

DATE: February 24, 2023
SUBJECT: NEW MODELS & OPTIONS
MODELS: M30-4 AG, Bin Clamp + M30-4/M40-4 QUICK SHIP
TO: All Manitou Vertical Masted Forklift Dealers

Manitou is excited to announce three new Models to the Popular M-series Range. These new models will push the M-series range into new industry sectors and help you penetrate new markets

The all new M30-4 AG machine combines a purpose built package of machine, larger tires and optional bin clamp to be extremely efficient and easy to operate. The machine is featured with two mast options and an optional bin clamp that are all purpose-built by Manitou for gentle handling of bins and palletized materials on the orchard, market or farm. The M30-4 AG machine expands the M30 forklift line and shows Manitou's continued commitment to agriculture sector in North America.



NEW M30-4 AG Forklift

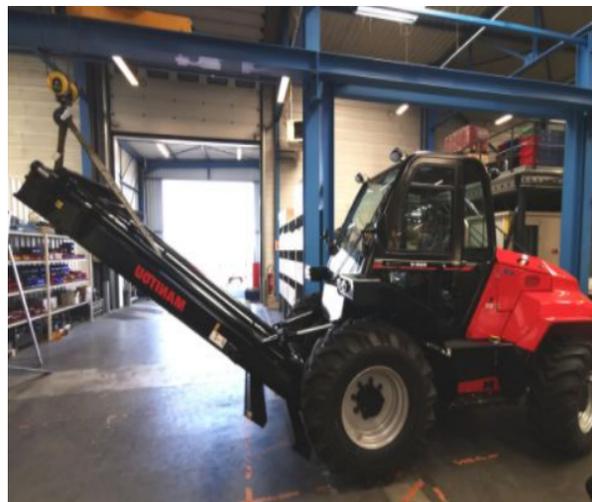
M30 AG FEATURES

- No glass to break and pollute the soil
- Two mast choices: 12' 1" and 14' 1"
- Stocked configurations for faster availability
- Reduced options for fast machine configuration
- Optimized hose routing for better vision

M30 AG SPECIFICATIONS

24" rough terrain front tire
Optional bin clamp
Max capacity: 6,063 lbs
Ground clearance: 15.5"
74 HP (55kW) Deutz 3.6 Turbo
Diesel with DPF - no DEF

Manitou is also excited to announce the availability of the all new M30-4 and M40-4 QUICK SHIP - Rental Spec - machines. These machines are designed with the rental industry in mind. They have no windshield glass and few options so there's less that can be broken. Fewer options also means easier machine specking. The M30-4 and M40-4 QS machines show Manitou's commitment to the rental industry.



NEW M30-4 and M40-4 QUICK SHIP Rental Spec Forklifts

NEW QS FEATURES

- Forward mast tilting up to 42° for easy transport
- Two mast choices: 15' and 22'
- Stocked configurations for faster availability
- Reduced options for fast machine configuration
- Open cab without doors, glass and mirrors

NEW QS SPECIFICATIONS

M30-4 or M40-4
24" rough terrain front tire
Max capacity: up to 8,179 lbs.
Ground clearance: 15.5" (M30) and 16" (M40)
74 HP (55kW) Deutz 3.6 Turbo Diesel with DPF - no DEF

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

Please ensure that all your sales personnel have a copy of this 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



VERTICAL MASTED FORKLIFTS & OPTIONS PRICE LIST

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This replaces all previously published price lists.



VERTICAL MASTED FORKLIFTS & OPTIONS PRICE LIST

ABBREVIATIONS AND NOTATIONS

FVD - Full Visibility Duplex Mast - 2-Stage, Large open visibility window, 2 Main Cylinder design – typically mounted behind rails. Limited free-lift. 0 ~ 6"

FVT - Full Visibility Triplex Mast, 3-Stage, 2 cylinder design, 2 Main rear cylinders, 1 Center cylinder for free-lift, Limited free-lift height (Varies by Mast)

FLT - Full Free Lift Triplex Mast - 3-Stage, 3 cylinder design, 2 Main rear cylinders, 1 Center cylinder for free-lift, Full free-lift capability

Fixed Mast - Mast is fixed on machine center and does not move right or left.

Side-Shift Mast - Mast can shift positions from machine center both right 3" (76.2mm) or left 3" (76.2mm) Overall 6" (152.4mm)
NOTE: Side-Shift Masts used with Fork Positioners or other attachments requiring auxiliary hydraulics need ONLY order 3rd Function Hose Kits (4th Function Not Available)

Side-Shift Carriage - Carriage can shift left or right allowing for load positioning on Fixed Mast machines. 4" (100 mm) or left 4" (100 mm) Overall 8" (203 mm)

Fork Positioning Carriage - Forks can be hydraulically moved right or left for fork positioning for various load widths

Side-Shift & Fork Positioning Carriage - Combination side-shift and fork positioning carriages. (Fixed Masts Only)

ITA Forks - Mount using hook type connections to dual rails and remain fixed to the carriage matching carriage/mast angle.

Quick Ship - Mast and Carriages represented by **BOLD RED TEXT** are stock masts ready for immediate delivery.

SPECIFICATION DETAILS

MFH = Maximum Fork Height - Distance from ground to forks when mast in the full raised position

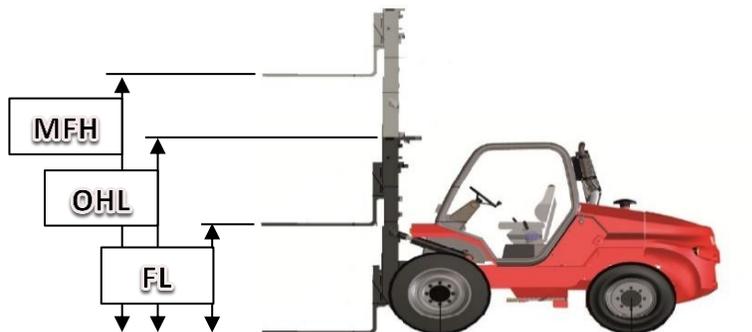
Critical to achieve the desired height to put-away a load

OHL = Overall Height Lowered - Distance from ground to top of mast when fully lowered and vertical

Critical for entering low clearance areas and doorways

FL = Free Lift - Distance the forks can be raised without the overall lowered height of the mast increasing

Critical when working inside of a trailer or other low clearance areas



This replaces all previously published price lists.



M SERIES - M30 Stage 5

Rough Terrain Vertical Masted Forklift
6,063 lbs. (3,000 kg) Capacity



STANDARD PACKAGE: M30-4 Open ROPS

51804732	Basic 4WD w/ 4-Speed Torque Converter Transmission, Differential Lock & Tilt Column
51804767	Steer Tire-OTR 10.5-80-18 Rough Terrain Profile
51804768	Drive Tire-OTR 16-70-20 Rough Terrain Profile
51804760	Semi-Enclosed Cab
51804763	High Back Vinyl Seat - Mechanical Suspension
51804734	177" (4.5m) FVD Side Shifting Mast Distributor with levers in line - 4 hydraulic movements Hydraulic kit 3rd element for Full Visibility Duplex (FVD) 4500 mm mast without fast coupling, Fast coupling for 3rd hydraulic element for Full Visibility Duplex mast (FVD) Techn info : height mast 4.5 m
51804746	69" (1750mm) Wide ITA Carriage - FVD/TLL
51804740	Mast Tilting 6° Forward - 12° Backward

Add Carriage Accessory & Forks to Complete



List Price: \$103,728

STANDARD EQUIPMENT

- FOPS certified protective canopy
- Adjustable steering column

ENGINE

- 74 HP Deutz TCD 2.9 Turbo Diesel Engine w/DPF
- Includes Preheat Air for Engine
- Dual Element Air Cleaner w/ Indicator & Pre-Cleaner

TRANSMISSION

- Mechanical gearbox with torque converter - 4/4
- M30-2: Front axle differential lock
- M30-4: Front axle differential lock and control for 2 / 4 WD

HYDRAULICS

- 4th Hydraulic Functions (includes Hydraulic Valve)
- Valve: 3 double action + 1 single action section
- 3rd and 4th Hose Kits Included with Mast Selection

