnect Kit	\$100.00
R50850829	Camera Kit - Rear **Includes 5 in. (127 mm) Display	\$1,516.00
R50840386	Controls Kit for Heater and Door	\$479.00
R50850602	Door Kit - Impact Resistant **.5 in. (12 mm) Polycarbonate Material <b>Note:</b> Doors CANNOT Be Used with Backhoe Attachment Installed <b>Note:</b> May Require Heater / Wiper Control Kit if not already installed on machine <b>Note:</b> May Require Washer Bottle/Pump Kit if not already installed on machine	\$1,990.00
R50850528	Door Kit - Swing Out w/ Front Wiper <b>Note:</b> May Require Heater / Wiper Control Kit if not already installed on machine <b>Note:</b> May Require Washer Bottle/Pump Kit if not already installed on machine <b>Note:</b> Doors CANNOT Be Used with Backhoe Attachment Installed	\$1,276.00
R50840586	Dual Flasher Kit **Two (2) 4-Way Tower Mounted	\$236.00
R805855	Engine Block (Frost Plug) Heater Kit **120 Volt, 400 Watt w/ 5 ft. (1.5 m) Power Cord **Highly Recommended for Use at 20° F (-6° C) and Colder Conditions	\$110.00
R50850786	Fender Kit - Wide	\$609.00
R50850755	Heater Kit **Includes Heater Components Only <b>Note:</b> May Require Heater / Wiper Control Kit if not already installed on machine	\$1,401.00
R50840403	Lift Kit - Four Point Lift System	\$100.00
R50840402	Lift Kit - Single Point Lift System	\$612.00
R811488	Mirror Kit - Rear View **Can Install Two if Needed	\$60.00
R50850538	Power-A-Tach® Kit - Hydraulic Actuated Powered Quick-Attach System **Convert Manual Quick-Attach to Power Quick-Attach - Plate NOT Included	\$1,462.00
R50851398	Pre-Cleaner Kit - Centrifugal Type <b>Note:</b> CANNOT Be Used with Air Conditioning OR Heater	\$408.00
R50851403	Pre-Cleaner Kit - Centrifugal Type <b>Note:</b> CANNOT Be Used with Air Conditioning (Pre-Cleaner Included w/ Air Conditioning) <b>Note:</b> Can ONLY Be Used with Heater	\$469.00
R50851088	Radio Kit - Bluetooth **Includes Auxiliary / USB Input and Bluetooth Capability	\$599.00
R50850779	Rear Wiper Kit **Includes Rear Window and Wiper Components Only <b>Note:</b> May Require Heater / Wiper Control Kit if not already installed on machine <b>Note:</b> May Require Washer Bottle/Pump Kit if not already installed on machine	\$561.00
R50840384	Rotating Beacon Kit	\$220.00
R50850534	Sliding Side Windows Kit	\$740.00
R810869	Spare Tire on Rim (Black Rim) - 10.00 x 16.5 (31x6x10) Solid Flex Non-Pneumatic - Left	\$1,265.00
R810870	Spare Tire on Rim (Black Rim) - 10.00 x 16.5 (31x6x10) Solid Flex Non-Pneumatic - Right	\$1,265.00
R50851352	Spare Tire on Rim (Silver Rim) - 10.00 x 16.5 10-Ply / Heavy Duty	\$455.00
R50851354	Spare Tire on Rim (Silver Rim) - 10.00 x 16.5 10-Ply / Severe Duty	\$618.00
R50841557	Spare Tire on Rim (Silver Rim) - 27 x 10.5 8-Ply / Heavy Duty <b>Note:</b> Extended Lead Time	\$403.00

# Manitou Skid Loaders

## 1350R

Part No	Part Description	List Price
<b>Field Installed Options</b>		
R50850604	Washer Bottle Kit - Double Pump **for BOTH Front Door AND Rear Window Wiper (Both Installed)	\$114.00
R50850603	Washer Bottle Kit - Single Pump <b>Note:</b> for Front Door Only OR Rear Window Wiper Only (One or Other, Not Both)	\$114.00
R50840388	Weight Kit - Rear Counterweight **Increases Rated Operating Capacity by 150 lbs. (68 kg) and Adds 1.5 in. (38 mm) to Length	\$606.00
R50850977	Work Light Kit (LED)	\$451.00

