

S530 | Loaders

Specifications

(J)

(Κ́)

(L) (M)

(N)

(O)

(P) (Q)

Seeders Skeleton Buckets Snow & Light Material

Buckets Snow Blades

Snow Blowers Snow Pushers Snow V-Blades

Sod Layers

Spreaders Steel Tracks

Tilt-Tatch Tree Transplanters

Trenchers Utility Forks

Water Kits Whisker Brooms

Utility Frames

Vibratory Rollers

Wood Chippers

Soil Conditioners Spare Wheels

Stump Grinders Sweepers Tillers

Trench Compactors

3023.0 mm

1727.0 mm 2024.0 mm

1374.0 mm

1643.0 mm

Pallet Forks, Standard Planers Rear Stabilizers Root Grapples Scarifiers Scrapers

828.0 mm

42.0° 97.0°

Machine Rating		Dimensions
Rated operating capacity (ISO 14397-1) Tipping load (ISO 14397-1): Pump capacity Pump capacity (with high flow option) System relief at quick couplers Max. travel speed (high range - option) Max. travel speed (low range)	869 kg 1737 kg 64.70 L/min 101.10 L/min 23.8-24.5 MPa 17.3 km/h 11.8 km/h	
Engine		
Make / Model Fuel Cooling Power at 2800 RPM (SAE J1995): Torque at 1425 RPM (SAE J1995 Gross) Number of cylinders Displacement Fuel tank Weights	Kubota / V2203-M-DI-E2B-BC-3 Diesel Liquid 36.4 kW 150.0 Nm 4 2196 cm ³ 93.70 L	 (A) 3901.0 mm (B) 1972.0 mm (C) 24.2° (D) 185.0 mm (E) 1082.0 mm (F) 2657.0 mm (G) 3378.0 mm (H) 30.0°
Operating weight	2815 kg	(I) 2319.0 mm
Shipping weight	2476 kg	Attachments
Controls		Angle Brooms Augers
Vehicle steering Loader hydraulics tilt and lift Front auxiliary (standard)	Direction and speed controlled by two hand levers or optional Advanced Control System (ACS), Advanced Hand Controls (AHC) or Selectable Joystick Controls (SJC) Separate foot pedals or optional Advanced Control System (ACS), Advanced Hand Controls (AHC) or Selectable Joystick Controls (SJC) Electrical switch on right-hand steering lever	Augers Backhoes Bale Forks Box Blades Breakers Brushcat™ Rotary Cutters Brush Saws Bucket Adapters Combination Buckets
Drive System		Concrete Mixers
Transmission	Infinitely variable tandem hydrostatic piston pumps, driving two fully reversing hydrostatic motors	Construction / Industrial Buckets Diggers
Standard Features		Dozer Blades Drop Hammers
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) Instrumentation 1. Roll Over Protective Structure (ROPS) – meets requirements of SAE-J1040 and SAE-J1043 and ISO 3449, Level I Options	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 first) ISO 3471; Falling Object Protective Structure (FOPS) - meets requirements of	Dumping Hoppers Fertilizer and Grain Buckets Flail Cutters General Purpose (GP) Bucket Graders Grapples, Industrial Landplanes Landscape Rakes Laser Equipment Low Profile Buckets Miscellaneous Mixing Buckets Mowers
High-Flow hydraulics	Selectable Joystick Controls (SJC)	Packer Wheels
Deluxe instrument panel Power Bob-Tach [™] Cab enclosure with heating 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)	Two speed Air ride seat with 2 point seat belt Back-up alarm Beacon Engine block heater Fire extinguisher Radio Road kit Strobe	Pallet Fork Accessories Pallet Forks, Hydraulic
Environmental		
Fuel consumption at 100% engine load Fuel consumption at 70% engine load Fuel consumption at 50% engine load Fuel consumption at 30% engine load	10.60 L/min 8.70 L/min 7.60 L/min 7.20 L/min	