

Machine Rating

Rated operating capacity, ISO 14397-1	1584 kg
Tipping load, ISO 14397-1	4306 kg
Pump capacity	90.10 L/min
Pump capacity (with high flow option)	155.00 L/min
System relief at quick couplers	23.8-24.5 MPa
Max. travel speed (low range – standard)	10.5 km/h
Max. travel speed (high range – optional)	18.3 km/h

Engine

Make / Model	Kubota / V3800-DI-T-E3
Fuel	Diesel
Cooling	Liquid
Power at 2600 RPM (SAE J1995)	74.0 kW
Power at 2600 RPM (SAE J1995)	74.0 kW
Torque at 1600 RPM (ISO9249 EEC)	325.0 Nm
Number of cylinders	4
Displacement	3769 cm ³
Fuel tank	134.80 L

Weights

Operating weight	5751 kg
Shipping weight	5355 kg

Controls

Vehicle steering	Direction and speed controlled by two joysticks
Loader hydraulics tilt and lift	Selectable Joystick Control (SJC)
Front auxiliary (standard)	Electrical switch on right-hand joystick

Drive System

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

Roller Suspension™	Lift arm support
Selectable Joystick Controls (SJC)	Work lights, front and rear
Adjustable suspension seat	Parking brake
Automatically activated intake air heater	Seat belt
Auxiliary hydraulics: variable flow/maximum flow	Seat bar
Bob-Tach™ frame	Turbo-charger with approved spark arrestor
Bobcat Interlock Control System (BICS)	Tracks — rubber — 450 mm
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 ¹	CE certification
Instrumentation	Warranty: 12 months or 2000 hours, whichever occurs first

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

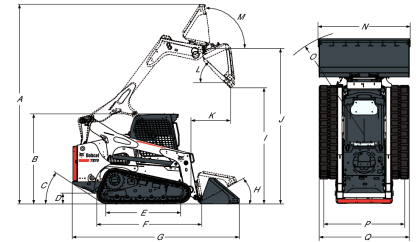
Options

Two speed	Air ride seat with 3 point seat belt
Heavy duty radio	Back-up alarm
Deluxe instrument panel	Beacon
Power Bob-Tach™	Engine block heater
Cab enclosure with heat	Fire extinguisher
High-flow auxiliary hydraulics	Strobe
Air conditioning	

Environmental

Operator LpA (98/37 & 474-1)	82 dB(A)
Operator LpA (98/37 & 474-1) uncertainty	3 dB(A)
Noise level LWA (EU Directive 2000/14/EC)	104 dB(A)
Whole body vibration (ISO 2631-1)	1.50 ms ⁻²
Whole body vibration (ISO 2631-1) uncertainty	0.60 ms ⁻²
Hand-arm vibration (ISO 5349-1)	0.49 ms ⁻²

Dimensions



(A) 4689.0 mm	(J) 3657.0 mm
(B) 2118.0 mm	(K) 927.0 mm
(C) 33°	(L) 42°
(D) 218.0 mm	(M) 98°
(E) 1749.0 mm	(N) 2133.0 mm
(F) 3030.0 mm	(O) 2514.0 mm
(G) 3910.0 mm	(P) 1658.0 mm
(H) 30°	(Q) 2108.0 mm
(I) 2728.0 mm	

Attachments

Angle Brooms	Pallet Forks, Hydraulic
Augers	Pallet Forks, Standard
Backhoes	Planers
Bale Forks	Root Grapples
Breakers	Rotary Cutters
Brush Saws	Rotary Grinders
Chippers	Seeders
Concrete Pumps	Silt Fence Installers
Construction / Industrial Buckets	Skeleton Buckets
Dozer Blades	Snow & Light Material Buckets
Drop Hammers	Snow Blades
Dumping Hoppers	Snow Pushers
Flail Cutters	Sod Layers
Forestry Cutters	Soil Conditioners
Graders	Spreaders
Grapples, Industrial	Stabilizers
Landplanes	Stump Grinders
Landscape Rakes	Tillers
Laser Equipment	Tree Transplanters
Miscellaneous	Trench Compactors
Mixing Buckets	Utility Frames
Mowers	Vibratory Rollers
Packer Wheels	Water Kits
Pallet Fork Accessories	Wheel Saws