

T770

Loaders

Specifications

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Rated operating capacity (ISO 14397–1) Tipping load (ISO 14397-1) 1611 kg 4602 kg 87.10 L/min Pump capacity Pump capacity (with high flow option) 138.50 L/min System relief at quick couplers 23.8-24.5 MPa Max. travel speed 10.7 km/h Max. travel speed (high range - optional) 17.2 km/h

Engine

Make / Model Bobcat / D34 Compliancy 97/68 EC Stage IV Fuel Diesel Cooling Liquid Power at 2400 RPM 68.7 kW Torque at 1600 RPM (SAE J1995 Gross) 355.3 Number of cylinders Displacement 3409 cm³ Fuel tank 135.00 L Weights

Operating weight 4768 ka Shipping weight 4310 kg

Controls

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

Standard Features

Cushion suspension seat Automatically activated intake air heater 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 Hydraulic bucket positioning (including ON/OFF switch)

Front door with windshield wiper

Lift arm support

Work lights, front and rear Parking brake

Seat belt Seat bar

Turbo-charger with approved spark arrestor

Tracks — rubber — 450 mm

CE certification

Warranty: 12 months or 2000 hours, whichever occurs first

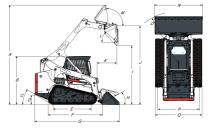
Instrumentation

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 High-flow auxiliary hydraulics Air conditioning Advanced Control System (ACS) | Selectable Joystick Controls (SJC) Roller Suspension™ Air ride seat with 3 point seat belt Back-up alarm Beacon Strobe |
|--|--|
| Environmental | |
| Operator LpA (98/37 & 474-1) Noise level LWA (EU Directive 2000/14/EC) Whole body vibration (ISO 2631-1) Whole body vibration (ISO 2631-1) uncertainty | 85 dB(A) 104 dB(A) 0.91 ms ⁻² 0.46 ms ⁻² |
| Hand-arm vibration (ISO 5349–1) | 1.83 ms ⁻² |

Dimensions



| (A) | 4232.0 mm | (J) | 3353.0 mm |
|-----|-----------|-----|-----------|
| (B) | 2065.0 mm | (K) | 853.0 mm |
| (C) | 31.0° | (L) | 42.0° |
| (D) | 206.0 mm | (M) | 98.0° |
| E) | 1618.0 mm | (N) | 2032.0 mm |
| (F) | 2903.0 mm | (O) | 2235.0 mm |
| (G) | 3597.0 mm | (P) | 1532.0 mm |
| H) | 30.0° | (Q) | 1981.0 mm |
| (1) | 2649.0 mm | | |
| | | | |

Attachments

Angle Brooms Augers Backhoes Bale Forks Box Blades **Breaker Accessories** Breakers Brushcat™ Rotary Cutters **Brush Saws** Combination Buckets Concrete Mixers Concrete Pumps Construction / Industrial **Buckets** 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 Packer Wheels Pallet Fork Accessories

Pallet Forks, Hydraulic Pallet Forks, Standard **Planers** Rear Stabilizers Root Grapples Rotary Grinders Scrapers Seeders Silt Fence Installers Skeleton Buckets Snow & Light Material **Buckets Snow Blades** Snow Blowers Snow Pushers Snow V-Blades Sod Layers Soil Conditioners Spreaders Stump Grinders Sweepers Tillers Tree Transplanters Trench Compactors Trenchers **Utility Forks Utility Frames** Vibratory Rollers Water Kits Wheel Saws Wood Chippers