

Machine Rating

Rated operating capacity, ISO 14397-1	505 kg
Tipping load, ISO 14397-1	1443 kg
Pump capacity	52.20 L/min
System relief at quick couplers	20.7 MPa
Travel speed	8.4 km/h

Engine

Make / Model	Kubota / V2403-M-DI-E3
Fuel	Diesel
Cooling	Liquid
Power at 2200 RPM (SAE J1995)	31.2 kW
Power at 2200 RPM (SAE J1995)	31.2 kW
Torque at 1400 RPM (SAE J1 995 Gross)	155.9 Nm
Number of cylinders	4
Displacement	2434 cm ³
Fuel tank	45.20 L

Weights

Operating weight	2379 kg
Shipping weight	2100 kg

Controls

Vehicle steering	Direction and speed controlled by two hand levers
Loader hydraulics tilt and lift	Two foot pedals.
Front auxiliary (standard)	Lateral movement of the 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

High-back cushion suspension seat	Lift arm support
Automatically activated glow plugs	Operating lights, front and rear
Auxiliary hydraulics: variable flow/detent on max 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, Deluxe wire harness, dome light, and electrical power port. Front door w/ windshield wiper.	Spark arrestor muffler
	CE certification
	Warranty: 12 months or 2000 hours, whichever occurs first

Engine/hydraulics system shutdown

Hydraulic bucket positioning (including ON/OFF switch)

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

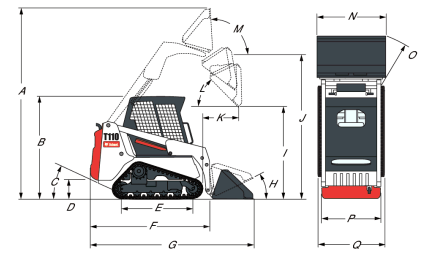
Options

Power Bob-Tach™	Deluxe instrument panel
Cab enclosure with heating	

Environmental

Operator LpA (98/37 & 474-1)	85 dB(A)
Noise level LWA (EU Directive 2000/14/EC)	101 dB(A)
Whole body vibration (ISO 2631-1)	0.56 ms ⁻²
Hand-arm vibration (ISO 5349-1)	4.64 ms ⁻²

Dimensions



(A) 3474.0 mm	(J) 2634.0 mm
(B) 1882.0 mm	(K) 579.0 mm
(C) 37°	(L) 41°
(D) 201.0 mm	(M) 95°
(E) 1299.0 mm	(N) 1270.0 mm
(F) 2262.0 mm	(O) 1852.0 mm
(G) 2972.0 mm	(P) 949.0 mm
(H) 26°	(Q) 1199.0 mm
(I) 1999.0 mm	

Attachments

Angle Brooms	Pallet Forks, Standard
Augers	Root Grapples
Backhoes	Scarifiers
Bale Forks	Scrapers
Breakers	Skeleton Buckets
Brush Saws	Snow Blades
Construction / Industrial Buckets	Snowblowers
Cutter Crushers	Snow V-Blades
Diggers	Soil Conditioners
Dumping Hoppers	Sweepers
Grapples, Industrial	Tillers
Landplanes	Tree Forks
Low Profile Buckets	Trenchers
Mowers	Utility Forks
Pallet Fork Accessories	Utility Frames