



Product Quotation

Quotation Number: BDH-00178

Date: 2020-08-20 14:04:22

Description

Bobcat V723

100 HP Tier 4 Non DPF turbocharged engine with selective oxidation catalyst system
Attachment Control Device (7 pin)
Attachment quick-tach mounting system - hydraulic activated
Auxiliary hydraulics w/ coupler release block, selectable flow and case drain
Back-up travel motion alarm
Beacon Kit
Boom suspension (Ride Control)
Eco Mode
Enclosed Cab with Heat/Air Conditioning
Mirrors: right & left side
Parking brake
Front, rear, and roof washer/wipers
dome light; power port; suspension seat; retractable seat belt; tilt steering; radio ready

Part No	Qty	Price Ea.	Total
M2513	1	\$80,376.08	\$80,376.08

Front/crab/four-wheel steering
Hydrostatic transmission with 2-speed & Speed Management Control
Hitch, rear pin type
Instrumentation: hour meter; tachometer; engine temperature gauge; fuel gauge; warning lights
Reversible cooling fan
Rotating Beacon
Smart Handling System
Spark arrestor exhaust system
Tires: 400/80 - 24"
Wheel fenders
Machine Warranty: 12 Months, unlimited hours
Bobcat Engine Warranty: Additional 12 Months or total of 2000 hours after initial 12 month warranty

Total of Items Quoted	\$80,376.08
Dealer Assembly Charges	\$0.00
Quote Total - US dollars	\$80,376.08

Notes:

All prices subject to change without prior notice or obligation. This price quote supersedes all preceding price quotes.

Customer Acceptance:

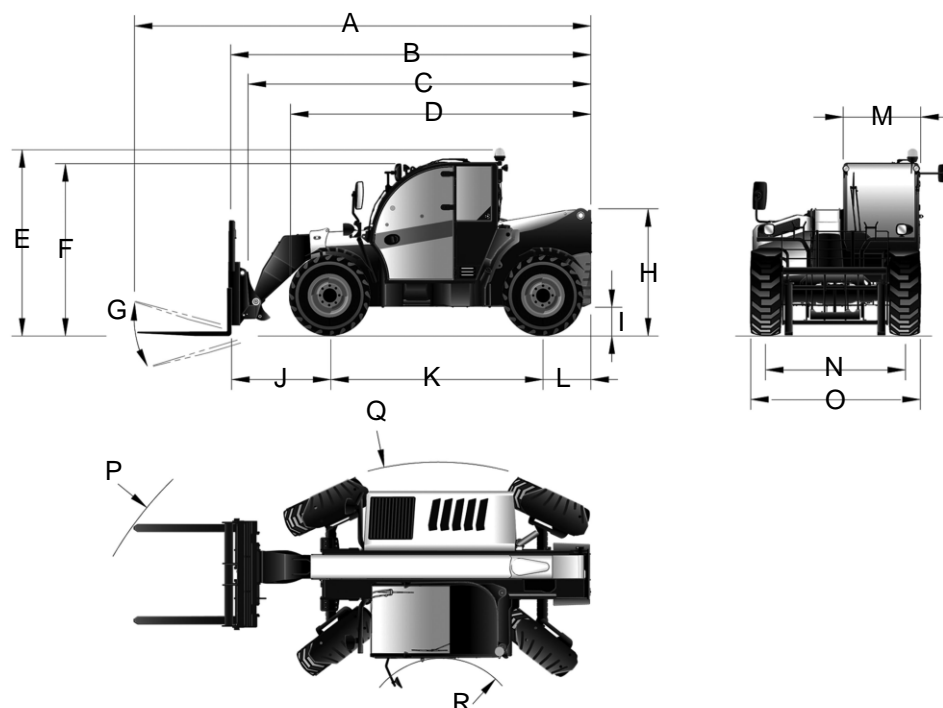
Purchase Order: _____

Authorized Signature:

Print: _____ Sign: _____ Date: _____

V723 Bobcat VersaHANDLER SALES SPECIFICATIONS

Machine Dimensions



Where applicable, specifications conform to SAE, ASME or ISO standards and are subject to change without notice.	
(A) Overall length (with forks)	239.1 in (6074 mm)
(B) Overall length (to forks face)	191.7 in (4869 mm)
(C) Overall length (to carrier pin)	187.5 in (4763 mm)
(D) Overall length (to front tires)	163.2 in (4145 mm)
(E) Overall height (with rotating beacon)	100.8 in (2561 mm)
(F) Overall height	93.5 in (2374 mm)
(G) Carriage rotation angle	135°
(H) Height to back of the machine	69.0 in (1752 mm)
(I) Ground clearance	16.9 in (430 mm)
(J) Front axle to front carriage	53.4 in (1356 mm)
(K) Wheelbase	113.0 in (2870 mm)
(L) Rear axle to back of machine	25.3 in (643 mm)
(M) Operator cab outside width	39.9 in (1013 mm)
(N) Track width (front and rear)	74.6 in (1895 mm)
(O) Width over standard tires	90.6 in (2300 mm)
(P) External turning radius (with forks spaced 40.9 in [1040 mm] ext.)	193.9 in (4925 mm)
(P) External turning radius (with forks spaced 53.4 in [1360 mm] ext.)	197.4 in (5015 mm)
(Q) External turning radius (at tires)	146.2 in (3714 mm)
(R) Internal turning radius (at cab)	43.0 in (1092 mm)
Operator cab inside width	35.4 in (900 mm)

V723 VERSAHANDLER SALES SPECIFICATIONS (CONT'D)

Performance

Operating Weight	17155 lb. (7780 kg)
Maximum Rated Capacity [1]	7700 lb. (3500 kg)
Maximum Load Full Height	7700 lb. (3500 kg)
Maximum Load at Max Reach	3308 lb. (1500 kg)
Maximum Lift Height	273.9 in. (6957 mm)
Maximum Reach	161.5 in. (4102 mm)
Digging Force (ISO 8313)– Bucket / Lift	13938 lbf (6200 N) / 8093 lbf / (3600 N)
Drawbar Pull	15062 lbf (6700 daN)
[1] Rated Load Capacity based on Pallet Fork at 24" load center	
• Where applicable, specifications conform to SAE, ASME or ISO standards and are subject to change without notice.	

Engine

Make/Model	Bobcat Engine / D34 / Tier 4
Fuel/Cooling/Type	Diesel / Liquid / Turbocharged / Selective Oxidation Catalyst (none DPF)
Horsepower (ISO 9249)	100 hp (74.5 kW)
Rated RPM	2400 RPM
Torque (ISO 9249)	316.7 ft.-lb. (430 N•m) @ 1400 RPM
Displacement	207.5 cu. in. (3.4 L)
Bore/Stroke	3.85 / 4.44 in. (98 / 113 mm)
Lubrication	Gear pump pressure system w/ filter
Crankcase Ventilation	Closed system
Air Cleaner	Dry replaceable cartridge with safety element & pre-cleaner
Ignition	Compression (Diesel)
Engine Coolant	Ethylene glycol / water mix with freeze protection to -34°F (-37°C)
Starting Aid	Automatic air intake heater
Injection	High pressure common rail, electronically controlled

Tires

	Type	Tire Air Pressure
Standard Tires	400/80 – 24 20PR	62 psi (425 kPa)

V723 VERSAHANDLER SALES SPECIFICATIONS (CONT'D)

Controls

Engine speed	Foot accelerator pedal
Starting	Key-type starter switch & shutdown – (optional keyless panel for start & shutdown)
Auxiliary hydraulics	Joystick thumbwheel switch for variable flow; joystick push button for continuous flow
Hydraulic lift & tilt	Joystick control
Telescopic (boom in / out)	Joystick thumbwheel switch for variable control
Service brake	Pedal activated wet multi-disc on front axle
Secondary brake	Passive brake
Parking brake	Passive brake
Steering	Proportional hydraulic steering via a conventional steering wheel
Travel direction control	Joystick switch (F-N-R)
Travel gear box	Dash mounted switch
2WD / 4WD / Crab steering	Dash mounted switch
Auxiliary hydraulic coupler pressure release	Pressure release feature built into the front mounted couplers

