

T590

Loaders

Specifications

M	a	C	h	İI	1	е	F	₹a	ti	n	C

Rated operating capacity (no more than 35% of Tipping Load) Tipping load Pump capacity: Pump capacity (with high flow option): System relief at quick couplers Max. travel speed

992 kg

2834 kg 64.70 L/min 101.10 L/min 23.8-24.5 MPa 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 JI 995 Gross): 218.0 Nm Number of cylinders Displacement 2600 cm³ Fuel tank 93.70 L Weights

Operating weight 3570 kg Shipping weight 3252 ka

Controls

Vehicle steering Loader hydraulics tilt and lift Front auxiliary (standard)

Direction and speed controlled by two hand levers or optional joysticks

Separate foot pedals or optional Advanced Control System (ACS) or Selectable Joystick Control (SJC) Electrical switch on right-hand steering lever

Drive System

Transmission

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

Warranty: 12 months or 2000 hours, whichever occurs first

Standard Features Cushion suspension seat

Automatically activated intake air heater Auxiliary hydraulics: variable flow/maximum flow Bob-Tach™ frame Bobcat Interlock Control System (BICS) 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 Hydraulic bucket positioning (including ON/OFF switch)

Front door with windshield wiper

Instrumentation

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

Lift arm support

Parking brake

CE certification

Seat belt

Seat bar

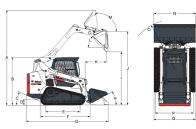
Work lights, front and rear

Tracks — rubber — 320 mm

Turbo-charger with approved spark arrestor

Tracks - rubber - 400 mm

Dimensions



	- G						
(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°				
È)	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 Augers Backhoes Bale Forks Box Blades Breakers **Brush Saws Bucket Adapters** Chippers Combination Buckets Concrete Mixers Concrete Pumps Construction / Industrial **Buckets** Diggers Dozer Blades **Drop Hammers Dumping Hoppers** Fertilizer Buckets Flail Cutters Graders Grapples, Industrial Landplanes Landscape Rakes Laser Equipment Low Profile Buckets Miscellaneous Mixing Buckets Mowers Packer Wheels Pallet Forks, Hydraulic

Pallet Forks, Standard

Planers Root Grapples Rotary Cutters Rotary Grinders Scarifiers Scrapers Seeders Skeleton Buckets Snow & Light Material **Buckets Snow Blades** Snowblowers Snow Pushers Snow V-Blades Sod Layers Soil Conditioners Spreaders Stabilizers Stump Grinders Sweepers Tillers Tilt-Tatch Tree Transplanters Trench Compactors Trenchers Utility Forks Utility Frames Vibratory Rollers Water Kits Wheel Saws Whisker Brooms