

# **Product Quotation**

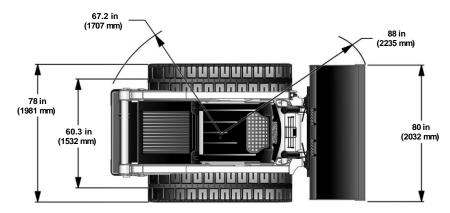
Quotation Number: BDH-00201 Date: 2020-08-21 10:58:03

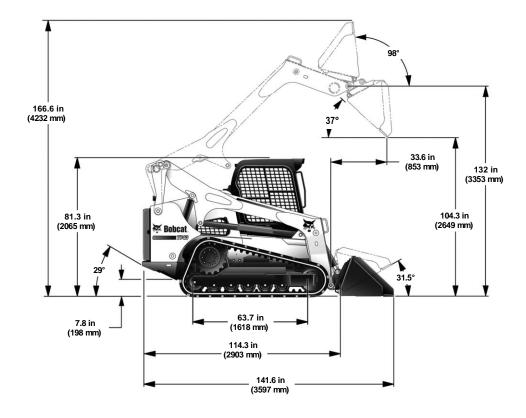
Description	1	Part No M0277	Qty 1	<b>Price Ea.</b> \$47,297.40	<b>Total</b> \$47,297.40
T740 T4 Bobcat Compact Track Lo			1	\$47,297.40	\$47,297.40
74 HP Turbo Tier 4 Diesel Engine Air Intake Heater (Automatically Activated)		ift Arm Support ift Path: Vertical			
Auxiliary Hydraulics: Variable Flow		ights, Front & Rear			
Backup Alarm		perator Cab			
Bob-Tach		ncludes: Adjustable Si	uspensi	on Seat, Top &	k Rear
Bobcat Interlock Control System (BICS)		/indows, Seat Bar, Se		, 1	
Controls: Bobcat Standard Controls with Power A	Assist R	oll Over Protective S	tructure	(ROPS) meet	s SAE-J1040
Engine/Hydraulic Systems Shutdown		: ISO 3471			
Horn		alling Object Protecti			
Instrumentation: Engine Temp and Fuel Gauges,	•	1043 & ISO 3449, Le	vel I; (I	Level II is avai	lable through
RPM and Warning Lights		obcat Parts)	A 1.	1 D D 1	1
		arking Brake: Spring SAPR)	Applied	i, Pressure Re	leased
		racks: Rubber, 17.7"	wide		
		Varranty: 2 years, or 2		urs whichever	occurs first
D12 Danfarman Dada		M0277-P06-P13			
P13 Performance Package Power Bob-Tach	н	ydraulic Bucket Posi	1 tioning	\$964.24	\$964.24
Tower Boo Tuen	11	y draune Bucket 1 osh	ironning		
C10 Comfort Package		M0277-P07-C10	1	\$336.60	\$336.60
Open Cab	S	tandard Panel			
Cab Accessories Package	A	djustable Suspension	Seat		
Telematics US		M0277-R51-C02	1	\$0.00	\$0.00
74" Severe Duty Bucket		7326130	1	\$1,166.60	\$1,166.60
Bolt-On Cutting Edge, 74"		6718007	1	\$230.00	\$230.00
Total of Items Quoted					\$49,994.84
~					*
Dealer Assembly Charges					\$62.50
Quote Total - US dollars					\$50,057.34
Notes:					
All prices subject to change without prior notice	or obligation. T	his price quote supers	edes al	preceding pri	ce quotes.
Customar Assentance		1 0 1			
Customer Acceptance:	Pu	rchase Order:			
<b>Authorized Signature:</b>					
Print: Si	ign:		I	Oate:	
<del></del>					

#### (T740) LOADER SPECIFICATIONS

#### **Machine Dimensions**

- Dimensions are given for loader equipped with standard track and 80 in. Heavy Duty Construction and Industrial bucket and may vary with other bucket types.
- Where applicable, specifications conform to SAE or ISO standards and are subject to change without notice.





Changes of structure or weight distribution of the loader can cause changes in control and steering response, and can cause failure of the loader parts.