# Manitou Skid Loaders

## 1500R

Part No	Part Description	List Price
<b>Field Installed Options</b>		
R50840566	Back-Up Alarm Kit	\$337.00
R50840385	Battery Disconnect Kit	\$100.00
R50850829	Camera Kit - Rear **Includes 5 in. (127 mm) Display	\$1,516.00
R50840386	Controls Kit for Heater and Door	\$479.00
R50850602	Door Kit - Impact Resistant **.5 in. (12 mm) Polycarbonate Material <b>Note:</b> Doors CANNOT Be Used with Backhoe Attachment Installed <b>Note:</b> May Require Heater / Wiper Control Kit if not already installed on machine <b>Note:</b> May Require Washer Bottle/Pump Kit if not already installed on machine	\$1,990.00
R50850528	Door Kit - Swing Out w/ Front Wiper <b>Note:</b> May Require Heater / Wiper Control Kit if not already installed on machine <b>Note:</b> May Require Washer Bottle/Pump Kit if not already installed on machine <b>Note:</b> Doors CANNOT Be Used with Backhoe Attachment Installed	\$1,276.00
R50840586	Dual Flasher Kit **Two (2) 4-Way Tower Mounted	\$236.00
R50840459	Electric Attachment Control Kit - 14-Pin Harness / Handle	\$1,028.00
R805855	Engine Block (Frost Plug) Heater Kit **120 Volt, 400 Watt w/ 5 ft. (1.5 m) Power Cord **Highly Recommended for Use at 20° F (-6° C) and Colder Conditions	\$110.00
R50850785	Fender Kit - Wide	\$609.00
R50850755	Heater Kit **Includes Heater Components Only <b>Note:</b> May Require Heater / Wiper Control Kit if not already installed on machine	\$1,401.00
R50840403	Lift Kit - Four Point Lift System	\$100.00
R50840402	Lift Kit - Single Point Lift System	\$612.00
R811488	Mirror Kit - Rear View **Can Install Two if Needed	\$60.00
R50850536	Power-A-Tach® Kit - Hydraulic Actuated Powered Quick-Attach System **Convert Manual Quick-Attach to Power Quick-Attach - Plate NOT Included	\$1,462.00
R50851397	Pre-Cleaner Kit - Centrifugal Type <b>Note:</b> CANNOT Be Used with Air Conditioning OR Heater	\$408.00
R50851402	Pre-Cleaner Kit - Centrifugal Type <b>Note:</b> CANNOT Be Used with Air Conditioning (Pre-Cleaner Included w/ Air Conditioning) <b>Note:</b> Can ONLY Be Used with Heater	\$469.00
R50851088	Radio Kit - Bluetooth **Includes Auxiliary / USB Input and Bluetooth Capability	\$599.00
R50850779	Rear Wiper Kit **Includes Rear Window and Wiper Components Only <b>Note:</b> May Require Heater / Wiper Control Kit if not already installed on machine <b>Note:</b> May Require Washer Bottle/Pump Kit if not already installed on machine	\$561.00
R50840384	Rotating Beacon Kit	\$220.00
R50850534	Sliding Side Windows Kit	\$740.00
R810869	Spare Tire on Rim (Black Rim) - 10.00 x 16.5 (31x6x10) Solid Flex Non-Pneumatic - Left	\$1,265.00
R810870	Spare Tire on Rim (Black Rim) - 10.00 x 16.5 (31x6x10) Solid Flex Non-Pneumatic - Right	\$1,265.00
R50851352	Spare Tire on Rim (Silver Rim) - 10.00 x 16.5 10-Ply / Heavy Duty	\$455.00
R50851354	Spare Tire on Rim (Silver Rim) - 10.00 x 16.5 10-Ply / Severe Duty	\$618.00
R50841557	Spare Tire on Rim (Silver Rim) - 27 x 10.5 8-Ply / Heavy Duty <b>Note:</b> Extended Lead Time	\$403.00