WHEELS/TIRES

- Overall Width: 6' 4" (1930 mm)
- Front: OTR 16-17-20 - 2WD & 4WD
- Rear: 2WD OTR N20-10.5/80-18 6T
4WD OTR P15-10.5/80-18 8T

OTHER

- Rubber Mounted Tilting Operator's Compartment
- Complete road lighting front & rear
- Front & rear wiper
- Front windscreen washer
- Front and Rear Tinted Windshields and Wipers
- Rearview Mirror LH
- Inner rear-view mirror
- Mechanical suspension vinyl seat
- Radio location without speakers and antenna
- Battery 12V - 900A
- Tilt standard mast (forward / backward): 6° / 12°
- Full Instrumentation
- Lockable Engine Compartment
- Back Up Alarm
- Document Case
- Easy Link Module w/ Connectivity
- Block Heater

BRAKES

- Service brake: oil immersed multi-disc braking on front axles
- Parking brake: oil immersed multi-disc mechanics on the front axle



M30 STAGE 5 OPTIONS - FACTORY INSTALLED

F.O.B. See Quote		Terms: per Current Terms & Discounts Schedule
Part No.	Description	List Price
Base Unit (Must Select One)		
51804731	M30-2 - Stage 5 Basic 2WD w/ 4-Speed Torque Converter Transmission, Differential Lock and Tilt Column	\$ 89,608
51804732	M30-4 - Stage 5 Basic 4WD w/ 4-Speed Torque Converter Transmission, Differential Lock and Tilt Column	\$ 97,751
Steer Tire Assembly (Must Select One)		
51804771	OTR - N20 - 10.5/80-18 6T (Rough terrain profile) - (2WD ONLY) - STANDARD EQUIPMENT	No Charge
51804767	OTR - P15 - 10.5/80-18 8T (Rough terrain profile) - (4WD ONLY) - STANDARD EQUIPMENT	No Charge
Drive Tire Assembly (Must Select One)		
51804768	OTR - P70 - 16/70-20 8T (Rough terrain profile)- (2WD & 4WD) - STANDARD EQUIPMENT	No Charge
Operator Station (Must Select One)		
51804760	Semi-Enclosed Cab - No Doors, No Heat and No AC	No Charge
51804761	Enclosed Cab - Heater / Defroster and Doors w/ Sliding Windows	\$ 6,077
51804762	Enclosed Cab - Heater / Defroster, Air Conditioning and Doors w/ Sliding Windows & Roof Wiper (NOTE: Extended Lead Time)	\$ 9,677
Seat (Must Select One)		
51804763	High Back Vinyl, Mechanical Suspension Seat	No Charge
51804764	High Back Cloth, Mechanical Suspension Seat (NOTE: Extended Lead-Time)	\$ 453
51804765	High Back Cloth Air Suspension Seat (NOTE: Extended Lead-Time)	\$ 1,703
Masts (Must Select One) - Selected Mast Includes required 3rd & 4th Hose Kits and Fast Couplers		
SIDE SHIFT MAST - 2-Stage Full Visibility Duplex Masts (FVD) + Class III ITA Carriage (Includes Mounting)		
51804733	106.89" (2715mm) OHL, 146" (3.7m) MFH, 5.12" (130mm) FL (NOTE: Extended Lead-Time)	\$ 5,080
51804734	124.21" (3155mm) OHL, 177" (4.5m) MFH, 5.12" (130mm) FL	\$ 5,653
SIDE SHIFT MAST - 3-Stage Free Lift Triplex Masts (FLT) + Class III ITA Carriage (Includes mounting)		
51804735	106.89" (2715mm) OHL, 197" (5.0m) MFH, 70.59" (1793mm) FFL (NOTE: Extended Lead-Time)	\$ 8,219
51804736	134.06" (3405mm) OHL, 256" (6.5m) MFH, 97.76" (2483mm) FFL (NOTE: Extended Lead-Time)(INCLUDES Tilt Cylinder /	\$ 12,463
FIXED MAST - 2-Stage Full Visibility Duplex Masts (FVD) + Class III ITA Carriage (Includes Mounting)		
51804737	106.89" (2715mm) OHL, 146" (3.7m) MFH, 5.12" (130mm) FL (NOTE: Extended Lead-Time)	No Charge
FIXED MAST - 3-Stage Free Lift Triplex Masts (FLT) + Class III ITA Carriage (Includes mounting)		
51804738	106.89" (2715mm) OHL, 197" (5.0m) MFH, 70.59" (1793mm) FFL (NOTE: Extended Lead-Time)	\$ 3,255
51804739	134.06" (3405mm) OHL, 256" (6.5m) MFH, 97.76" (2483mm) FFL (NOTE: Extended Lead-Time) (INCLUDES Tilt Cylinder Anti-Cavitation Valve - 51800732)	\$ 4,558
Carriage (Must Select One)		
Class III ITA Carriage (Includes Mounting)		
51804745	58" (1470mm) Wide Standard ITA Carriage - FVD/TLL (NOTE: Extended Lead-Time)	No Charge
51804746	69" (1750mm) Wide Standard ITA Carriage - FVD/TLL	\$ 324
51804747	79" (2000mm) Wide Standard ITA Carriage - FVD/TLL (NOTE: Extended Lead-Time)	\$ 646
Mast Tilting (Must Select One)		
SIDE SHIFT MAST TILTING		
51804740	6° Forward - 12° Backward (for Full Visibility Duplex or Free Lift Triplex Masts Side Shift Masts ONLY)	No Charge
51804741	15° Forward - 12° Backward (for Full Visibility Duplex or Free Lift Triplex Masts Side Shift Masts ONLY)	\$ 1,037
51804742	38° Forward - 10° Backward (for Full Visibility Duplex or Triplex Side Shift Masts ONLY) (REQUIRES Tilt Cylinder Anti-Cavitation Valve - 51800732) Note: Below 13'6" transportation height restriction on standard flatbed trailer for all masts except 256" (6.5m) and 264" (6.7m) MFH, which are below height limit with Stepdeck or Double Drop trailer	\$ 1,037
FIXED MAST TILTING		
51804743	6° Forward - 12° Backward (for Full Visibility Duplex or Free Lift Triplex FIXED Masts ONLY)	No Charge
51804744	15° Forward - 12° Backward (for Full Visibility Duplex or Free Lift Triplex FIXED Masts ONLY)	\$ 1,037