NA9737

\*Specification(s) are based on engineering calculations and are not actual measurements. Specification(s) are provided for comparison purposes only and are subject to change without notice. Specification(s) for your individual Bobcat equipment will vary based on normal variations in design, manufacturing, operating conditions, and other factors.

#### Performance

	ROLLER SUSPENSION UNDERCARRIAGE	SOLID-MOUNTED UNDERCARRIAGE
Rated Operating Capacity	3100 lb (1406 kg)	3200 lb (1451 kg)
with 200 Pound Frame Mounted Counterweight Kit	3200 lb (1451 kg)	3300 lb (1497 kg)
with 300 Pound Frame Mounted Counterweight Kit	3275 lb (1486 kg)	3375 lb (1531 kg)
with 400 Pound Frame Mounted Counterweight Kit	3350 lb (1520 kg)	3450 lb (1565 kg)
Tipping Load	8857 lb (4018 kg)	9143 lb (4147 kg)
Operating Weight	10417 lb (4725 kg)	10263 lb (4655 kg)
Breakout Force – Lift	6994 lb (3172 kg)	6994 lb (3172 kg)
Breakout Force – Tilt	6496 lb (2946 kg)	6496 lb (2946 kg)
Travel Speed:		
<ul><li>Single Speed Loader</li></ul>	0 – 6.6 mph (0 – 10,6 km/h)	0 – 6.6 mph (0 – 10,6 km/h)
- Two-Speed Loader (Option):		
Low Range	0 – 6.1 mph (0 – 9,8 km/h)	0 – 6.1 mph (0 – 9,8 km/h)
High Range	0 – 10.7 mph (0 – 17,2 km/h)	0 – 10.7 mph (0 – 17,2 km/h)

# Engine

Make / Model	Bobcat Engine / 3,4L Bobcat Engine Tier 4	
Fuel / Cooling	Diesel / Liquid	
Horsepower:		
- ISO 9249 EEC / SAE J1349 Net	74.0 hp (55,2 kW) @ 2400 rpm	
– ISO 14396 Gross	74.1 hp (55,3 kW) @ 2400 rpm	
– SAE J1995 Gross	75.0 hp (56,0 kW) @ 2400 rpm	
Torque:		
– ISO 9249 EEC / SAE J1349 Net	243.4 ft-lb (330,0 N•m) @ 1400 rpm	
- SAE J1995 Gross	246.8 ft-lb (334,6 N•m) @ 1400 rpm	
Low Idle rpm	1050	
High Idle rpm	2400	
Number of Cylinders	4	
Displacement	208.0 in <sup>3</sup> (3409 cm <sup>3</sup> )	
Bore / Stroke	3.86 in / 4.45 in (98 mm / 113 mm)	
Lubrication	Gear Pump Pressure System with Filter	
Crankcase Ventilation	Closed Breathing	
Air Cleaner	Dry replaceable paper cartridge with separate safety element	
Ignition	Diesel – Compression	
Air Induction	Turbo-Charged and Charged Air Cooled	
Engine Coolant	Propylene Glycol / Water Mixture	
Starting Aid	Air intake heater automatically activated as needed in RUN position	

# **Drive System**

Main Drive	Fully hydrostatic, rubber track drive	
Transmission	Infinitely variable tandem hydrostatic piston pumps, driving two fully reversin hydrostatic motors	
Tracks (Tension)	Grease cylinder and spring	

#### **Controls**

Machine Steering	Direction and speed controlled by two hand operated steering handles or optional joystick(s)	
Loader Hydraulics:		
– Lift and Tilt	Controlled by separate foot pedals or optional Selectable Joystick Controls (SJC)	
- Front Auxiliary	Controlled by electrical switch on Right Hand steering handle or joystick	
<ul><li>Rear Auxiliary (Option)</li></ul>	Controlled by electrical switch on Left Hand steering handle or joystick	
Auxiliary Pressure Release	Pressure relieved through quick couplers; Push couplers in, hold for 5 seconds	
Engine	Hand operated speed control, additional foot operated speed control pedal with SJC option; key-type start switch or optional Keyless Start Panel or optional Deluxe Instrumentation Panel and function error shutdown	
Service Brake	Two independent hydrostatic systems controlled by two hand operated steering handles or optional joystick(s)	
Secondary Brake	One of the hydrostatic transmissions	
Parking Brake (Standard)	Spring applied pressure release multi-disc brake activated by manually operated switch on left instrument panel	