# Manitou Skid Loaders

## 1500R

Part No	Part Description	List Price
<b>Field Installed Options</b>		
R50850604	Washer Bottle Kit - Double Pump **for BOTH Front Door AND Rear Window Wiper (Both Installed)	\$114.00
R50850603	Washer Bottle Kit - Single Pump <b>Note:</b> for Front Door Only OR Rear Window Wiper Only (One or Other, Not Both)	\$114.00
R50840383	Weight Kit - Rear Counterweight **Increases Rated Operating Capacity by 150 lbs. (68 kg) and Adds 1.5 in. (38 mm) to Length	\$621.00
R50850977	Work Light Kit (LED)	\$451.00

## Manitou Skid Loaders

## 1500R NXT2

Part No	Part Description	List Price
<b>Field Installed Options</b>		
R50840566	Back-Up Alarm Kit	\$337.00
R50850829	Camera Kit - Rear **Includes 5 in. (127 mm) Display	\$1,516.00
R50840386	Controls Kit for Heater and Door --1500R NXT2: Serial No. 203716 and Before	\$479.00
R50841610	Controls Kit for Heater and Door --1500R NXT2: Serial No. 203717 and Up	\$478.00
R50850602	Door Kit - Impact Resistant **.5 in. (12 mm) Polycarbonate Material <b>Note:</b> Doors CANNOT Be Used with Backhoe Attachment Installed <b>Note:</b> May Require Heater / Wiper Control Kit if not already installed on machine <b>Note:</b> May Require Washer Bottle/Pump Kit if not already installed on machine	\$1,990.00
R50850528	Door Kit - Swing Out w/ Front Wiper <b>Note:</b> May Require Heater / Wiper Control Kit if not already installed on machine <b>Note:</b> May Require Washer Bottle/Pump Kit if not already installed on machine <b>Note:</b> Doors CANNOT Be Used with Backhoe Attachment Installed	\$1,276.00
R50840586	Dual Flasher Kit **Two (2) 4-Way Tower Mounted	\$236.00
R50840459	Electric Attachment Control Kit - 14-Pin Harness / Handle	\$1,028.00
R805855	Engine Block (Frost Plug) Heater Kit **120 Volt, 400 Watt w/ 5 ft. (1.5 m) Power Cord **Highly Recommended for Use at 20° F (-6° C) and Colder Conditions	\$110.00
R50850785	Fender Kit - Wide	\$609.00
R50850755	Heater Kit **Includes Heater Components Only <b>Note:</b> May Require Heater / Wiper Control Kit if not already installed on machine	\$1,401.00
R50840403	Lift Kit - Four Point Lift System	\$100.00
R50840402	Lift Kit - Single Point Lift System	\$612.00
R811488	Mirror Kit - Rear View **Can Install Two if Needed	\$60.00
R50850536	Power-A-Tach® Kit - Hydraulic Actuated Powered Quick-Attach System **Convert Manual Quick-Attach to Power Quick-Attach - Plate NOT Included	\$1,462.00
R50851397	Pre-Cleaner Kit - Centrifugal Type <b>Note:</b> CANNOT Be Used with Air Conditioning OR Heater	\$408.00
R50851402	Pre-Cleaner Kit - Centrifugal Type <b>Note:</b> CANNOT Be Used with Air Conditioning (Pre-Cleaner Included w/ Air Conditioning) <b>Note:</b> Can ONLY Be Used with Heater	\$469.00
R50851088	Radio Kit - Bluetooth **Includes Auxiliary / USB Input and Bluetooth Capability	\$599.00
R50850779	Rear Wiper Kit **Includes Rear Window and Wiper Components Only <b>Note:</b> May Require Heater / Wiper Control Kit if not already installed on machine <b>Note:</b> May Require Washer Bottle/Pump Kit if not already installed on machine	\$561.00
R50840384	Rotating Beacon Kit	\$220.00
R50850534	Sliding Side Windows Kit	\$740.00
R810869	Spare Tire on Rim (Black Rim) - 10.00 x 16.5 (31x6x10) Solid Flex Non-Pneumatic - Left	\$1,265.00
R810870	Spare Tire on Rim (Black Rim) - 10.00 x 16.5 (31x6x10) Solid Flex Non-Pneumatic - Right	\$1,265.00
R50851352	Spare Tire on Rim (Silver Rim) - 10.00 x 16.5 10-Ply / Heavy Duty	\$455.00
R50851354	Spare Tire on Rim (Silver Rim) - 10.00 x 16.5 10-Ply / Severe Duty	\$618.00