M30 STAGE 5 OPTIONS - FACTORY INSTALLED - Continued

Part No.	Description	List Price
Transport Mast Tilting Option		
51804909	FIXED MAST Transport Preparation - Increase Tilt Angle (45°Total) for Shipping ONLY (Required for all FIXED MASTS over 107" (2715mm) OHL (Not Required if 42° Forward - 10° Backward Mast Tilting is selected - 51802366)	\$ 240
51804910	SIDE SHIFT MAST Transport Preparation - Increase Tilt Angle (45°Total) for Shipping ONLY (Required for all SIDE SHIFT MASTS over 107" (2715mm) OHL (Not Required if 42° Forward - 10° Backward Mast Tilting is selected - 51802366)	\$ 240
Carriage Options		
Load Backrest		
51804748	Load Backrest 58" (1470mm) Wide	\$ 614
51804749	Load Backrest 69" (1750mm) Wide	\$ 684
51804750	Load Backrest 79" (2000mm) Wide	\$ 846
Class III ITA Side-Shift Carriages for 2-Stage Full Visibility Duplex Fixed Masts (FVD) or 3-Stage Free Lift Triplex Fixed Masts (FLT)		
51804751	Side-Shift FLT 58" (1470mm) Wide (INCLUDES Hydraulic Quick Fit Connection)	\$ 2,212
51804752	Side-Shift FLT 69" (1750mm) Wide (INCLUDES Hydraulic Quick Fit Connection)	\$ 3,391
51804753	Side-Shift FLT 79" (2000mm) Wide (INCLUDES Hydraulic Quick Fit Connection)	\$ 3,658
Class III ITA Side-Shift Fork Positioning Carriages for 2 or 3-Stage Fixed Masts Only (FVD/FLT)		
51804755	Side Shift Fork Positioning 72" (1829mm) (INCLUDES Hydraulic Quick Fit Connection)	\$ 10,903
Class III ITA Fork Positioning Carriages for 2 or 3-Stage Fixed or Side-Shift Masts (FVD/FLT)		
51804756	Fork Positioner 72" (1829mm) Wide with Hydraulic Quick Fit Connection (INCLUDES Hydraulic Quick Fit Connection)	\$ 10,903
Forks (Must Select One)		
Forks For Class III ITA Carriages		
51804825	No Forks Selection	No Charge
51804758	Pallet Forks, ITA Class III, 48" Length (Pair) 1.75" x 5" / Rated 6,000 lbs.	\$ 1,132
51804759	Pallet Forks, ITA Class III, 60" Length (Pair) 1.75" x 5" / Rated 6,000 lbs.	\$ 1,308
Non-Required Factory Options		
Other Options		
51800943	Paint - Non-Standard Machine Single Color	\$ 3,073
Paint Options REQUIRE 4-Digit RAL Paint Color Specification (NOTE: EXTENDED Lead Time)		
(Must be Ordered Prior to Production Run. Any Specialized Paints Will Have Additional Cost.)		
51800961	Cold Weather Battery (Highly Recommended for Use at 32° F (0° C) to -2° F (-19° C))	\$ 220
51804769	Wide Fenders - Front	\$ 468
51804770	Wide Fenders - Rear	\$ 396
51804927	Fuel Heater NOTE: Extended Lead Time	\$ 969
52109408	Front Working Lights - LED LH + RH	\$ 316
51804918	Rear Working Lights - LED LH + RH (OPEN ROPS+CAB with Heat Only Equipped Units Only)	\$ 492
51804926	Rear Working Lights - LED LH + RH (CAB with Heat & AC Equipped Units Only)	\$ 435
51800716	Rearview Mirror RH	\$ 124
51804928	Reflective Safety Decals for Rear and Sides of Machine	\$ 325
51800715	Roof Wiper (Use only with Units NOT Equipped with Air Conditioning)	\$ 512
51800668	Radio - Bluetooth (Only for machiens equipped with a CAB)	\$ 236
52107523	Rotating Beacon	\$ 257
52112248	Seat Belt 3"	\$ 279
51800718	Sunvisors (Roof And Windscreen)	\$ 176
51800732	Tilt Cylinder Anti-Cavitation Valve (INCLUDED on Mast Heights above 236 inches (5994mm) MFH or REQUIRED with 42° Forward - 15° Backward Mast Tilt Option)	\$ 843
Contact Sales Support	Data Plate - Dealer Installed Attachment - Click Here for Link to CAPACITY PLATE REQUEST FORM	Contact Sales Support



M-Series
M 30-4 AGRI Stage 5
 6,063 lbs. (3,000 kg) Capacity
 Effective February 13, 2023

Package #1: M30-4 Open ROPS w/ 12' FVD Mast			
51805134	M30-4 Agri 4WD w/ 4-Speed torque converter transmission Seat high back vinyl Open cab with no glass Full visibility duplex side shift mast 145"(3.7m) Front fenders	List Price	\$99,000
<i>Add forks to complete</i>			

Package #2: Open ROPS w/ 14' FLT Mast			
51805135	M30-4 Agri 4WD w/ 4-Speed torque converter transmission Seat high back vinyl Open cab with no glass Free Lift Triplex side shift mast 4.3m/169" Front fenders	List Price	\$102,000
<i>Add forks to complete</i>			

STANDARD EQUIPMENT

- FOPS certified protective canopy
- Adjustable steering column

ENGINE

- 74 HP Deutz TCD 2.9 Turbo Diesel Engine w/DPF
- Includes Preheat Air for Engine
- Dual Element Air Cleaner w/ Indicator & Pre-Cleaner

TRANSMISSION

- Mechanical gearbox with torque converter - 4/4
- M30-4: Front axle differential lock and control for 2 / 4 WD

HYDRAULICS

- 4th Hydraulic Functions (includes Hydraulic Valve)
- Valve: 3 double action + 1 single action section

WHEELS/TIRES

- Front: 24" - 15.5/80 R24 16PR Agricultural profile
- Rear OTR - P15 - 10.5/80-18 8T Rough Terrain Profile ▯

OTHER

- Mechanical suspension vinyl seat
- Battery 12V - 900A
- Tilt standard mast (forward / backward): 15° / 12°
- Full Instrumentation
- Lockable Engine Compartment
- Back Up Alarm
- Easy Link Module w/ Connectivity
- Block Heater
- 58" Carriage
- 3' Seat belt orange

REQUIRED FACTORY FORK OPTIONS

		List Price
51804825	No forks selection	No Charge
51804758	Pallet Forks, ITA Class III, 48" Length (Pair) 1.75" x 5" / Rated 6,000 lbs.	\$1,132
51804759	Pallet Forks, ITA Class III, 60" Length (Pair)	\$1,308

NON-REQUIRED FACTORY INSTALLED OPTIONS

51805158	Semi enclosed cab includes front, top, rear glass	\$1,068
51805159	Doors (requires semi enclosed cab)	\$3,472
51805160	Heater (requires semi enclosed cab and doors)	\$4,567
51805161	Left mirror	\$75
51805162	Right mirror	\$80
51805163	Inner rear view mirror	\$117
51805164	Sun visor	\$118
51805165	Radio bluetooth (only for machines w/ cab)	\$266
51805166	Roof wiper	\$258
51805167	Road lights	\$1,660
51805168	Work lights front (left and right) LED	\$385
51804918	Work lights rear (left and right) LED	\$492
51805091	Bin Clamp	\$6,913
51804748	Load Backrest 58" (1470mm) Wide	\$614
51805169	Cold weather fuel	\$286
51805170	Cold weather battery	\$95



M-Series

M 30-4 QUICK SHIP Stage 5

6,063 lbs. (3,000 kg) Capacity
Effective February 13, 2023



Package #1: M30-4 Open ROPS w/ 15' FVD Mast			
51805136	M30-4 Quick Ship 4WD w/ 4-Speed torque converter transmission Seat high back vinyl Open cab with no glass Full visibility duplex side shift mast 4.5m/177" Front fenders	List Price	\$99,500
Add forks to complete			

Package #2: M30-4 Open ROPS w/ 22' FVT Mast			
51805137	M30-4 Quick Ship 4WD w/ 4-Speed torque converter transmission Seat high back vinyl Open cab with no glass Full visibility triplex side shift mast 6.7m/254" Front fenders	List Price	\$105,500
Add forks to complete			

STANDARD EQUIPMENT

- FOPS certified protective canopy
- Adjustable steering column

ENGINE

- 74 HP Deutz TCD 2.9 Turbo Diesel Engine w/DPF
- Includes Preheat Air for Engine
- Dual Element Air Cleaner w/ Indicator & Pre-Cleaner

TRANSMISSION

- Mechanical gearbox with torque converter - 4/4
- M30-4: Front axle differential lock and control for 2 / 4 WD

HYDRAULICS

- 4th Hydraulic Functions (includes Hydraulic Valve)
- Valve: 3 double action + 1 single action section

WHEELS/TIRES

- Front: 24" - 15.5/80 R24 16PR Agricultural profile
- Rear OTR - P15 - 10.5/80-18 8T Rough Terrain Profile

OTHER

- Mechanical suspension vinyl seat
- Battery 12V - 900A
- Tilt standard mast (forward / backward): 38° / 12°
- Full Instrumentation
- Lockable Engine Compartment
- Back Up Alarm
- Easy Link Module w/ Connectivity
- Block Heater
- Front and rear working lights
- Rotating beacon
- 58" Carriage
- 3' Seat belt orange

REQUIRED FACTORY FORK OPTIONS

		List Price
51804825	No forks selection	No Charge
51804758	Pallet Forks, ITA Class III, 48" Length (Pair) 1.75" x 5" / Rated 6,000 lbs.	\$1,132
51804759	Pallet Forks, ITA Class III, 60" Length (Pair)	\$1,308

NON-REQUIRED FACTORY INSTALLED OPTIONS

51805158	Semi enclosed cab includes front, top, rear glass	\$1,068
51805159	Doors (requires semi enclosed cab)	\$3,472
51805160	Heater (requires semi enclosed cab and doors)	\$4,567
51805161	Left mirror	\$75
51805162	Right mirror	\$80
51805163	Inner rear view mirror	\$117
51805164	Sun Visor	\$118
51805165	Radio bluetooth (only for machines w/ cab)	\$266
51805166	Roof wiper	\$258
51805169	Cold weather fuel	\$286
51805170	Cold Weather Battery (Highly Recommended for	\$95
51805167	Road lights	\$1,660
51804748	Load Backrest 58" (1470mm) Wide	\$614