# **Hydraulic System**

Pump Type	Engine driven, gear type	
Pump Capacity – Standard-Flow	23.0 U.S. gpm (87,1 L/min)	
Pump Capacity – High-Flow (Option)	30.5 U.S. gpm (115,5 L/min)	
System Relief at Quick Couplers	3450 – 3550 psi (23,8 – 24,5 MPa) (238 – 245 bar)	
Filter (Hydraulic / Hydrostatic)	Replaceable beta 10 micron = 200, drop in element	
Filter (Charge)	Replaceable beta 10 micron = 200, drop in element	
Hydraulic Cylinders:	Double-acting; lift cylinders have cushioning feature on lower, tilt cylinders have cushioning feature on dump and rollback	
Lift Cylinder (2):		
Bore Diameter	3.25 in (82,6 mm)	
Rod Diameter	2.00 in (50,8 mm)	
Stroke	26.09 in (662,7 mm)	
Tilt Cylinder (2):		
Bore Diameter	3.00 in (76,2 mm)	
Rod Diameter	1.50 in (38,1 mm)	
Stroke	13.74 in (349,0 mm)	
Control Valve – SCPA	3-Spool, open center, manually operated with spring detent for lift float;  Electrically controlled auxiliary spool	
Control Valve – SJC	3-Spool, open center with electric actuator controlled lift with float and tilt; Electrically controlled auxiliary spool	
Fluid Lines	SAE Standard tubelines, hoses, and fittings	
Hydraulic Function Time:		
Raise Lift Arms	4.8 seconds	
Lower Lift Arms	3.4 seconds	
Bucket Dump	2.34 seconds	
Bucket Rollback	2.05 seconds	

#### **Electrical System**

Alternator	Belt driven, 90 amperes, open frame
Battery	12 volt, 1000 cold cranking amperes @ 0°F (-18°C), 180 minute reserve capacity @ 25 amperes
Starter	12 volt, gear type, 3.62 hp (2,7 kW)
	Gauges:
	Engine Coolant Temperature and Fuel Level
	Warning lights:
	Fuel Level, Seat Belt, Engine Coolant Temperature, Engine Malfunction, Hydraulic System Malfunction, Diesel Exhaust Fluid (DEF) / AdBlue®, and General Warning
	Indicators:
	Diesel Exhaust Fluid (DEF) / AdBlue® Level, BICS™ Functions, Two-Speed, 3-Point Restraint, and Turn Signals
	Data Display:
Instrumentation	Operating Hours, Engine rpm, Speed Management Setting, Maintenance Clock Countdown, Battery Voltage, Service Codes, Engine Preheat Countdown, Lift and Tilt Compensation Setting, Steering Drift Compensation Setting, and Drive Response Setting
	Other:
	Audible Alarm, Lights, and Option / Accessory Switches
	Optional Deluxe Instrumentation Panel:
	*Additional displays for: Engine rpm, Engine Coolant Temperature, Engine Oil Pressure, System Voltage, Hydraulic Fluid Temperature, and Hydrostatic Charge Pressure
	*Additional Features Included: Keyless Start, Digital Clock, Job Clock, Password Lockout, Multiple-Language Display, Help Screens, Diagnostic Capability, and Engine / Hydraulic Systems Shutdown Function

#### **Capacities**

Fuel	44.4 U.S. gal (166,4 L)
Engine Oil with Filter Change	13.3 qt (12,6 L)
Engine Cooling System with Heater	3.8 U.S. gal (14,4 L)
Engine Cooling System without Heater	3.6 U.S. gal (13,6 L)
Hydraulic / Hydrostatic Reservoir	2.5 U.S. gal (9,5 L)
Hydraulic / Hydrostatic System	9.5 U.S. gal (36,0 L)
Hydrostatic Drive Motor (Each)	6.1 U.S. fl oz (180,0 mL)
Air Conditioning Refrigerant (R-134a)	1.5 lb (0,68 kg)

