

**Machine Rating**

Rated operating capacity (ISO 14397-1)	1271 kg
Tipping load (ISO 14397-1)	3632 kg
Pump capacity	87.10 L/min
Pump capacity (with high flow option)	126.90 L/min
System relief at quick couplers	23.8-24.5 MPa
Max. travel speed	10.6 km/h

**Engine**

Make / Model	Kubota / V3307-DI-TE3
Fuel	Diesel
Cooling	Liquid
Power at 2400 RPM (SAE J1995)	55.4 kW
Power at 2400 RPM (SAE J1995)	55.4 kW
Torque, maximum at 1600 RPM (SAE J1998 Gross)	264.0 Nm
Number of cylinders	4
Displacement	3331 cm <sup>3</sup>
Fuel tank	103.30 L

**Weights**

Operating weight	4585 kg
Shipping weight	4322 kg

**Controls**

Vehicle steering	Direction and speed controlled by two hand levers or joysticks (optional)
Loader hydraulics tilt and lift	Separate foot pedals, optional Advanced Control System (ACS), Advanced Hand Controls (AHC) or Selectable Joystick Controls (SJC)
Front auxiliary (standard)	Electrical switch on right-hand steering lever

**Drive System**

Transmission	Infinitely variable tandem hydrostatic piston pumps, driving two fully reversing hydrostatic motors
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**Standard Features**

Adjustable suspension seat	Lift arm support
Automatically activated glow plugs	Work lights, front and rear
Auxiliary hydraulics: variable flow/maximum flow	Parking brake
Bob-Tach™ frame	Seat belt
Bobcat Interlock Control System (BICS)	Seat bar
Deluxe operator cab* - Includes interior cab foam, side, top and rear windows, cab door with windshield wiper and sensor, Deluxe wire harness, dome light, electrical power port, cup holder, storage compartment and horn <sup>1</sup>	Turbo-charger with approved spark arrestor
Electrically activated proportional front auxiliary hydraulics	Tracks — rubber — 450 mm
Engine/hydraulics system shutdown	CE certification
Hydraulic bucket positioning (including ON/OFF switch)	Warranty: 12 months or 2000 hours, whichever occurs first
Instrumentation	

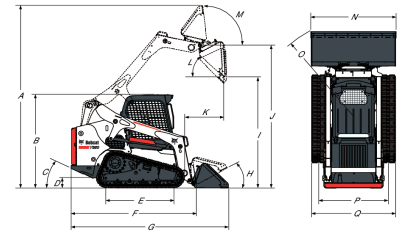
1. \* Roll Over Protective Structure (ROPS) - meets requirements of SAE-J1040 and ISO 3471; Falling Object Protective Structure (FOPS) - meets requirements of SAE-J1043 and ISO 3449, Level I

**Options**

Deluxe instrument panel	Two speed
Power Bob-Tach™	Air ride seat with 2 point seat belt
Cab enclosure with heating	Air ride seat with 3 point seat belt
Air conditioning	Back-up alarm
Advanced Control System (ACS)	Beacon
Advanced Hand Controls (AHC)	Engine block heater
Selectable Joystick Controls (SJC)	Fire extinguisher
Roller Suspension™	Strobe
High flow hydraulics	

**Environmental**

Operator LpA (98/37 & 474-1)	85 dB(A)
Noise level LWA (EU Directive 2000/14/EC)	103 dB(A)
Whole body vibration (ISO 2631-1)	0.54 ms <sup>-2</sup>
Hand-arm vibration (ISO 5349-1)	1.61 ms <sup>-2</sup>

**Dimensions**


(A)	4026.0 mm	(J)	3149.0 mm
(B)	2065.0 mm	(K)	870.0 mm
(C)	31°	(L)	42°
(D)	406.0 mm	(M)	97°
(E)	1499.0 mm	(N)	1880.0 mm
(F)	2754.0 mm	(O)	2228.0 mm
(G)	3474.0 mm	(P)	1532.0 mm
(H)	30°	(Q)	1981.0 mm
(I)	2447.0 mm		

**Attachments**

Angle Brooms	Pallet Forks, Standard
Augers	Planers
Backhoes	Root Grapples
Bale Forks	Rotary Cutters
Box Blades	Rotary Grinders
Breaker Accessories	Scarifiers
Breakers	Scrapers
Brush Saws	Seeders
Bucket Adapters	Silt Fence Installers
Chippers	Skeleton Buckets
Combination Buckets	Snow & Light Material Buckets
Concrete Mixers	Snow Blades
Concrete Pumps	Snowblowers
Construction / Industrial Buckets	Snow Pushers
Dozer Blades	Snow V-Blades
Drop Hammers	Sod Layers
Dumping Hoppers	Soil Conditioners
Fertilizer Buckets	Spreaders
Flail Cutters	Stabilizers
Graders	Stump Grinders
Grapples, Industrial	Sweepers
Landplanes	Tillers
Landscape Rakes	Tree Transplanters
Laser Equipment	Trench Compactors
Low Profile Buckets	Trenchers
Miscellaneous	Utility Forks
Mixing Buckets	Vibratory Rollers
Mowers	Water Kits
Packer Wheels	Wheel Saws
Pallet Fork Accessories	Whisker Brooms
Pallet Forks, Hydraulic	