M SERIES - M40 Stage 5

Rough Terrain Vertical Masted Forklift
8,179 lbs. (3,710 kg) Capacity



RECOMMENDED PACKAGE: M40-4 Open ROPS

51804874	Basic 4WD w/ Tilt Column
51804826	Drive Tire - OTR - P20 - 18/22.5 8T (Rough Terrain profile - Overall width : 6' 9" (2068 mm)
51804827	Steer Tire - OTR - N20 - 12.5/80-18 6T (Rough Terrain profile - Overall width : 6' 9" (2066 mm)
51804760	Semi-Enclosed Cab
51804763	High Back Vinyl Seat - Mechanical Suspension
51804876	177" (4.5m) FVD Side Shifting Mast Distributor with levers in line - 4 hydraulic movements, Hydraulic kit 3rd element for Full Visibility Duplex (FVD) 4500 mm mast without fast coupling, Fast coupling for 3rd hydraulic element for Full Visibility Duplex mast (FVD) Techn info : height mast 4.5 m
51804895	66" (1670mm) Wide Standard ITA Carriage - FVD Masts Only
51804811	Mast Tilting 15° Forward - 15° Backward

Add Carriage, Forks or Other Options to Complete

NON-STOCK MODEL: Extended lead time

List Price: \$113,155

STANDARD EQUIPMENT

- FOPS certified protective canopy
- Adjustable steering column

ENGINE

- 74 HP Deutz TCD 2.9 Turbo Diesel Engine w/DPF
- Includes Preheat Air for Engine
- Dual Element Air Cleaner w/ Indicator & Pre-Cleaner

TRANSMISSION

- Mechanical gearbox with torque converter - 4/4
- M40-2: Front axle differential lock
- M40-4: control for 2 / 4 WD

HYDRAULICS

- 4th Hydraulic Functions (includes Hydraulic Valve)
- Valve: 3 double action + 1 single action section
- 3rd and 4th Hose Kits Included with Mast Selection

WHEELS/TIRES

- Overall Width: 6' 9" (2068 mm)
- Front: OTR 18-22.5 R4 -2WD & 4WD
- Rear: 2WD OTR-P25-12.5/80-18 8T or 4WD OTR-N20-12.5/80-18 6T Rough Terrain Profile

OTHER

- Rubber Mounted Tilting Operator's Compartment
- Complete road lighting front & rear
- Front & rear wiper w/ Front windshield washer
- Front and Rear Tinted Windows
- Inner rear-view mirror & Rearview Mirror LH
- Mechanical suspension vinyl seat
- Radio location without speakers and antenna
- Battery 12V - 900A
- Tilt standard mast (forward / backward): 15° / 15°
- Full Instrumentation
- Lockable Engine Compartment
- Back Up Alarm
- Document Case
- Easy Link Module w/ Connectivity
- Block Heater

BRAKES

- Service brake: oil immersed multi-disc braking on front axles
- Parking brake: oil immersed multi-disc mechanics on the front axle



M40 STAGE 5 OPTIONS - FACTORY INSTALLED

F.O.B. See Quote		Terms: per Current Terms & Discounts Schedule
Part No.	Description	List Price
Base Unit (Must Select One) (NOTE: Extended Lead-Time)		
51804873	M40-2 - Stage 5 Basic 2WD w/ 4-Speed Torque Converter Transmission, Differential Lock and Tilt Column	\$ 99,590
51804874	M40-4 - Stage 5 Basic 4WD w/ 4-Speed Torque Converter Transmission, Differential Lock and Tilt Column	\$ 108,811
Drive Tire Assembly (Must Select One)		
51804826	OTR - P20 - 18/22.5 8T (2WD & 4WD) - Rough Terrain Profile - Overall width : 6' 9" (2068 mm)	No Charge
51800707	MITAS - MPT06 - 18-22.5 16PR 445/65-22,5 - Agri Profile - Overall width : 6'10" (2080 mm)	\$ 263
Steer Tire Assembly (Must Select One)		
51804828	OTR - P25 - 12.5/80-18 8T (2WD ONLY) - Rough Terrain profile - Overall width : 6' 9" (2066 mm)	No Charge
51804827	OTR - N20 - 12.5/80-18 6T (4WD ONLY) - Rough Terrain Profile - Overall width : 6' 9" (2066 mm)	No Charge
51800713	MICHELIN - 340/80R18 8T P25 XMCL (4WD ONLY) - Rough Terrain Profile - Overall width : 6' 9" (2066 mm)	\$ 68
Operator Station (Must Select One)		
51804760	Semi-Enclosed Cab	No Charge
51804761	Enclosed Cab - Heater / Defroster and Doors w/ Sliding Windows	\$ 6,077
51804762	Enclosed Cab - Heater / Defroster, Air Conditioning and Doors w/ Sliding Windows & Roof Wiper (NOTE: Extended Lead Time)	\$ 9,677
Seat (Must Select One)		
51804763	High Back Vinyl, Mechanical Suspension Seat	No Charge
51804764	High Back Cloth, Mechanical Suspension Seat (NOTE: Extended Lead-Time)	\$ 453
51804765	High Back Cloth Air Suspension Seat (NOTE: Extended Lead-Time)	\$ 1,703
Masts (Must Select One) - Selected Mast Includes required 3rd & 4th Hose Kits and Fast Couplers		
SIDE SHIFT MAST - 2-Stage Full Visibility Duplex Masts (FVD) + Class III Standard ITA Carriage (Includes Mounting)		
51804875	114.57" (2910mm) OHL, 146" (3.7m) MFH, 0" FL (NOTE: Extended Lead-Time)	\$ 3,585
51804876	130.12" (3305mm) OHL, 177" (4.5m) MFH, 0" FL (NOTE: Extended Lead-Time)	\$ 4,344
SIDE SHIFT MAST - 3-Stage Free Lift Triplex Masts (FLT) + Class III Standard ITA Carriage (Includes Mounting)		
51804877	104.13" (2645mm) OHL, 185" (4.7m) MFH, 62.99" (1600mm) FFL (NOTE: Extended Lead-Time)	\$ 9,307
51804878	121.46" (3085mm) OHL, 236" (6.0m) MFH, 80.31" (2040mm) FFL - Includes 51800732 (NOTE: Extended Lead-Time)	\$ 11,344
FIXED MAST - 2-Stage Full Visibility Duplex Masts (FVD) + Class III Standard ITA Carriage (Includes Mounting)		
51804879	114.57" (2910mm) OHL, 146" (3.7m) MFH, 0" FL, (NOTE: Extended Lead-Time)	No Charge
51804880	104.13" (2645mm) OHL, 185" (4.7m) MFH, 0" FL, (NOTE: Extended Lead-Time)	\$ 6,923
Carriage (Must Select One)		
Class III ITA Carriage (Includes Mounting) for Full Visibility Duplex Masts (FVD) ONLY		
51804895	66" (1670mm) Wide Standard ITA Carriage - Full Visibility Duplex Masts (FVD) ONLY	No Charge
51804896	79" (2000mm) Wide Standard ITA Carriage - Full Visibility Duplex Masts (FVD) ONLY	\$ 324
Class III ITA Carriage (Includes Mounting) for Free Lift Triplex Masts (FLT) ONLY		
51804893	66" (1670mm) Wide Standard ITA Carriage - Free Lift Triplex Masts (FLT) ONLY	No Charge
51804894	79" (2000mm) Wide Standard ITA Carriage - Free Lift Triplex Masts (FLT) ONLY	\$ 324
Mast Tilting (Must Select One)		
SIDE SHIFT MAST		
51804811	15° Forward - 15° Backward	No Charge
51804810	10° Forward - 15° Backward (for Full Visibility Duplex or Free Lift Triplex Masts ONLY)	\$ 884
51804812	42° Forward - 10° Backward INCLUDES Tilt Cylinder Anti-Cavitation Valve - 51800732 and REQUIRES OTR Tires	\$ 903
FIXED MAST		
51804814	15° Forward - 15° Backward (for Full Visibility Duplex or Free Lift Triplex Masts ONLY)	\$ 938



