



T590 | Compact Loaders



Machine Rating

Rated operating capacity (no more than 35% of Tipping Load)	992 kg
Tipping load	2834 kg
Pump capacity:	64.70 L/min
Pump capacity (with high flow option):	101.10 L/min
System relief at quick couplers	23.8-24.5 MPa
Max. travel speed	11.8 km/h

Engine

Make / Model	Kubota / V2607-DI-T-E3B-BC-1
Fuel	Diesel
Cooling	Liquid
Power at 2700 RPM (SAE J1995):	49.2 kW
Torque at 1425 RPM (SAE J1 995 Gross):	218.0 Nm
Number of cylinders	4
Displacement	2600 cm ³
Fuel tank	93.70 L

Weights

Operating weight	3570 kg
Shipping weight	3252 kg

Controls

Vehicle steering	Direction and speed controlled by two hand levers or optional joysticks
Loader hydraulics tilt and lift	Separate foot pedals or optional Advanced Control System (ACS) or Selectable Joystick Control (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

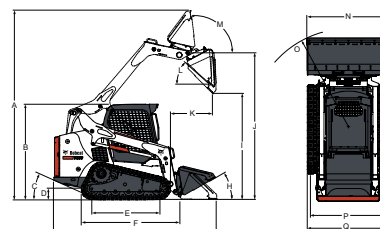
Cushion suspension seat	Lift arm support
Automatically activated intake air heater	Work lights, front and rear
Auxiliary hydraulics: variable flow/maximum flow	Parking brake
Bob-Tach™ frame	Seat belt
Bobcat Interlock Control System (BICS)	Seat bar
Deluxe operator cab* Includes interior cab foam, side, top and rear windows, Deluxe wire harness, dome light, electrical power port, cup holder, storage place and horn ¹	Turbo-charger with approved spark arrestor
Hydraulic bucket positioning (including ON/OFF switch)	Tracks — rubber — 320 mm
Front door with windshield wiper	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

Deluxe instrument panel	Radio
Power Bob-Tach™	Air ride seat with 3 point seat belt
Cab enclosure with heating	Back-up alarm
Cab enclosure with HVAC	Beacon
High-flow auxiliary hydraulics	Engine block heater
Air conditioning	Fire extinguisher
Advanced Control System (ACS)	Strobe
Advanced Hand Controls (AHC)	Radio
Selectable Joystick Controls (SJC)	Tracks - rubber - 400 mm
Roller Suspension™	

Dimensions



(A)	3901.0 mm	(J)	3023.0 mm
(B)	1972.0 mm	(K)	887.0 mm
(C)	29°	(L)	42°
(D)	185.0 mm	(M)	97°
(E)	1402.0 mm	(N)	1727.0 mm
(F)	2657.0 mm	(N*)	1880.0 mm
(G)	3378.0 mm	(O)	2032.0 mm
(H)	30°	(P)	1384.0 mm
(I)	2319.0 mm	(Q)	1704.0 mm

Attachments

Angle Brooms	Pallet Forks, Hydraulic
Augers	Pallet Forks, Standard
Backhoes	Planers
Bale Forks	Root Grapples
Box Blades	Rotary Cutters
Breakers	Scarifiers
Brush Saws	Scrapers
Bucket Adapters	Skeleton Buckets
Chippers	Snow & Light Material
Combination Buckets	Buckets
Concrete Mixers	Snow Blades
Construction / Industrial Buckets	Snowblowers
Cutter Crushers	Snow Pushers
Diggers	Snow V-Blades
Dozer Blades	Sod Layers
Dumping Hoppers	Soil Conditioners
Feeding Buckets	Spreaders
Fertilizer Buckets	Stabilizers
Flail Cutters	Stump Grinders
General Purpose Buckets	Sweepers
Graders	Tillers
Grapples, Farm - Utility	Tilt-Tatch
Grapples, Industrial	Tree Transplanters
Landplanes	Trench Compactors
Landscape Rakes	Trenchers
Low Profile Buckets	Utility Frames
Miscellaneous	Vibratory Rollers
Mixing Buckets	Water Kits
Mowers	Wheel Saws
Packer Wheels	Whisker Brooms



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