

Product Quotation Quotation Number: **52865** Quote Sent Date: **Oct 13, 2023**

Item Name	Item Number	Quantity
Bobcat L85 Compact Wheel Loader	M0703	1
Standard Equipment: 68 HP 2.4L Turbocharged Bobcat engine with integrated Diesel Oxidation Catalyst (DOC) Articulation Lock Bar Automatic Park Brake with Slope Assist Auxiliary Hydraulics, High Flow with pressure release couplers Back-up Alarm Battery Disconnect Switch Bobcat Standard 5" Display Bucket Level Indicator Canopy with; Cup Holders, Dual Quick Charge USB /12 V Power Outlet, Interior Storage Compartments, Keyless Ignition, Retractable 2 Seat Belt, Tilt and Telescoping Steering Column, Vinyl Suspension Seat Differential Lock Engine and Hydraulics Systems De-rate Front Horn Glow Plugs Hydrostatic Transmission with Electronic Gearbox, 4 speeds, Advanced Attachment Control, & Flex Drive (Engine Speed Dial) Inching Pedal		Instrumentation: Hour meter, RPM, System Voltage; Engine Temperature and Fuel Gauges; Warning Lights Lift Arm Support Machine IQ Ready (device is an accessory) Mirrors: Right & Left Side Operator Canopy: Roll Overprotective Structure (ROPS) meets ISO 3471; Falling Object Protective Structure (FOPS) meets IS 3449 Level II Power Bob-Tach Attachment Mounting System Retrieval Pin Road Lights - Halogen (Front) Spark Arrester Muffler Standard 405/70 R18 Tires Tie Down Points Two Speed Travel (17.6 MPH) Wheel Fenders Work lights - LED (2 front & 2 rear) Z-Bar Mechanical Self Leveling
HVAC Cab Comfort Package Included: Enclosed Cab with HVAC, Fro and rear wiper / washer, Dome light, Rear defrost, Automatic Ride Control, Attachment Control Device (7 pin connector), Radio Ready, Cloth suspensio Seat		1
	Z 40 Z 01 <i>C</i>	1
L85 General Purpose Bucket	7427815	
Rear View Camera	7422924	1
Rotating Beacon Kit	7336474	1
Bobcat Machine IQ Kit	7395953	1
Block Heater	7328972	1
ACD Kit	7422930	1

Customer Acceptance: Quotation Number: 52865	Purchase Order:
Authorized Signature:	
Print:	Sign:
Date: Email:	Tax Exempt: Y □ / N □

L85 T4 V2

Engine

Emissions Tier (EPA)	Tier 4
Engine Cooling	Liquid
Engine Fuel	Diesel
Horsepower	68 hp
Turbocharged Engine	×
Engine Model	DM02- MFL05
Engine Make	Bobcat
Cooling System	10.98
Gross HP	68 hp
Net HP	68 hp
Number of Cylinders	4
Displacement	146 in ³
Maximum Governed RPM	2,600 rpm
Torque (SAE NET)	186.8 ft·lbf
Torque RPM	1,800 rpm
Starter Horsepower	3.4 hp

Performance

Rated Operating Capacity with Bucket (Straight)	3,974 lb
Rated Operating Capacity with Bucket (Articulated)	3,257 lb
Rated Operating Capacity with Forks (Straight)	4,786 lb
Rated Operating Capacity with Forks (Articulated)	3,977 lb
Tipping Capacity with Bucket (Straight)	7,947 lb
Tipping Capacity with Bucket (Articulated)	6,515 lb
Operating Weight	11164 lb
Travel Speed - Low	4.8 mph
Travel Speed - High	18.5 mph
Bucket Breakout Force	9,088 lbf
Push Force	36262 N

Capacities

Fuel Tank	20.8 gal
Engine Oil with Filter	8.9 qt_liq_us
Hydraulic Reservoir	7.2 gal
Hyd System Capacity	14.5 gal

Hydraulic System

Auxiliary Std Flow	19.8 gal/ min
Pump Capacity	19.8 gal/ min
Raise Lift Arm	5.2 s
Lower Lift Arm	5.4 s
Bucket Dump	2.3 s
Bucket Rollback	2.9 s

Drive System

Drive Type	Hydrostatic with 2- speed gearbox and Speed Management
Wheel Bolts - Quantity	8
Wheel Bolts - Size	18 mm
General	

General

Contract Codes	Future
First Year of Production	2021

Controls

Vehicle Steering	Steering Wheel

Auxiliary Hydraulics Type	Finger Tip Control

Instrumentation

Engine Oil Pressure	Bobcat Standard 5" Display
Engine Coolant Temperature	Bobcat Standard 5" Display
Fuel Gauge	Bobcat Standard 5" Display
Hourmeter	Bobcat Standard 5" Display
Engine Air Filter	Bobcat Standard 5" Display

Dimension

Length with Standard Bucket	220 in
Width (over tires)	70.9 in
Width (with bucket)	74.8 in
Inside Turning Radius w Bucket	1986 mm
Turning Radius Outside	169.9 in
Outside Turning Radius w Forks	4591 mm
Wheelbase	82.7 in
Articulation Angle	40°
Oscillation Angle	8°
Dump Angle @ Maximum Height	45°
Ground Clearance	12.3 in
Operating Height	13.88 ft
Max Dump Height	7.91 ft
Height to Bucket Hinge Pin	10.66 ft
Angle of Departure	33.4°
Rollback Angle	50°
Tire Size	405/70 R18
Wheel Tread	54.8 in
Max Rollback Raised	70°
Max Rollback Carry	55°

Features

Operator Canopy	×
Enclosed Operator Cab w HVAC	•
Mechanical Susp Seat	
Air Ride Susp Seat	
Joystick Control	•
Keyed Ignition	×
Keyless Ignition	
Speedometer	• • • • • • • • • • • • • • • • • • •
Hour Meter	•
Tilt and Telescoping Steering Wheel	• • • • • • • • • • • • • • • • • • •
Travel Foot Pedal	
Cup Holders	• • • • • • • • • • • • • • • • • • •
Front and Rear Work Lights	
Road Lights	 • • • • • • • • • • • • • • • • • • •
Rotating Flashing Beacon	×
Four Way Flasher	 • • • • • • • • • • • • • • • • • • •
Turn Signals	
Advanced Attachment Control	 • • • • • • • • • • • • • • • • • • •
Auxiliary Hydraulics	
Engine Derate	• • • • • • • • • • • • • • • • • • •
Glow Plug Engine Preheat	
High Flow	• • • • • • • • • • • • • • • • • • •
Hydrostatic Transmission	•
Tilt Lock Out	• • • • • • • • • • • • • • • • • • •
Two Speed Travel	 •
Z Bar Linkage	• • • • • • • • • • • • • • • • • • •

Backup Alarm	•
Built in Tie Down and Crane Lift Locations	• • • • • • • • • • • • • • • • • • •
Horn	•
Lift Arm Lockout with Manual Bypass	 • • • • • • • • • • • • • • • • • • •
Lift- Arm Support	•
OICS System	• • • • • • • • • • • • • • • • • • •
Rear View Camera	×
Seat Belt	• • • • • • • • • • • • • • • • • • •
Seat Switch	•
Side Mirrors Right and Left	• • • • • • • • • • • • • • • • • • •
Spark Arrestor Muffler	•
Wheel Fenders	• • • • • • • • • • • • • • • • • • •
Certain 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 equipment will vary based on normal variations in design,	

manufacturing, operating conditions, and other factors.