M40 STAGE 5 OPTIONS - FACTORY INSTALLED - Continued

Part No.	Description	List Price
Transport Mast Tilting Option		
51804909	FIXED MAST Transport Preparation - Increase Tilt Angle (45° Total) for Shipping ONLY (Required for all FIXED MASTS over 107" (2715mm) OHL (Not Required if 42° Forward - 10° Backward Mast Tilting is selected - 51802366)	\$ 240
51804910	SIDE SHIFT MAST Transport Preparation - Increase Tilt Angle (45° Total) for Shipping ONLY (Required for all SIDE SHIFT MASTS over 107" (2715mm) OHL (Not Required if 42° Forward - 10° Backward Mast Tilting is selected - 51802366)	\$ 240
Carriage Options		
Load Backrest		
51804819	Load Backrest 66" (1670mm) Wide	\$ 684
51804820	Load Backrest 79" (2000mm) Wide	\$ 774
Class III ITA Side Shift Carriages for 2-Stage Full Visibility Duplex Fixed Masts (FVD) Only (Requires ONLY 3rd Hose Kit)		
51804897	Side Shift FVD 66" (1670mm) Wide	\$ 6,301
51804898	Side Shift FVD 79" (2000mm) Wide	\$ 6,772
Class III ITA Side Shift Carriages for 3-Stage Free Lift Triplex Fixed Masts (FLT) Only (Requires ONLY 3rd Hose Kit)		
51801665	Side Shift FLT 66" (1670mm) Wide (INCLUDES Hydraulic Quick Fit Connection)	\$ 6,301
Class III ITA Side Shift Fork Positioning Carriages for 2 or 3-Stage Fixed Masts Only (FVD/FVT/FLT) (Requires 3rd & 4th Hose Kits)		
51804899	Side Shift Fork Positioner 72" (1829mm) Wide (INCLUDES Hydraulic Quick Fit Connection for Selected Mast Type) (Includes a 72" Load Backrest)	\$ 10,903
Class III ITA Fork Positioning Carriages for 2 Fixed or Side-Shift Masts (FVD) (Requires ONLY 3rd Hose Kit)		
51804900	Fork Positioner 72" (1829mm) Wide (REQUIRES Hydraulic Quick Fit Connection for Selected Mast Type) (Includes a 72" Load Backrest)	\$ 10,903
Class III ITA Fork Positioning Carriages 3-Stage Fixed or Side-Shift Masts (FLT) (Requires ONLY 3rd Hose Kit)		
51804933	Fork Positioner 72" (1829mm) Wide (REQUIRES Hydraulic Quick Fit Connection for Selected Mast Type) (Includes a 72" Load Backrest)	\$ 10,585
Forks (Must Select One)		
Forks For Class III ITA Carriages		
51804825	No Forks Selection	No Charge
K396-1	Pallet Forks, ITA Class III, 48" Length (Pair) 2" x 6" / Rated 10,000 lbs.	\$ 1,464
K396-3	Pallet Forks, ITA Class III, 60" Length (Pair) 2" x 6" / Rated 10,000 lbs.	\$ 1,679
K396-5	Pallet Forks, ITA Class III, 72" Length (Pair) 2" x 6" / Rated 10,000 lbs.	\$ 2,524
K396-6	Pallet Forks, ITA Class III, 84" Length (Pair) 2" x 6" / Rated 10,000 lbs.	\$ 2,868
807731-2	Lumber Forks, ITA Class III, 48" Length (Pair) 1.5" x 8", Fully Tapered & Polished / Rated 10,000 lbs. (Note: If Fork Positioning Carriage 51801832 or 51801834 selected, must also select Lumber Fork Saddle Kit - 51802516)	\$ 2,725
51804901	Lumber Fork Saddle Kit	\$ 1,498
Other Options		
51800943	Paint - Non-Standard Machine Single Color	\$ 2,983
Paint Options REQUIRE 4-Digit RAL Paint Color Specification (NOTE: EXTENDED Lead Time)		
(Must be Ordered Prior to Production Run. Any Specialized Paints Will Have Additional Cost.)		
51800961	Cold Weather Battery (Highly Recommended for Use at 32° F (0° C) to -2° F (-19° C))	\$ 220
51804769	Wide Fenders - Front	\$ 468
51804770	Wide Fenders - Rear	\$ 396
51804927	Fuel Heater NOTE: Extended Lead Time	\$ 969
52109408	Front Working Lights - LED LH + RH	\$ 316
51804918	Rear Working Lights - LED LH + RH (OPEN ROPS+CAB with Heat Only Equipped Units Only)	\$ 492
51804926	Rear Working Lights - LED LH + RH (CAB with Heat & AC Equipped Units Only)	\$ 435
51800716	Rearview Mirror RH	\$ 124
51804928	Reflective Safety Decals for Rear and Sides of Machine	\$ 325
51800715	Roof Wiper (Use only with Units NOT Equipped with Air Conditioning)	\$ 512
51800668	Radio - Bluetooth (Only for machiens equipped with a CAB)	\$ 236
52107523	Rotating Beacon	\$ 257
52112248	Seat Belt 3"	\$ 279
51800718	Sunvisors (Roof And Windscreen)	\$ 176
51800732	Tilt Cylinder Anti-Cavitation Valve (INCLUDED on Mast Heights above 236 inches (5994mm) MFH)	\$ 843
Contact Sales Support	Data Plate - Dealer Installed Attachment - Click Here for Link to CAPACITY PLATE REQUEST FORM	Contact Sales Support



M-Series

M 40-4 QUICK SHIP Stage 5

8,179 lbs. (3,710 kg) Capacity
Effective February 13, 2023



Package #1: M40-4 Open ROPS w/15' FVD Mast			
51805138	M40-4 Quick Ship 4WD w/ 4-Speed torque converter transmission Seat high back vinyl Open cab with no glass Full visibility duplex side shift mast 4.5m/177" Front fenders	List Price	\$110,000
Add forks to complete			

Package #2: M40-4 Open ROPS w/22' FVT Mast			
51805139	M40-4 Quick Ship 4WD w/ 4-Speed torque converter transmission Seat high back vinyl Open cab with no glass Full visibility triplex side shift mast 6.7m/254" Front fenders	List Price	\$116,000
Add forks to complete			

STANDARD EQUIPMENT

- FOPS certified protective canopy
- Adjustable steering column

ENGINE

- 74 HP Deutz TCD 2.9 Turbo Diesel Engine w/DPF

- Includes Preheat Air for Engine
- Dual Element Air Cleaner w/ Indicator & Pre-Cleaner

TRANSMISSION

- Mechanical gearbox with torque converter - 4/4
- M34-4: Front axle differential lock and control for 2 / 4 WD

HYDRAULICS

- 4th Hydraulic Functions (includes Hydraulic Valve)
- Valve: 3 double action + 1 single action section

WHEELS/TIRES

- Front: 24" - 15.5/80 R24 16PR Agricultural profile
- Rear OTR - P15 - 10.5/80-18 8T Rough Terrain Profile

OTHER

- Mechanical suspension vinyl seat
- Battery 12V - 900A
- Tilt standard mast (forward / backward): 42° / 12°
- Full Instrumentation
- Lockable Engine Compartment
- Back Up Alarm
- Easy Link Module w/ Connectivity
- Block Heater
- Front and rear working lights
- Rotating beacon
- 66" Carriage
- 3' Seat belt orange

REQUIRED FACTORY FORK OPTIONS

		List Price
51804825	No forks selection	No Charge
K396-1	Pallet Forks, ITA Class III, 48" Length (Pair) 2" x 6" / Rated 10,000 lbs.	\$1,464
K396-3	Pallet Forks, ITA Class III, 60" Length (Pair) 2" x 6" / Rated 10,000 lbs.	\$1,679
K396-5	Pallet Forks, ITA Class III, 72" Length (Pair) 2" x 6" / Rated 10,000 lbs.	\$2,524
K396-6	Pallet Forks, ITA Class III, 84" Length (Pair) 2" x 6" / Rated 10,000 lbs.	\$2,868
807731-2	Lumber Forks, ITA Class III, 48" Length (Pair) 1.5" x 8", Fully Tapered & Polished / Rated 10,000 lbs. (Note: If Fork Positioning Carriage 51801832 or 51801834 selected, must also	\$2,725
51804901	Lumber Fork Saddle Kit	\$1,498