Drive System

Main drive	Hydrostatic motor and 2-speed gearbox	
Transmission	Hydrostatic with electronic regulation & speed management capability	
Final drive	Front Differential with reduction gear box, rear differential, planetary axles with oil lubrication.	
Oscillating rear axle degree	$\pm 10^{\circ}$	
Park & emergency brake type	Negative brake with hydraulic command. Oil immersed multi-disks.	
Max travel speed	Low Gear	High Gear
	0 – 3.7 mph (6.0 kph)	0 – 18.7 mph (30.0 kph)

Capacities

Fuel tank	36.4 U.S. gal (138 L)
Hydraulic/Hydrostatic system	27.7 U.S. gal (105 L)
Hydraulic reservoir	15.6 U.S. gal (59 L)
Engine cooling system	4.0 U.S. gal (15 L)
Engine oil w/ filter	3.3 U.S. gal (12.6 L)
Axle (front/rear)	2.4 U.S. gal (9.1 L)
Gear Box	0.4 U.S. Gal (1.6 L)

V723 VERSAHANDLER SALES SPECIFICATIONS (CONT'D)

Hydraulic System

Hydraulic pump Type	Gear pump with LS valve
Pump capacity	26.4 GPM (100 L/min)
Auxiliary hydraulic flow – max flow	26.4 GPM (100 L/min)
Auxiliary hydraulic system relief	3626 psi (250 bar)
Hydraulic Filter	Full flow replaceable spin on
Hydraulic Cylinders	Double Acting (cushion boom up & down; cushion boom retraction)
Control valve type	Open center with flow sharing and compensator technology

Electrical System

Alternator	12 - Volts - 110 amp – open frame with internal regulator
Starter	12 V - gear reduction type - 5.7 HP (4.2 kW)
Battery	12 V - 900 cold cranking Amp at 0°F (18°C) – 140 minute reserve capacity

Instrument Panel

Telescopic tool carrier conditions are monitored by a combination of gauges and warning lights in the operator's line of sight which include: engine temperature gauge; fuel level gauge; warning lights; wheel position. Instrumentation system shall provide return to idle and engine shutdown feature to prevent catastrophic component damage.

- 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. Specifications for your Bobcat equipment will vary based on normal variations in design, manufacturing, operating conditions, and other factors.
- All dimensions are shown in inches. Respective metric dimensions are given in millimeters enclosed by parentheses.
- Where applicable, specifications conform to SAE, ASME or ISO standards and are subject to change without notice.



WARNING

Each attachment and each VersaHANDLER TTC have different Load Capacity Charts. For example: An 84 inch bucket used on a V518 will have its own chart; that same 84 inch bucket when used on a V723 will have a different chart. Be sure you use the correct chart for your attachment and VersaHANDLER TTC combination.

W-2493-0204

WARRANTY

VersaHANDLER Telescopic Tool Carrier

Bobcat Company warrants to its authorized dealers and authorized dealers of Bobcat Equipment Ltd., who in turn warrant to the owner, that each new VersaHANDLER telescopic tool carrier 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 twelve (12) months, (ii) Bobcat brand tires, for twelve (12) months on a prorated basis based on the remaining depth of the tire at the time any defect is discovered, (iii) Bobcat brand batteries, for an additional twelve (12) months after the initial twelve month warranty period, provided that Bobcat Company shall only reimburse a fixed portion of the cost of replacing the battery during such additional twelve months and (iv) auxiliary hydraulic quick couplers for six (6) months or 200 hours, whichever occurs first. For new Bobcat telescopic tool carriers sold in the United States or Canada that are equipped with Bobcat Engines, the engine is covered for an additional twelve (12) months after the initial twelve (12) month warranty period, or a total of 2000 hours, whichever occurs first, will apply on machines with a delivery date on or after January 1, 2018. 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 high-wear 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.