#### Tracks

Standard Rubber	17.7 in (450 mm) Rubber, C-Pattern
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#### **Ground Pressure**

	ROLLER SUSPENSION UNDERCARRIAGE	SOLID-MOUNTED UNDERCARRIAGE
Rubber Track – 17.7 in (450 mm)	4.2 psi (0,029 MPa) (0,29 bar)	4.1 psi (0,029 MPa) (0,29 bar)

#### **BOBCAT LOADER WARRANTY**

Bobcat Company warrants to its authorized dealers and authorized dealers of Bobcat Equipment Ltd., who in turn warrant to the owner, that each new Bobcat loader with a delivery date on or after January 1, 2019 will be free from proven defects in material and workmanship with respect to (i) all components of the product except as otherwise specified herein for twenty-four (24) months, or a total of 2000 hours of use, whichever occurs first, (ii) the drive belt from the hydrostatic pump to the engine, for thirty six (36) months, provided that after the initial twenty-four (24) month warranty period, such warranty shall be limited to parts only and does not include labor, (iii) tracks and Bobcat brand tires, for twelve (12) months on a prorated basis based on the remaining depth of the track or tire at the time any defect is discovered, (iv) Bobcat brand batteries, for an initial twelve (12) month warranty period and for an additional twelve (12) months thereafter, Bobcat Company shall reimburse a fixed portion of the cost of replacing the battery as designated by Bobcat in the event of a proven defect and (v) auxiliary hydraulic quick couplers for six (6) months or 200 hours of use, whichever occurs first. The foregoing time periods shall all commence after delivery by the authorized Bobcat dealer to the original buyer.

During the warranty period, the authorized Bobcat dealer shall repair or replace, at Bobcat Company's option, without charge for parts and labor, any part of the Bobcat product except as otherwise specified herein which fails because of defects in material or workmanship. The owner shall provide the authorized Bobcat dealer with prompt written notice of the defect and allow reasonable time for repair or replacement. Bobcat Company may, at its option, require failed parts to be returned to the factory. Travel time of mechanics and transportation of the Bobcat product to the authorized Bobcat dealer for warranty work are the responsibility of the owner. The remedies provided in this warranty are exclusive.

This warranty does not cover replacement of scheduled service items such as oil, filters, tune-up parts, and other highwear items. This warranty does not cover damages resulting from abuse, accidents, alterations, use of the Bobcat product with any accessory or attachment not approved by Bobcat Company, air flow obstructions, or failure to maintain or use the Bobcat product according to the instructions applicable to it.

THIS WARRANTY IS EXCLUSIVE AND IN LIEU OF ALL OTHER WARRANTIES AND CONDITIONS, EXCEPT THE WARRANTY OF TITLE. BOBCAT COMPANY DISCLAIMS ALL OTHER WARRANTIES AND CONDITIONS, EXPRESS OR IMPLIED, INCLUDING ANY IMPLIED WARRANTIES OR CONDITIONS OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. IN NO EVENT SHALL BOBCAT COMPANY OR THE AUTHORIZED BOBCAT DEALER BE LIABLE FOR ANY SPECIAL, INCIDENTAL, INDIRECT OR CONSEQUENTIAL DAMAGES WHATSOEVER, INCLUDING, BUT NOT LIMITED TO, LOSS OR INTERRUPTION OF BUSINESS, LOST PROFITS, OR LOSS OF MACHINE USE, WHETHER BASED ON CONTRACT, WARRANTY, TORT, NEGLIGENCE, STRICT LIABILITY, STATUTE OR OTHERWISE, EVEN IF BOBCAT COMPANY OR THE AUTHORIZED BOBCAT DEALER HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES. THE TOTAL LIABILITY OF BOBCAT COMPANY AND THE AUTHORIZED BOBCAT DEALERS WITH RESPECT TO THE PRODUCT AND SERVICES FURNISHED HEREUNDER SHALL NOT EXCEED THE PURCHASE PRICE OF THE PRODUCT UPON WHICH SUCH LIABILITY IS BASED.

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