

S770

Loaders

Specifications

Р	e	r	f	O	r	r	n	a	r	١	C	E

Tipping load (ISO 14397-1) 3137 kg Rated operating capacity (ISO 14397-1) 1569 kg 87.10 L/min Pump capacity Pump capacity (with high flow option) 138.50 L/min 23.8-24.5 MPa System relief at quick couplers Max. travel speed (high range) 19.8 km/h Max. travel speed (low range) 11.4 km/h

Engine

9				
Make / Model	Kubota / V3800-DI-T-E3			
Fuel	Diesel			
Cooling	Liquid			
Maximum power at 2400 RPM (SAE J1995)	68.6 kW			
Torque at 1600 RPM (SAE J1995 Gross)	315.0 Nm			
Number of cylinders	4			
Displacement	3769 cm ³			
Fuel tank	111.60 L			
Weights				
Operating weight	4162 kg			
	·			

Shipping weight 3787 kg **Controls** Vehicle steering Direction and speed controlled by two hand levers or

Loader hydraulics tilt and lift

Front auxiliary (standard)

Drive System

Transmission

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

Standard Features

Two-speed travel High-back adjustable suspension seat Automatically activated air intake heater Auxiliary hydraulics: variable flow/maximum flow Bob-Tach™ frame Bobcat Interlock Control System (BICS) Deluxe operator cab 1

Engine/hydraulics system shutdown

Electrically activated proportional front auxiliary hydraulics

Manual Lift arm support Work lights, front and rear Parking brake Cushioned lift and tilt cylinders Seat bar 12 x 16.5, 12-ply, Heavy duty tyres Turbo-charger with approved spark arrestor Warranty: 24 months or 2000 hours (whichever occurs

Separate foot pedals, optional Advanced Hand Controls

(AHC) or Selectable Joystick Control (SJC)

Electrical switch on right-hand steering lever

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

Deluxe instrument panel

Deluxe pressurized cab with heating

High-Flow hydraulics Air conditioning Power Bob-Tach™ 12 x 16.5, 12-ply, Bobcat heavy duty tyres, offset rims 33 x 15.5-16.5, 12-ply, Superflotation tyres, offset rims 12 x 16.5, 12-ply, Severe duty tyres 12 x 16.5, Solid flex tyres

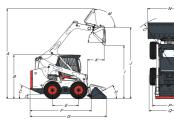
Selectable Joystick Controls (SJC) Air ride seat with 3 point seat belt Back-up alarm Beacon Engine block heater Fire extinguisher Strobe

Advanced Control System (ACS)

Advanced Hand Controls (AHC)

joysticks (optional)

Dimensions



		U		
(A) (B) (C) (D) (E) (F) (G) (H)	4232.0 mm 2065.0 mm 25.0° 207.0 mm 1227.0 mm 2903.0 mm 3597.0 mm 30.0° 2649.0 mm		(J) (K) (L) (M) (N) (O) (P) (Q)	3353.0 mm 800.0 mm 42.0° 98.0° 1880.0 mm 2179.0 mm 1507.0 mm 1832.0 mm

Attachments

Angle Brooms Auger Accessories Augers Backhoe Accessories Backhoes Bale Forks Box Blades **Breaker Accessories** Breakers Brushcat™ Rotary Cutters **Brush Saws** Combination Buckets Concrete Mixers Concrete Pumps Construction / Industrial **Buckets** Diggers Dozer Blades **Drop Hammers Dumping Hoppers** Fertilizer and Grain Buckets Flail Cutters Forestry Cutters Graders Grapples, Industrial Landplanes Landscape Rakes Laser Equipment Low Profile Buckets Miscellaneous

Mixing Buckets

Mowers

Pallet Fork Accessories Pallet Forks, Hydraulic Planer Accessories Planers **Root Grapples** Rotary Grinders Scarifiers Scrapers Silt Fence Installers Skeleton Buckets Snow & Light Material **Buckets** Snow Blades Snow Pushers Snow V-Blades Sod Layers Soil Conditioners Spreaders Steel Tracks Stump Grinders Sweepers Tillers Tree Transplanters Trench Compactors Trenchers Utility Forks Utility Frames Vibratory Rollers Wheel Saws Whisker Brooms Wood Chippers