## Manitou Skid Loaders

## 1500R NXT2

Part No	Part Description	List Price
<b>Field Installed Options</b>		
R50841557	Spare Tire on Rim (Silver Rim) - 27 x 10.5 8-Ply / Heavy Duty <b>Note:</b> Extended Lead Time	\$403.00
R50841609	Washer Bottle Kit - Double Pump **for BOTH Front Door AND Rear Window Wiper (Both Installed) --1500R NXT2: Serial No. 203717 and Up	\$114.00
R50850604	Washer Bottle Kit - Double Pump **for BOTH Front Door AND Rear Window Wiper (Both Installed) --1500R NXT2: Serial No. 203716 and Before	\$114.00
R50841608	Washer Bottle Kit - Single Pump <b>Note:</b> for Front Door Only OR Rear Window Wiper Only (One or Other, Not Both) --1500R NXT2: Serial No. 203717 and Up	\$114.00
R50850603	Washer Bottle Kit - Single Pump <b>Note:</b> for Front Door Only OR Rear Window Wiper Only (One or Other, Not Both) --1500R NXT2: Serial No. 203716 and Before	\$114.00
R50840383	Weight Kit - Rear Counterweight **Increases Rated Operating Capacity by 150 lbs. (68 kg) and Adds 1.5 in. (38 mm) to Length	\$621.00
R50850977	Work Light Kit (LED)	\$451.00

# Manitou Skid Loaders

## 4200V

Part No	Part Description	List Price
<b>Field Installed Options</b>		
R50850640	Brake Release Kit	\$787.00
R50851115	Camera Kit - Rear **Includes 5 in. (127 mm) Display	\$1,518.00
R50851071	Door Kit - Impact Resistant w/ Front Wiper **.5 in. (12 mm) Polycarbonate Material <b>Note:</b> Doors CANNOT Be Used with Backhoe Attachment Installed	\$2,101.00
R50851065	Door Kit - Swing Out w/ Front Wiper <b>Note:</b> Doors CANNOT Be Used with Backhoe Attachment Installed	\$2,215.00
R50851066	Flasher Kit **Two (2) Front Mounted and Two (2) Rear Mounted	\$482.00
R50851069	Heater Kit	\$2,029.00
R50851073	Lift Kit - Four Point Lift System	\$411.00
R50850749	Lift Kit - Single Point Lift System	\$1,135.00
R811488	Mirror Kit - Rear View **Can Install Two if Needed	\$60.00
R50851075	Rotating Beacon Kit	\$439.00
R810949	Spare Tire on Rim (Black Rim) - 14.00 x 17.5 (36x7x11) Solid Flex Non-Pneumatic - Left	\$1,801.00
R810950	Spare Tire on Rim (Black Rim) - 14.00 x 17.5 (36x7x11) Solid Flex Non-Pneumatic - Right	\$1,801.00
R50851217	Spare Tire on Rim (Silver Rim) - 14.00 x 17.5 14-Ply / Heavy Duty	\$964.00
R50851219	Spare Tire on Rim (Silver Rim) - 14.00 x 17.5 14-Ply / Severe Duty <b>Note:</b> Extended Lead Time	\$1,163.00
R50851116	Work Light Kit (LED)	\$451.00

## SKID LOADER ATTACHMENTS

Attachments vary by model. Please refer to the Attachment Matrix for attachment availability by model as well as dimensional information and pricing.

### NOTICE:

Attachments are approved for use on Manitou Skid Loaders when properly mounted, appropriate for the rated operating capacity and auxiliary hydraulic flow of the machine, if applicable, and used in accordance with the Operator's Manual.

Manitou Equipment America, LLC is not responsible for the consequences if a machine is used for a non-approved attachment.





