

## **S590**

# Loaders

Specifications

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Tipping load (ISO 14397-1) Rated operating capacity (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)

1995 kg 998 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 Maximum power at 2700 RPM (SAE J1995) Torque at 1425 RPM (SAE J1995 Gross) Number of cylinders Displacement Fuel tank

Kubota / V2607-DI-TE3B-BC-I Diesel Liquid

49.2 kW 218.0 Nm 2600 cm<sup>3</sup> 93.70 L

Weights

Operating weight Shipping weight

3054 kg 2710 kg

(SJC)

### **Controls**

Vehicle steering Loader hydraulics tilt and lift

Front auxiliary (standard)

**Drive System** 

Transmission

**Standard Features** 

Standard Seat

Automatically activated glow plugs Auxiliary hydraulics: variable flow/maximum flow

Bob-Tach™ frame Bobcat Interlock Control System (BICS)

Standard Cab

Electrically activated proportional front auxiliary hydraulics

Engine/hydraulics system shutdown

Manual

Lift arm support Parking brake

Work lights, front and rear

Seat belt Seat bar

Spark arrestor muffler

10 x 16.5, 10-ply, Heavy duty tyres

**FAC** certification

Warranty: 24 months or 2000 hours (whichever occurs

Direction and speed controlled by two hand levers

Electrical switch on right-hand steering lever

two fully reversing hydrostatic motors

Separate foot pedals or Selectable Joystick Controls

Infinitely variable tandem hydrostatic piston pumps, driving

first)

## **Options**

Deluxe instrument panel Power Bob-Tach™ Deluxe pressurized cab 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, Solid flex tyres 31 x 12-16.5, 10-ply, Superflotation tyres , offset rims Advanced Control System (ACS)

Selectable Joystick Controls (SJC)

Hydraulic bucket positioning (including ON/OFF switch)

2 Speed

Strobe

Air ride seat with 2 point seat belt

Back-up alarm Beacon Engine block heater Fire extinguisher Radio Road kit

#### **Dimensions**



3901.0 mm 3023.0 mm (A) (J) (B) (C) 1970.0 mm 828.0 mm (K) 24.2° (L) 42.0° (D) 185.0 mm (M) 97.0° (E) 1082.0 mm (N) 1727.0 mm (F) 2657.0 mm (O) 2024.0 mm 3378.0 mm (G) (P) 1374 0 mm (H) 30.0° 1643.0 mm 2319.0 mm (I)

#### **Attachments**

Angle Brooms Auger Accessories Augers 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 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 Skeleton Buckets Snow & Light Material **Buckets Snow Blades** Snow Pushers Snow V-Blades Sod Layers Soil Conditioners Spreaders Steel Tracks Stump Grinders Sweepers Tillers Tilt-Tatch Tree Transplanters Trench Compactors Trenchers Utility Forks Vibratory Rollers Wheel Saws Whisker Brooms Wood Chippers