NON-REQUIRED FACTORY INSTALLED OPTIONS

51805158	Semi enclosed cab includes front, top, rear glass	\$1,068
51805159	Doors (requires semi enclosed cab)	\$3,472
51805160	Heater (requires semi enclosed cab and doors)	\$4,567
51805161	Left mirror	\$75
51805162	Right mirror	\$80
51805163	Inner rear view mirror	\$117
51805164	Sun Visor	\$118
51805165	Radio bluetooth (only for machines w/ cab)	\$266
51805166	Roof wiper	\$258
51805169	Cold weather fuel	\$286
51805170	Cold Weather Battery (Highly Recommended for	\$95
51805167	Road lights	\$1,660
51804819	Load Backrest 66" (1670mm) Wide	\$684



M SERIES - M50 STAGE 5

Rough Terrain Vertical Masted Forklift
11,023 lbs. (5,000 kg) Capacity



PACKAGE #1: M50-4 Open ROPS	
51804803	Basic 4WD w/ Tilt Column
51804826	Drive Tire - OTR - P20 - 18/22.5 8T (Rough Terrain profile - Overall width : 6' 9" (2068 mm))
51804827	Steer Tire - OTR - N20 - 12.5/80-18 6T (Rough Terrain profile - Overall width : 6' 9" (2066 mm))
51804760	Semi-Enclosed Cab
51804763	High Back Vinyl Seat - Mechanical Suspension
51804805	177" (4.5m) FVD Side Shifting Mast Distributor with levers in line - 4 hydraulic movements, Hydraulic kit 3rd element for Full Visibility Duplex (FVD) 4500 mm mast without fast coupling, Fast coupling for 3rd hydraulic element for Full Visibility Duplex mast (FVD) Techn info : height mast 4.5 m
51804815	66" (1670mm) Wide Standard ITA Carriage - 4WD, FVD Masts Only
51804811	Mast Tilting 15° Forward - 15° Backward
Add Carriage, Forks or Other Options to Complete	
List Price: \$120,441	



PACKAGE #2: M50-4 Cab with Heat/Def.	
51804803	Basic 4WD w/ Tilt Column
51804826	Drive Tire - OTR - P20 - 18/22.5 8T (Rough Terrain profile - Overall width : 6' 9" (2068 mm))
51804827	Steer Tire - OTR - N20 - 12.5/80-18 6T (Rough Terrain profile - Overall width : 6' 9" (2066 mm))
51804761	Enclosed Cab - Heater / Defroster and Doors w/ Sliding Windows
51804763	High Back Vinyl Seat - Mechanical Suspension
51804806	185" (4.7m) FLT Side Shifting Mast Distributor with levers in line - 4 hydraulic movements, Hydraulic kit 3rd element for Free Lift Triplex (FLT) 4700 mm mast without fast coupling, Hydraulic kit 4th element for Free Lift Triplex (FLT) 4700 mm mast with fast coupling, Fast coupling for 3rd hydraulic element Hydraulic line 3 elements for FLT mast, Hydraulic line 4 elements for FLT mast, Techn info : height mast 4.7 m
51804817	66" (1670mm) Wide Standard ITA Carriage - 4WD, FLT Masts Only
51804811	Mast Tilting 15° Forward - 15° Backward
Add Carriage, Forks or Other Options to Complete	
List Price: \$131,104	



STANDARD EQUIPMENT

- FOPS certified protective canopy
- Adjustable steering column

ENGINE

- 74 HP Deutz TCD 2.9 Turbo Diesel Engine w/DPF
- Includes Preheat Air for Engine
- Dual Element Air Cleaner w/ Indicator & Pre-Cleaner

TRANSMISSION

- Mechanical gearbox with torque converter - 4/4
- M50-2: Front axle differential lock
- M50-4: control for 2 / 4 WD

HYDRAULICS

- 4th Hydraulic Functions (includes Hydraulic Valve)
- Valve: 3 double action + 1 single action section
- 3rd and 4th Hose Kits Included with Mast Selection

WHEELS/TIRES

- Overall width : 6' 9" (2068 mm)**
- Front: OTR 18-22.5 R4 -2WD & 4WD
 - Rear: 2WD OTR-P25-12.5/80-18 8T or 4WD OTR-N20-12.5/80-18 6T Rough Terrain Profile

OTHER

- Rubber Mounted Tilting Operator's Compartment
- Complete road lighting front & rear
- Front & rear wiper w/ Front windshield washer
- Front and Rear Tinted Windows
- Inner rear-view mirror & Rearview Mirror LH
- Mechanical suspension vinyl seat
- Radio location without speakers and antenna
- Battery 12V - 900A
- Tilt standard mast (forward / backward): 15° / 15°
- Full Instrumentation
- Lockable Engine Compartment
- Back Up Alarm
- Document Case
- Easy Link Module w/ Connectivity
- Block Heater

BRAKES

- Service brake: oil immersed multi-disc braking on front axles
- Parking brake: oil immersed multi-disc mechanics on the front axle



M50 STAGE 5 OPTIONS - FACTORY INSTALLED

F.O.B. See Quote		Terms: per Current Terms & Discounts Schedule
Part No.	Description	List Price
Base Unit (Must Select One)		
51804802	M50-2 - Basic 2WD w/ Differential Lock and Tilt Column	\$ 107,644
51804803	M50-4 - Basic 4WD w/ Tilt Column	\$ 115,968
Drive Tire Assembly (Must Select One)		
51804826	OTR - P20 - 18/22.5 8T (2WD & 4WD) - Rough Terrain Profile - Overall width : 6' 9" (2068 mm)	No Charge
51800707	MITAS - MPT06 - 18-22.5 16PR 445/65-22,5 - Agri Profile - Overall width : 6'10" (2080 mm)	\$ 263
Steer Tire Assembly (Must Select One)		
51804828	OTR - P25 - 12.5/80-18 8T (2WD ONLY) - Rough Terrain profile - Overall width : 6' 9" (2066 mm)	No Charge
51804827	OTR - N20 - 12.5/80-18 6T (4WD ONLY) - Rough Terrain Profile - Overall width : 6' 9" (2066 mm)	No Charge
51800713	MICHELIN - 340/80R18 8T P25 XMCL (4WD ONLY) - Rough Terrain Profile - Overall width : 6' 9" (2066 mm)	\$ 68
Operator Station (Must Select One)		
51804760	Semi-Enclosed Cab	No Charge
51804761	Enclosed Cab - Heater / Defroster and Doors w/ Sliding Windows	\$ 6,077
51804762	Enclosed Cab - Heater / Defroster, Air Conditioning and Doors w/ Sliding Windows & Roof Wiper (NOTE: Extended Lead Time)	\$ 9,677
Seat (Must Select One)		
51804763	High Back Vinyl, Mechanical Suspension Seat	No Charge
51804764	High Back Cloth, Mechanical Suspension Seat (NOTE: Extended Lead-Time)	\$ 453
51804765	High Back Cloth Air Suspension Seat (NOTE: Extended Lead-Time)	\$ 1,703
Masts (Must Select One) - Selected Mast Includes required 3rd & 4th Hose Kits and Fast Couplers		
SIDE SHIFT MAST - 2-Stage Full Visibility Duplex Masts (FVD) + Class IV Standard ITA Carriage (Includes Mounting)		
51804804	114.57" (2910mm) OHL, 146" (3.7m) MFH, 0" FL (NOTE: Extended Lead-Time)	\$ 3,659
51804805	130.12" (3305mm) OHL, 177" (4.5m) MFH, 0" FL- Includes 51800732	\$ 4,473
SIDE SHIFT MAST - 3-Stage Free Lift Triplex Masts (FLT) + Class IV Standard ITA Carriage (Includes Mounting)		
51804806	104.13" (2645mm) OHL, 185" (4.7m) MFH, 62.99" (1600mm) FFL	\$ 9,059
51804807	121.46" (3085mm) OHL, 236" (6.0m) MFH, 80.31" (2040mm) FFL - Includes 51800732 (NOTE: Extended Lead-Time)	\$ 11,097
FIXED MAST - 2-Stage Full Visibility Duplex Masts (FVD) + Class IV Standard ITA Carriage (Includes Mounting)		
51804808	114.57" (2910mm) OHL, 146" (3.7m) MFH, 0" FL	No Charge
51804911	130.12" (3305mm) OHL, 177" (4.5m) MFH, 0" FL	\$ 727
FIXED MAST - 3-Stage Free Lift Triplex Masts (FLT) + Class IV Standard ITA Carriage (Includes Mounting)		
51804809	104.13" (2645mm) OHL, 185" (4.7m) MFH, 62.99" (1600mm) FFL	\$ 6,676
Carriage (Must Select One)		
Class IV ITA Carriage (Includes Mounting) for Full Visibility Duplex Masts (FVD) ONLY		
51804912	66" (1670mm) Wide Standard ITA Carriage - 2WD, Full Visibility Duplex Masts (FVD) ONLY	No Charge
51804913	79" (2000mm) Wide Standard ITA Carriage - 2WD, Full Visibility Duplex Masts (FVD) ONLY	\$ 324
51804815	66" (1670mm) Wide Standard ITA Carriage - 4WD, Full Visibility Duplex Masts (FVD) ONLY	No Charge
51804816	79" (2000mm) Wide Standard ITA Carriage - 4WD, Full Visibility Duplex Masts (FVD) ONLY	\$ 324
Class IV ITA Carriage (Includes Mounting) for Free Lift Triplex Masts (FLT) ONLY		
51804817	66" (1670mm) Wide Standard ITA Carriage - 2WD/4WD, Free Lift Triplex Masts (FLT) ONLY	No Charge
51804818	79" (2000mm) Wide Standard ITA Carriage - 2WD/4WD, Free Lift Triplex Masts (FLT) ONLY	\$ 324
Mast Tilting (Must Select One)		
SIDE SHIFT MAST		
51804811	15° Forward - 15° Backward (for Full Visibility Duplex or Free Lift Triplex Masts ONLY)	No Charge
51804810	10° Forward - 15° Backward (for Full Visibility Duplex or Free Lift Triplex Masts ONLY)	\$ 884
51804812	42° Forward - 10° Backward INCLUDES Tilt Cylinder Anti-Cavitation Valve - 51800732 and REQUIRES OTR Tires)	\$ 903
FIXED MAST		
51804814	15° Forward - 15° Backward (for Full Visibility Duplex or Free Lift Triplex Masts ONLY)	\$ 938



