Bobcat.

T590

Specifications

Loaders

Machine Rating

Machine Nating	
Rated operating capacity (no more than 35% of Tipping Load)	992 kg
Tipping load (ISO 14397-1)	2834 kg
Pump capacity:	64.70 L/min
Pump capacity (with high flow option):	101.10 L/min
System relief at quick couplers Max. travel speed	23.8-24.5 MPa 11.8 km/h
	11.0 Km/m
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 JI 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
Loader hydraulics tilt and lift	optional joysticks 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
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) Deluxe operator cab* Includes interior cab foam, side,	Seat bar Turbo-charger with approved spark arrestor
op and rear windows, Deluxe wire harness, dome light,	Tracks — rubber — 320 mm
electrical power port, cup holder, storage place and horn ¹	CE certification
Hydraulic bucket positioning (including ON/OFF switch) Front door with windshield wiper Instrumentation	Warranty: 12 months or 2000 hours, whichever occurs first
Noise reduction kit	

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

Dimensions



Pallet Forks, Standard