

S550

Loaders

Specifications

Ma	chi	ne	Ra	tin	c

Rated operating capacity (ISO 14397-1) Tipping load (ISO 14397-1): 894 kg 1788 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

Engine				
Make / Model	Kubota / V2607-DI-T-E3B-BC-2			
Fuel	Diesel			
Cooling	Liquid			
Maximum power at 2700 RPM (SAE J1995)	45.5 kW			
Torque at 1425 RPM (SAE JI 995 Gross)	201.0 Nm			
Number of cylinders	4			
Displacement	2600 cm ³			
Fuel tank	93.70 L			
Weights				
Operating weight	2841 kg			
Shipping weight	2503 kg			
Controls				

Vehicle steering Direction and speed controlled by two hand levers or optional Advanced Control System (ACS), Advanced Hand Controls (AHC) or Selectable Joystick Controls 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

Lift arm support

Parking brake

CE certification

Seat belt

Seat bar

Noise reduction kit

Work lights, front and rear

Spark arrestor muffler

10 x 16.5, 10-ply, Heavy duty tyres

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* Includes interior cab foam, side, top and rear windows, Deluxe wire harness, dome light, and electrical power port, cup holder, storage place, horn 1 Electrically activated proportional front auxiliary hydraulics Engine/hydraulics system shutdown

Instrumentation

Warranty: 12 months or 2000 hours (whichever occurs Hydraulic bucket positioning (including ON/OFF switch) 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

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			
Strobe			
12.90 L/min			
10.20 L/min			
9.10 L/min			
7.90 L/min			
	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 Strobe 12.90 L/min 10.20 L/min 9.10 L/min		

Dimensions





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(A)	3787.0 mm	(J)	2908.0 mm	
(A) (B)	1972.0 mm	(K)	432.0 mm	
(C)	24°	(L)	42°	
D)	185.0 mm	(M)	97°	
E)	1082.0 mm	(N)	1727.0 mm	
F)	2657.0 mm	(O)	2032.0 mm	
(G)	3378.0 mm	(P)	1374.0 mm	
H)	30°	(Q)	1643.0 mm	
(1)	2205.0 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 General Purpose Buckets Graders Grapples, Industrial Landplanes Landscape Rakes Laser Equipment Low Profile Buckets Miscellaneous Mixing Buckets Mowers Packer Wheels Pallet Fork Accessories Pallet Forks, Hydraulic

Pallet Forks, Standard Planers Root Grapples 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