M50 STAGE 5 OPTIONS - FACTORY INSTALLED - Continued

Part No.	Description	List Price
Transport Mast Tilting Option		
51804909	FIXED MAST Transport Preparation - Increase Tilt Angle (45°Total) for Shipping ONLY (Required for all FIXED MASTS over 107" (2715mm) OHL (Not Required if 42° Forward - 10° Backward Mast Tilting is selected - 51802366)	\$ 240
51804910	SIDE SHIFT MAST Transport Preparation - Increase Tilt Angle (45°Total) for Shipping ONLY (Required for all SIDE SHIFT MASTS over 107" (2715mm) OHL (Not Required if 42° Forward - 10° Backward Mast Tilting is selected - 51802366)	\$ 240
Carriage Options		
Load Backrest (LBR)		
51804819	Load Backrest 66" (1670mm) Wide	\$ 684
51804820	Load Backrest 79" (2000mm) Wide	\$ 774
Class IV ITA Side-Shift Carriages for 2-Stage Full Visibility Duplex Fixed Masts (FVD) Only (Requires ONLY 3rd Hose Kit)		
Class IV ITA Side-Shift Carriages for 3-Stage Free Lift Triplex Fixed Masts (FLT) Only (Requires ONLY 3rd Hose Kit)		
51804821	Side-Shift FLT 66" (1670mm) Wide (INCLUDES Hydraulic Quick Fit Connection)	\$ 6,301
51804822	Side-Shift FLT 79" (2000mm) Wide (INCLUDES Hydraulic Quick Fit Connection)	\$ 6,772
Class IV ITA Fork Positioning Carriages for 2 or 3-Stage Fixed or Side-Shift Masts (FVD/FLT) Only (Requires ONLY 3rd Hose Kit)		
51804824	Fork Positioner 72" (1829mm) Wide (Includes a 72" Load Backrest) (INCLUDES Hydraulic Quick Fit Connection for Selected Mast Type)	\$ 12,700
51805059	Fork Positioner 72" (1829 mm) Wide for 4.7m and 6m masts (Includes a 72" Load Backrest) (INCLUDES a Hydraulic Quick Fit Connection for Selected Mast Type)	\$ 14,445
Class IV ITA Side-Shift Fork Positioning Carriages for 2-Stage Full Visibility Duplex Fixed Masts (FVD) Only		
51804823	FVD Side-Shift Fork Positioner 72" (1828 mm) Wide (Includes a 72" Load Backrest)	\$ 12,700
Class IV ITA Side-Shift Fork Positioning Carriages for 3-Stage Free Lift Triplex Fixed Masts (FLT) Only		
51804929	FLT Side-Shift Fork Positioner 72" (1828 mm) Wide (Includes a 72" Load Backrest)	\$ 12,700
Fork Options		
Forks For Class IV ITA Carriages		
51804825	No Forks Selection	No Charge
51802136	Pallet Forks, ITA Class IV, 48" Length (Pair) 2" x 6" / Rated 11,023 lbs.	\$ 1,570
51804829	Pallet Forks, ITA Class IV, 60" Length (Pair) 2" x 6" / Rated 11,023 lbs.	\$ 2,172
51804830	Pallet Forks, ITA Class IV, 72" Length (Pair) 2" x 6" / Rated 11,023 lbs.	\$ 2,451
51804831	Pallet Forks, ITA Class IV, 84" Length (Pair) 2" x 6" / Rated 11,023 lbs.	\$ 2,692
51802197	Lumber Forks, ITA Class IV, 48" Length (Pair) 1.5" x 10" / Rated 11,023 lbs. (Note: If Fork Positioning Carriage 51804824 or 51804823 selected, must also select Lumber Fork Saddle Kit - 51801127)	\$ 16,565
51802334	Lumber Fork Class IV Saddle Kit	\$ 1,498
Other Options		
51800943	Paint - Non-Standard Machine Single Color	\$ 3,073
Paint Options REQUIRE 4-Digit RAL Paint Color Specification (NOTE: EXTENDED Lead Time)		
(Must be Ordered Prior to Production Run. Any Specialized Paints Will Have Additional Cost.)		
51800961	Cold Weather Battery (Highly Recommended for Use at 32° F (0° C) to -2° F (-19° C))	\$ 220
51804769	Wide Fenders - Front	\$ 468
51804770	Wide Fenders - Rear	\$ 396
51804927	Fuel Heater NOTE: Extended Lead Time	\$ 969
52109408	Front Working Lights - LED LH + RH	\$ 316
51804918	Rear Working Lights - LED LH + RH (OPEN ROPS+CAB with Heat Only Equipped Units Only)	\$ 492
51804926	Rear Working Lights - LED LH + RH (CAB with Heat & AC Equipped Units Only)	\$ 435
51800716	Rearview Mirror RH	\$ 124
51804928	Reflective Safety Decals for Rear and Sides of Machine	\$ 325
51800715	Roof Wiper (Use only with Units NOT Equipped with Air Conditioning)	\$ 512
51800668	Radio - Bluetooth (Only for machiens equipped with a CAB)	\$ 236
52107523	Rotating Beacon	\$ 257
52112248	Seat Belt 3"	\$ 279
51800718	Sunvisors (Roof And Windscreen)	\$ 176
51800732	Tilt Cylinder Anti-Cavitation Valve (INCLUDED on Mast Heights above 236 inches (5994mm) MFH or REQUIRED with 42° Forward - 15° Backward Mast Tilt Option)	\$ 843
Contact Sales Support	Data Plate - Dealer Installed Attachment - Click Here for Link to CAPACITY PLATE REQUEST FORM	Contact Sales Support