# Skid Loader Attachments

Part No	Description	List Price	Width (in)	Height (in)	Depth (in)	Capacity (cu ft)	Length (in)	1050R	1350R	1500R	1650R	1900R	2100V	2200R	2300V	2600R	2700V	2750V	3300V	4200V
<b>Augers</b>																				
R50841497	Auger Bit - 12 in. (304 mm), Hex	\$528.00					12	X			X	X	X	X	X	X	X	X	X	X
R50841485	Auger Bit - 12 in. (304 mm), Round	\$515.00					12	X			X	X	X	X	X	X	X	X	X	X
R50841500	Auger Bit - 18 in. (457 mm), Hex	\$771.00					18	X			X	X	X	X	X	X	X	X	X	X
R50841488	Auger Bit - 18 in. (457 mm), Round	\$771.00					18	X			X	X	X	X	X	X	X	X	X	X
R50841503	Auger Bit - 24 in. (609 mm), Hex	\$885.00					24	X			X	X	X	X	X	X	X	X	X	X
R50841491	Auger Bit - 24 in. (609 mm), Round	\$885.00					24	X			X	X	X	X	X	X	X	X	X	X
R50841494	Auger Bit - 9 in. (228 mm), Hex	\$487.00					9	X			X	X	X	X	X	X	X	X	X	X
R50841482	Auger Bit - 9 in. (228 mm), Round	\$487.00					9	X			X	X	X	X	X	X	X	X	X	X
R50841473	Auger Drive - Chain, Model 1650CL (Hex) **Includes Skid Steer Mount, Top Link, Hoses and Flat-Faced Couplers	\$2,550.00						X			X	X	X	X	X	X	X	X	X	
R50841470	Auger Drive - Chain, Model 1650CL (Round) **Includes Skid Steer Mount, Top Link, Hoses and Flat-Faced Couplers	\$2,550.00						X			X	X	X	X	X	X	X	X	X	
R50841479	Auger Drive - Planetary, Model PA210 (Hex) **Includes Skid Steer Mount, Top Link, Hoses and Flat-Faced Couplers	\$3,679.00									X	X	X	X	X	X	X	X	X	X
R50841476	Auger Drive - Planetary, Model PA210 (Round) **Includes Skid Steer Mount, Top Link, Hoses and Flat-Faced Couplers	\$3,679.00									X	X	X	X	X	X	X	X	X	X
R50841509	Auger Extension - 24 in. (609 mm), Hex	\$215.00					24				X	X	X	X	X	X	X	X	X	X
R50841506	Auger Extension - 24 in. (609 mm), Round	\$169.00					24				X	X	X	X	X	X	X	X	X	X
<b>Buckets</b>																				
R810782	Dirt / Construction Bucket - 48 in. (1219 mm) Wide, 9.8 cu. ft. (0.28 cu. m.) **Bolt-On Cutting Edge Not Available - Order Thru Parts	\$1,047.00	48	19	32	9.8		X	X											
R810912	Dirt / Construction Bucket - 54 in. (1371 mm) Wide, 9.8 cu. ft. (0.28 cu. m.)	\$1,325.00	54	20	32	9.8		X	X											
R811650	Light Material Bucket - 54 in. (1371 mm) Wide, 15.0 cu. ft. (0.42 cu. m.)	\$1,450.00	54	24	39	15.0		X	X											



