

T450

Loaders

Specifications

Machine Rating

Rated operating capacity (no more than 35% of Tipping Load) Tipping load Pump capacity System relief at quick couplers Max. travel speed Max. travel speed (high range - optional)

665 kg

1900 kg 63.00 L/min 22.4-23.1 MPa 11.7 km/h 17.7 km/h

Engine

Make / Model Fuel Cooling Power at 2600 RPM (SAE J1995): Torque at 1800 RPM (SAE J1995 Gross): Number of cylinders Displacement Fuel tank Weights

Bobcat / D24 Diesel Liquid 46.2 kW

225.0 Nm 2393 cm³ 65.50 L

Operating weight

Shipping weight

2789 kg 2520 kg

Controls

Vehicle steering

Direction and speed controlled by two hand levers or optional joysticks Loader hydraulics tilt and lift Separate foot pedals or optional Advanced Control System (ACS) or Selectable Joystick Control (SJC)

Front auxiliary (standard)

Drive System

Transmission

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

Warranty: 12 months or 2000 hours, whichever occurs first

Electrical switch on right-hand steering lever

Turbo-charger with approved spark arrestor

Work lights, front and rear

Tracks — rubber — 300 mm

Parking brake

CE certification

Seat belt

Seat bar

Standard Features

Cushion suspension seat 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, electrical power port, cup holder, storage place and horn ¹

Front door with windshield wiper

Instrumentation

Noise reduction kit Lift arm support

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 Power Bob-Tach™ Cab enclosure with heating Cab enclosure with HVAC

Advanced Control System (ACS) Selectable Joystick Controls (SJC) Air ride seat with 3 point seat belt

Back-up alarm Beacon

Air ride seat with 2 point seat belt

Radio Road kit Two speed Bucket Position Valve

Dimensions



3604.0 mm 2781.0 mm (A) (J) (B) (C) 1976.0 mm 597.0 mm (K) 28° 40° (L) (D) 213.0 mm (M) 91° (E) 1275.0 mm (N) 1422.0 mm (F) 2499.0 mm (N*) 1575.0 mm 3216.0 mm 1979.0 mm (G) (0)(H) 26° 1097.0 mm 2129.0 mm (Q) 1397.0 mm (I) **Attachments**

Angle Brooms Augers Backhoes Bale Forks Box Blades Breakers **Brush Saws** Combination Buckets Concrete Mixers Construction / Industrial **Buckets** Diggers Dozer Blades **Dumping Hoppers** Fertilizer Buckets Flail Cutters Graders Grapples, Industrial Landplanes Landscape Rakes Laser Equipment Low Profile Buckets Mixing Buckets Mowers Packer Wheels

Pallet Forks, Hydraulic

Pallet Forks, Standard Planers Root Grapples Rotary Cutters Scarifiers Scrapers Skeleton Buckets Snow & Light Material Buckets Snow Blades Snowblowers Snow Pushers Snow V-Blades Sod Layers Soil Conditioners Spreaders Stabilizers Sweepers Tillers Tilt-Tatch Tree Transplanters Trench Compactors Trenchers Utility Forks Vibratory Rollers Water Kits