

S590

Loaders

Specifications

N	la	C	h	İÌ	1e	R	₹a	ti	n	C

998 kg Rated operating capacity (ISO 14397-1) Tipping load 1995 kg 64.70 L/min Pump capacity Pump capacity (with high flow option) 101.10 L/min System relief at quick couplers 23.8-24.5 MPa Max. travel speed (high range - option) 17.3 km/h Max. travel speed (low range) 11.8 km/h

Vehicle steering	Direction and speed controlled by two hand levers or
Controls	
Operating weight Shipping weight	3054 kg 2710 kg
Weights	
Fuel Cooling Power at 2700 RPM (SAE J1995): Torque at 1425 RPM (SAE J1995 Gross) Number of cylinders Displacement Fuel tank	Diesel Liquid 49.2 kW 218.0 Nm 4 2600 cm ³ 93.70 L
Make / Model	Kubota / V2607-DI-T-E3B-BC-1
Engine	

optional Advanced Control System (ACS), Advanced Hand Controls (AHC) or Selectable Joystick Controls (SJC) Loader hydraulics tilt and lift Separate foot pedals or optional Advanced Control System (ACS), Advanced Hand Controls (AHC) or Selectable Joystick Controls (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 Automatically activated glow plugs Auxiliary hydraulics: variable flow/maximum flow Bob-Tach™ frame Bobcat Interlock Control System (BICS) Deluxe operator cab with windows 1 Electrically activated proportional front auxiliary hydraulics Engine/hydraulics system shutdown Hydraulic bucket positioning (including ON/OFF switch)

Lift arm support Noise reduction kit Work lights, front and rear Parking brake Seat belt Seat bar Spark arrestor muffler

10 x 16.5, 10-ply, Heavy duty tyres CE certification

Warranty: 12 months or 2000 hours (whichever occurs

Strobe

first)

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

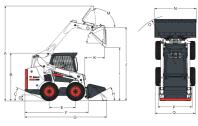
Instrumentation

High-Flow hydraulics Deluxe instrument panel Power Bob-Tach™ Cab enclosure with heating Cab enclosure with HVAC 10 x 16.5, 10-ply, Heavy duty tyres, offset rims 10 x 16.5, 10-ply, Severe duty tyres 12 x 16.5, 12-ply, Severe duty tyres, poly filled 12 x 16.5, Solid flex tyres 31 x 12-16.5, 10-ply, Superflotation tyres

Advanced Control System (ACS)

Advanced Hand Controls (AHC) Selectable Joystick Controls (SJC) Two speed Air ride seat with 2 point seat belt Back-up alarm Beacon Engine block heater Fire extinguisher Radio Road kit

Dimensions



	- G	-		
A) B)	3901.0 mm	(J)	3023.0 mm	
B)	1972.0 mm	(K)	828.0 mm	
C)	24°	(L)	42°	
D)	185.0 mm	(M)	97°	
E)	1082.0 mm	(N)	1727.0 mm	
F)	2657.0 mm	(O)	2024.0 mm	
G) H)	3378.0 mm	(P)	1374.0 mm	
H)	30°	(Q)	1643.0 mm	
1)	2319.0 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 Spare Wheels Spreaders Stabilizers Stump Grinders Sweepers Tillers Tilt-Tatch Tracks Tree Transplanters **Trench Compactors** Trenchers Utility Forks Utility Frames Vibratory Rollers Water Kits Wheel Saws Whisker Brooms