# Skid Loader Attachments

Part No	Description	List Price	Width (in)	Height (in)	Depth (in)	Capacity (cu ft)	Length (in)	1050R	1350R	1500R	1650R	1900R	2100V	2200R	2300V	2600R	2700V	2750V	3300V	4200V
<b>Buckets</b>																				
R810913	Dirt / Construction Bucket - 60 in. (1524 mm) Wide, 11.0 cu. ft. (0.31 cu. m.)	\$1,425.00	60	20	32	11.0		X	X											
R811651	Light Material Bucket - 60 in. (1524 mm) Wide, 16.9 cu. ft. (0.47 cu. m.)	\$1,550.00	60	24	39	16.9		X	X											
R810914	Dirt / Construction Bucket - 61.5 in. (1562 mm) Wide, 11.3 cu. ft. (0.31 cu. m.)	\$1,450.00	62	20	32	11.3		X	X											
R810934	Dirt / Construction Bucket w/ Solid Spillguard - 61.5 in. (1562 mm) Wide, 14.1 cu. ft. (0.39 cu. m.)	\$1,600.00	62	24	32	14.1		X	X											
R810915	Dirt / Construction Bucket - 66 in. (1676 mm) Wide, 15.1 cu. ft. (0.42 cu. m.)	\$1,525.00	66	21	36	15.1		X	X	X	X	X	X							
R50841713	HD Dirt / Construction Bucket - 66 in. (1676 mm) Wide, 15.0 cu. ft. (0.42 cu. m.) **for Use w/ R50841737 Cutting Edge	\$1,857.00	66	21	35	15.0					X	X	X							
R811652	Light Material Bucket - 66 in. (1676 mm) Wide, 19.0 cu. ft. (0.53 cu. m.)	\$1,650.00	66	24	40	19.0			X	X	X	X	X							
R810875	Dirt / Construction Bucket - Low Heel (2 in. (50 mm) Lower) - 68 in. (1727 mm) Wide, 15.7 cu. ft. (0.44 cu. m.)	\$1,854.00	68	21	34	15.7				X	X	X	X	X	X	X	X	X	X	X
R810916	Dirt / Construction Bucket - 70 in. (1778 mm) Wide, 16.1 cu. ft. (0.45 cu. m.)	\$1,625.00	70	21	36	16.1				X	X	X	X	X	X	X	X	X	X	X
R810936	Dirt / Construction Bucket w/ Solid Spillguard - 70 in. (1778 mm) Wide, 20.9 cu. ft. (0.59 cu. m.)	\$1,700.00	70	26	38	20.9				X	X	X	X	X	X	X	X	X	X	X
R810927	Light Material Bucket - 70 in. (1778 mm) Wide, 20.3 cu. ft. (0.57 cu. m.)	\$1,750.00	70	24	40	20.3				X	X	X	X	X	X	X	X	X	X	X
R810923	X Long Dirt / Construction Bucket - 70 in. (1778 mm) Wide, 19.4 cu. ft. (0.54 cu. m.)	\$1,725.00	70	21	42	19.4				X	X	X	X	X	X	X	X	X	X	X
R50841716	HD Dirt / Construction Bucket - 72 in. (1828 mm) Wide, 17.0 cu. ft. (0.48 cu. m.) **for Use w/ R50841740 Cutting Edge	\$2,077.00	72	21	35	17.0					X	X	X	X	X	X	X	X		
R810917	Dirt / Construction Bucket - 74 in. (1879 mm) Wide, 19.2 cu. ft. (0.54 cu. m.)	\$1,775.00	74	22	36	19.2						X	X	X	X	X	X	X	X	X



# Skid Loader Attachments

Part No	Description	List Price	Width (in)	Height (in)	Depth (in)	Capacity (cu ft)	Length (in)	1050R	1350R	1500R	1650R	1900R	2100V	2200R	2300V	2600R	2700V	2750V	3300V	4200V
<b>Buckets</b>																				
R810876	Dirt / Construction Bucket - Low Heel (2 in. (50 mm) Lower) - 74 in. (1879 mm) Wide, 17.3 cu. ft. (0.48 cu. m.) <b>Note:</b> CANNOT Be Used w/ 12.00 x 16.5 Tires	\$1,996.00	74	21	34	17.3								X	X	X	X	X	X	
R50850580	Dirt / Construction Bucket w/ Solid Spillguard - 74 in. (1879 mm) Wide, 24.2 cu. ft. (0.69 cu. m.)	\$1,994.00	74	28	39	24.2													X	
R810921	HD Dirt / Construction Bucket - 74 in. (1879 mm) Wide, 22.8 cu. ft. (0.64 cu. m.)	\$2,195.00	74	23	44	22.8							X	X	X	X	X	X		
R811649	Light Material Bucket - 74 in. (1879 mm) Wide, 27.2 cu. ft. (.77 cu. m.)	\$1,850.00	74	26	42	27.2							X	X	X	X	X	X		
R810924	X Long Dirt / Construction Bucket - 74 in. (1879 mm) Wide, 20.6 cu. ft. (0.58 cu. m.)	\$1,865.00	74	21	42	20.6					X	X	X	X	X	X	X	X		
R50841719	HD Dirt / Construction Bucket - 78 in. (1981 mm) Wide, 18.5 cu. ft. (0.52 cu. m.)	\$2,163.00	78	21	35	18.5							X	X	X	X	X	X		
R810877	Dirt / Construction Bucket - Low Heel (2 in. (50 mm) Lower) - 80 in. (2032 mm) Wide, 18.8 cu. ft. (0.53 cu. m.) <b>Note:</b> CANNOT Be Used w/ 12.00 x 16.5 Tires	\$2,317.00	80	21	34	18.8							X	X	X	X	X	X		
R810918	Dirt / Construction Bucket - 84 in. (2133 mm) Wide, 23.6 cu. ft. (0.66 cu. m.) <b>Note:</b> Bolt-On Cutting Edge Included <b>Note:</b> Use of This Bucket w/ 14 x 17.5 Tires Will Have a Higher Heel Clearance (Approximately 2.8 in. (72 mm))	\$2,650.00	84	23	41	23.6											X	X	X	X
R810919	Dirt / Construction Bucket - 84 in. (2133 mm) Wide, 27.0 cu. ft. (0.76 cu. m.) <b>Note:</b> Bolt-On Cutting Edge Included <b>Note:</b> Use of This Bucket w/ 14 x 17.5 Tires Will Have a Higher Heel Clearance (Approximately 2.8 in. (72 mm))	\$2,950.00	84	24	45	27.0											X	X	X	X
R50841722	HD Dirt / Construction Bucket - 84 in. (2133 mm) Wide, 20.0 cu. ft. (0.57 cu. m.) **for Use w/ R50841743 Cutting Edge	\$2,257.00	84	21	35	20.0											X	X	X	X
R810922	HD Dirt / Construction Bucket - 84 in. (2133 mm) Wide, 27.0 cu. ft. (0.76 cu. m.) <b>Note:</b> Bolt-On Cutting Edge Included <b>Note:</b> Use of This Bucket w/ 14 x 17.5 Tires Will Have a Higher Heel Clearance (Approximately 2.8 in. (72 mm))	\$2,825.00	84	25	45	27.0											X	X	X	X



