



Bobcat T650

Configuration

Standard

Roller Suspension Option

Engine

Emissions Tier (EPA)	Tier 4	Tier 4
Engine Cooling	Liquid	
Engine Fuel	Diesel	
Horsepower	74 hp	
Turbocharged Engine	X	
Engine Model	2.4L Bobcat Engine	2.4L Bobcat Engine
Engine Make	Bobcat	Bobcat
Displacement	146 in ³	
Torque RPM	1,800 rpm	
Number of Cylinders	4	
Maximum Governed RPM	2,700 rpm	

Performance

Rated Operating Capacity (SAE)	2,570 lb	2,570 lb
Operating Capacity (50% of Tip)	3,670 lb	3,670 lb
Rated Operating Capacity (35% Of Tip)	2,570 lb	2,570 lb
Tipping Load	7,343 lb	7,343 lb
Operating Weight	9,320 lb	9,630 lb
Travel Speed	6.6 mph	6.6 mph
Travel Speed (2- speed option)	10.7 mph	10.7 mph
Ground Pressure (Rubber)	5.7 psi	5.9 psi
Travel Speed - Low		6.6 mph

Capacities

Fuel Tank	43.9 gal	43.9 gal
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Hydraulic System

System Relief @ Quick Couplers	3,500 psi
Auxiliary Std Flow	23 gal/ min
Auxiliary High Flow	30.5 gal/ min
Number of Tilt Cylinders	2

General

Contract Codes	Compact Track Loader	
First Year of Production	2009	2009

Controls

Hydraulic (Lift and Tilt)	Dual Pedals
Control Option	ACS, SJC
Auxiliary Hydraulics Type	Fingerlip

Dimension

Length		108.4 in
Length without Attachment		108.4 in
Length with Standard Bucket		136.8 in
Width	72.9 in	72.9 in
Width (with bucket)	74 in	74 in
Height		81.3 in
Height with Operator Cab		81.3 in
Height to Bucket Hinge Pin		124 in
Reach @ Maximum Height		34.2 in
Turning Radius	87.7 in	87.7 in
Length of track on ground		58.5 in
Track Width		12.6 in
Track Width - Optional		17.7 in



Ground Clearance	9.4 in	8.1 in
Standard Tracks		12.6 in
Dump Angle @ Maximum Height		42°

Features

Joystick Control	X
Air Conditioning	X
Backup Alarm	■
BICS System (Interlock)	■
Cab Heater	X
Operating Lights	■
Suspension Seat	■
Two Speed Travel	X
Deluxe Instrumentation	X
Engine Shutdown	■
Hydraulic Bucket Positioning	X
High Flow Option	X
Auxiliary Hydraulics	■
Bob- Tach Attachment System *	■
Power Bob- Tach *	X
ACS (Switchable Controls)	X
Ride Control	X
Horn	■

Some specifications 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.