



# T590 | Specifications

## 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 <sup>3</sup>
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
Loader hydraulics tilt and lift	Separate foot pedals
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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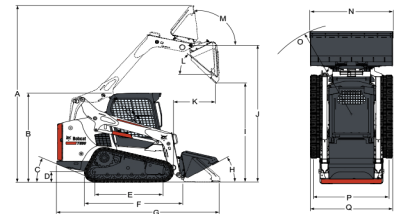
## Standard Features

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 <sup>1</sup>	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
Noise reduction kit	
<small>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</small>	

## Options

Strobe
High-flow auxiliary hydraulics

## 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