# Skid Loader Attachments

Part No	Description	List Price	Width (in)	Height (in)	Depth (in)	Capacity (cu ft)	Length (in)	1050R	1350R	1500R	1650R	1900R	2100V	2200R	2300V	2600R	2700V	2750V	3300V	4200V
<b>Buckets</b>																				
R810925	X Long Dirt / Construction Bucket - 84 in. (2133 mm) Wide, 23.3 cu. ft. (0.65 cu. m.) <b>Note:</b> Bolt-On Cutting Edge Included <b>Note:</b> Use of This Bucket w/ 14 x 17.5 Tires Will Have a Higher Heel Clearance (Approximately 2.8 in. (72 mm))	\$2,550.00	84	22	44	23.3								X	X	X	X	X	X	X
R810920	Dirt / Construction Bucket - 90 in. (2286 mm) Wide, 29.0 cu. ft. (0.82 cu. m.) <b>Note:</b> Bolt-On Cutting Edge Included	\$3,050.00	90	24	45	29.0														X
R810929	Light Material Bucket - 90 in. (2286 mm) Wide, 37.0 cu. ft. (1.04 cu. m.)	\$2,950.00	90	28	49	37.0											X	X	X	X
R810582	HD Dirt / Construction Bucket - 92 in. (2336 mm) Wide, 21.0 cu. ft. (0.59 cu. m.) <b>**Bolt-On Cutting Edge Not Available - Order Thru Parts</b>	\$3,169.00	92	21	37	21.0														X
R810583	HD Bulk Materials Bucket - 97 in. (2463 mm) Wide, 59.0 cu. ft. (1.67 cu. m.)	\$4,144.00	97	41	47	59.0											X	X	X	X
<b>Cutting Edges</b>																				
R810937	Cutting Edge, Bolt-on 54 in. (1371 mm)	\$291.00	54					X	X											
R810938	Cutting Edge, Bolt-on 60 in. (1524 mm)	\$343.00	60					X	X											
R810939	Cutting Edge, Bolt-on 61.5 in. (1562 mm)	\$349.00	62					X	X											
R810940	Cutting Edge, Bolt-on 66 in. (1676 mm)	\$433.00	66					X	X	X	X	X	X							
R50841737	Cutting Edge, Bolt-on 68 in. (1727 mm) <b>**for Use w/ R50841713 Bucket</b>	\$375.00	68							X	X	X								
R810878	Cutting Edge, Bolt-on 68 in. (1727 mm)	\$436.00	68						X	X	X	X	X	X	X	X	X	X	X	
R808627	Cutting Edge, Bolt-on 70 in. (1778 mm)	\$432.00	70						X	X	X	X	X	X	X	X	X	X	X	
R50841740	Cutting Edge, Bolt-on 74 in. (1879 mm) <b>**for Use w/ R50841716 Bucket</b>	\$416.00	74							X	X	X	X	X	X	X	X	X		
R808628	Cutting Edge, Bolt-on 74 in. (1879 mm) <b>Note:</b> CANNOT Be Used w/ 74 in. (1879 mm) Dirt / Construction Low Heel Bucket	\$474.00	74								X	X	X	X	X	X	X	X		
R810618	Cutting Edge, Bolt-on 74 in. (1879 mm) <b>Note:</b> Can ONLY Be Used w/ 74 in. (1879 mm) Dirt / Construction Low Heel Bucket	\$474.00	74										X	X	X	X	X	X		