M SERIES - M70H Stage 5

Rough Terrain Vertical Masted Forklift

15,432 lbs. (7,000 kg) Capacity



STANDARD PACKAGE: M70-2

51805140	M70-2H - Hydrostatic 2WD w/ 2-Speed Hydrostatic Transmission and Differential Lock and Tilt Column
51802407	Drive Tire - Michelin 18-19,5 8T N20 XF
51802408	Steer Tire - Continental 265/70 R19,5 6T P30 HT3
52101827	Enclosed Cab - Heater / Defroster, Air Conditioning and Doors w/ Sliding Windows
52103975	Wide Fenders
51802362	177" FVD Mast w/79" Wide Carriage
51800728	Transport Preparation - Mast Removed for Shipping ONLY
51802367	Pallet Forks, ITA Class IV, 72" Length (Pair) 2.75" x 6"

List Price: \$140,811

STANDARD EQUIPMENT

- FOPS certified protective canopy

ENGINE

- 74 HP Deutz TD 3.6 L4 w/DOC

TRANSMISSION

- Reversing shift: electro-hydraulic
- Number of speeds (forward / reverse): 2 / 2
- Front axle differential lock

HYDRAULICS

- 4th Hydraulic Functions (includes Hydraulic Valve)
- Valve: 3 double action + 1 single action section

WHEELS/TIRES

- Front: 18-19,5 8T N20 XF MICHELIN
- Rear: 265/70 R19,5 6T P30 HT3 CONTINENTAL

BRAKES

- Service brake: oil immersed multi-disc braking on front axle
- Parking brake: oil immersed multi-disc mechanical - front axle

OTHER

- Rubber Mounted Tilting Operator's Compartment
- Complete road lighting front & rear
- Front & Rear working lights LH +RH
- Back up alarm
- Rearview Mirror Interior
- Rearview Mirror LH
- Mechanical suspension vinyl seat
- Front and Rear Tinted Windshields and Wipers with front washer
- Battery 12V - 900A
- Tilt standard mast (forward / backward): 15° / 15°
- Full Instrumentation
- Lockable Engine Compartment
- Standard Fenders
- Document Case
- Radio location without speakers and antenna
- Load shock absorber
- Anticavitation valve on tilt cylinder
- Normal Weather Adaptation
- Air Intake Rain Cap
- Rotating Beacon
- Easy Link Module w/Connectivity
- Block Heater



M70 TIER IV OPTIONS - FACTORY INSTALLED

F.O.B. See Quote		Terms: per Current Terms & Discounts Schedule
Part No.	Description	List Price
Base Unit (Must Select One)		
51805140	M70-2H - Hydrostatic 2WD w/ 2-Speed Hydrostatic Transmission and Differential Lock and Tilt Column	\$ 126,792
Drive Tire Assembly (Must Select One)		
51802407	Michelin 18-19,5 8T N20 XF	No Charge
52103969	Michelin 18-22,5 8T N20 XF	\$ 924
Steer Tire Assembly (Must Select One)		
51802408	Continental 265/70 R19,5 6T P30 HT3	No Charge
Operator Station (Must Select One)		
51802406	Semi-Enclosed Cab	No Charge
52101830	Enclosed Cab - Heater / Defroster and Doors w/Sliding Windows	\$ 4,599
52101827	Enclosed Cab - Heater / Defroster, Air Conditioning and Doors w/ Sliding Windows	\$ 9,342
Seat Options (Optional)		
52101831	High Back Cloth Seat	\$ 448
52101829	High Back Cloth Air Suspension Seat	\$ 1,687
Weather Adaptation Option (Optional)		
52101955	Cold Weather (Highly Recommended for Use at 32° F (0° C) to -2° F (-19° C)) - Includes Preheat Air for Engine and Cold Weather Battery	\$ 1,596
Air Intake Options (Optional)		
52103986	Cyclonic Pre-Filter	\$ 158
52103985	Self-Cleaning Pre-Filter	\$ 1,023
Cab Options (Optional)		
52103971	Radio Ready - Speakers and Antenna Only	\$ 134
Fenders Option (Optional)		
52103975	Wide Fenders	\$ 549
Masts and Carriage (Must Select One)		
FIXED MAST - 2-Stage Full Visibility Duplex Masts (FVD) + Class IV Standard ITA Carriage (Includes Mounting)		
51802358	132.20" (3360mm) OHL, 158" (4.0m) MFH, 0" FL, w/ 69" (1750mm) Wide Carriage	No Charge
51802359	132.20" (3360mm) OHL, 158" (4.0m) MFH, 0" FL, w/ 79" (2000mm) Wide Carriage	\$ 322
51802360	132.20" (3360mm) OHL, 158" (4.0m) MFH, 0" FL, w/ 95" (2400mm) Wide Carriage	\$ 845
51805144	142.10" (3610mm) OHL, 177" (4.5m) MFH, 0" FL, w/ 69" (1750mm) Wide Carriage	\$ 1,133
51802362	142.10" (3610mm) OHL, 177" (4.5m) MFH, 0" FL, w/ 79" (2000mm) Wide Carriage	\$ 739
51802363	142.10" (3610mm) OHL, 177" (4.5m) MFH, 0" FL, w/ 95" (2400mm) Wide Carriage	\$ 1,423
Transport Mast Tilting Option		
51800728	Transport Preparation - Mast Removed for Shipping ONLY	\$ 313
Carriage Options		
Load Backrest (LBR)		
52101713	Load Backrest 69" (1750mm) Wide	\$ 752
52101714	Load Backrest 79" (2000mm) Wide	\$ 883
52101715	Load Backrest 95" (2400mm) Wide	\$ 1,170
Class IV ITA Side-Shift Carriages for 2-Stage Full Visibility Duplex Fixed Masts (FVD) Only (Requires ONLY 3rd Hose Kit)		
51801192	Side Shift FVD 69" (1750mm) Wide	\$ 10,073
51801193	Side Shift FVD 79" (2000mm) Wide	\$ 10,056
Class IV ITA Side Shifting Fork Positioning Carriages for 2-Stage Fixed Full Visibility Masts (Requires 3rd & 4th Hose Kit)		
51803404	Side Shifting Fork Positioner for 96" Wide with Load Backrest	\$ 19,586
Forks (Must Select One)		
Forks For Class IV ITA Carriages		
51801027	No Forks Selection	No Charge
51801344	Pallet Forks, ITA Class IV, 60" Length (Pair) 2.75" x 6" / Rated 15,432 lbs.	\$ 3,083
51802367	Pallet Forks, ITA Class IV, 72" Length (Pair) 2.75" x 6" / Rated 15,432 lbs.	\$ 3,076
51802368	Pallet Forks, ITA Class IV, 84" Length (Pair) 2.75" x 6" / Rated 15,432 lbs.	\$ 3,604
51802369	Lumber Forks, ITA Class IV, 84" Length (Pair) 2 x 8" / Rated 15,432 lbs.	\$ 5,414



M70 TIER IV OPTIONS - FACTORY INSTALLED - Continued

Part No.	Description	List Price
Options		
Hose Kit Options		
51801180	Hose Kit 3rd Function 142" (3.6m) FVD (for FVD Masts + ITA Standard Carriages ONLY)	\$ 759
51801186	Hose Kit 4th Function 142" (3.6m) FVD (for FVD Masts + ITA Standard Carriages ONLY)	\$ 759
51800875	Hose Kit 3rd Function 158" (4.0m) FVD (for FVD Masts + ITA Standard Carriages ONLY)	\$ 819
51800876	Hose Kit 4th Function 158" (4.0m) FVD (for FVD Masts + ITA Standard Carriages ONLY)	\$ 819
51801182	Hose Kit 3rd Function 177" (4.5m) FVD (for FVD Masts + ITA Standard Carriages ONLY)	\$ 1,025
51801188	Hose Kit 4th Function 177" (4.5m) FVD (for FVD Masts + ITA Standard Carriages ONLY)	\$ 1,025
Other Options		
807775	Tire Sealant (Drive and Steer Tires)	\$ 635
52103981	Rearview Mirror RH	\$ 125
51802460	Front Working Lights - LED LH + RH	\$ 1,029
51802461	Rear Working Lights - LED LH + RH	\$ 1,029
52103980	Roof Wiper (Not available for Units Equipped with Air Conditioning)	\$ 522
51802448	Roof Wiper (For Units Equipped with Air Conditioning ONLY)	\$ 493
51801413	Seat Belt 3"	\$ 274
51800718	Sunvisors (Roof And Windscreen)	\$ 176
Contact Sales Support	Data Plate - Dealer Installed Attachment - Click Here for Link to CAPACITY PLATE REQUEST FORM	Contact Sales Support