# Skid Loader Attachments

Part No	Description	List Price	Width (in)	Height (in)	Depth (in)	Capacity (cu ft)	Length (in)	1050R	1350R	1500R	1650R	1900R	2100V	2200R	2300V	2600R	2700V	2750V	3300V	4200V
<b>Cutting Edges</b>																				
R50841811	Cutting Edge, Bolt-on 80 in. (2032 mm) **for Use w/ R50841719 Bucket	\$467.00	80											X	X	X	X	X	X	
R50841743	Cutting Edge, Bolt-on 86 in. (2184 mm) **for Use w/ R50841722 Bucket	\$494.00	86														X	X	X	X
R811634	Cutting Edge, Bolt-on 90 in. (2286 mm)	\$492.00	90														X	X	X	X
R810621	Cutting Edge, Bolt-on 97 in. (2463 mm)	\$684.00	97														X	X	X	X
<b>Carriages</b>																				
R810024	Carriage, Standard (ITA Style) - 44 in. (1117 mm) Wide	\$1,293.00	44					X	X	X	X	X	X	X	X	X	X	X	X	X
<b>Forks</b>																				
R804091	Pallet Fork (Single Fork) - ITA Style, 1.5 in. x 4 in. x 42 in. (38 mm x 101 mm x 1066 mm) <b>Note:</b> Two Required Per Carriage	\$351.00	4		2		42	X	X	X	X	X	X	X	X	X	X	X	X	X
R803701	Pallet Fork (Single Fork) - ITA Style, 1.5 in. x 4 in. x 48 in. (38 mm x 101 mm x 1219 mm) <b>Note:</b> Two Required Per Carriage	\$376.00	4		2		48	X	X	X	X	X	X	X	X	X	X	X	X	X
<b>Other</b>																				
R50841512	Broom, Hopper - 60 in. (1524 mm)	\$6,964.00	60								X									
R50841514	Broom, Hopper - 72 in. (1828 mm)	\$7,427.00	72								X	X	X	X	X	X	X	X	X	
R50841826	Grapple, Brush Root (Standard Duty) - 66 in. (1676 mm) Wide	\$4,301.00	66								X	X	X	X	X	X	X	X		
R50841829	Grapple, Brush Root (Standard Duty) - 72 in. (1828 mm) Wide	\$4,486.00	72									X	X	X	X	X	X	X	X	
R50841832	Hitch Adapter	\$541.00						X			X	X	X	X	X	X	X	X	X	X

**ATTACHMENTS**

***\*\*Note: In 2021, EDGE® Attachments was rebranded as Manitou Group Attachments\*\****

For information on additional attachments (availability, pricing and ordering) contact our Manitou Group Attachments Customer Service group.

By Phone	By Fax	Electronically
262-387-1210	262-387-1247	Email: <a href="mailto:attachmentinfo@manitou-group.com">attachmentinfo@manitou-group.com</a>
866-232-8224		Website: <a href="https://attachments.manitou-group.com">attachments.manitou-group.com</a>

**NOTICE:**

Attachments sold through Manitou Group Attachments are approved for use on Manitou Skid Loaders when properly mounted, appropriate for the rated operating capacity and auxiliary hydraulic flow of the machine and used in accordance with the Operator's Manual.

Manitou Equipment America, LLC is not responsible for the consequences if a machine is used for a non-approved attachment.

Pictured below are some commonly used attachments for purchase through Manitou Group Attachments.

**Augers****Brooms****Grapple Buckets****Cold Planers****Hitch Adapters**