

Machine Rating

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|--|---------------|
| Rated operating capacity (ISO 14397-1) | 1242 kg |
| Tipping load (ISO 14397-1) | 3550 kg |
| Pump capacity | 87.10 L/min |
| Pump capacity (with high flow option) | 126.90 L/min |
| System relief at quick couplers | 23.8-24.5 MPa |
| Max. travel speed | 10.6 km/h |

Engine

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|--------------------------------------|----------------------|
| Make / Model | Bobcat / D24 |
| Compliance | 97/68 EC Stage IIIB |
| Fuel | Diesel |
| Cooling | Liquid |
| Power (SAE J1995) at 2600 RPM: | 56.0 kW |
| Torque at 1800 RPM (SAE J1995 Gross) | 283.9 Nm |
| Number of cylinders | 4 |
| Displacement | 2392 cm ³ |
| Fuel tank | 104.10 L |

Weights

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| Operating weight | 4445 kg |
| Shipping weight | 4107 kg |

Controls

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| 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

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

Standard Features

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| Adjustable suspension seat | Lift arm support |
| Automatically activated glow plugs | Work lights, front and rear |
| Auxiliary hydraulics: variable flow/maximum flow | Parking brake |
| Bob-Tach™ frame | Seat belt |
| Bobcat Interlock Control System (BICS) | Seat bar |
| Deluxe operator cab* - Includes interior cab foam, side, top and rear windows, cab door with windshield wiper and sensor, Deluxe wire harness, dome light, electrical power port, cup holder, storage compartment and horn ¹ | Turbo-charger with approved spark arrestor |
| Electrically activated proportional front auxiliary hydraulics | Tracks — rubber — 450 mm |
| Engine/hydraulics system shutdown | CE certification |
| Hydraulic bucket positioning (including ON/OFF switch) | Warranty: 12 months or 2000 hours, whichever occurs first |
| Instrumentation | |

1. * 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

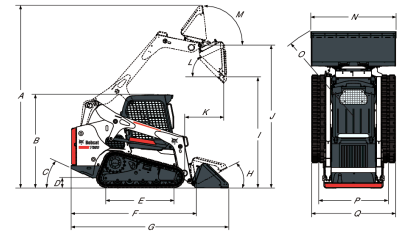
Options

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|------------------------------------|--------------------------------------|
| Deluxe instrument panel | Two speed |
| Power Bob-Tach™ | Air ride seat with 2 point seat belt |
| Cab enclosure with heating | Air ride seat with 3 point seat belt |
| Air conditioning | Back-up alarm |
| Advanced Control System (ACS) | Beacon |
| Selectable Joystick Controls (SJC) | Engine block heater |
| Roller Suspension™ | Fire extinguisher |
| High flow hydraulics | Strobe |

Environmental

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| Operator LpA (98/37 & 474-1) | 85 dB(A) |
| Noise level LWA (EU Directive 2000/14/EC) | 103 dB(A) |
| Whole body vibration (ISO 2631-1) | 0.54 ms ⁻² |
| Hand-arm vibration (ISO 5349-1) | 1.61 ms ⁻² |

Dimensions



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|---------------|---------------|
| (A) 4026.0 mm | (J) 3149.0 mm |
| (B) 2065.0 mm | (K) 870.0 mm |
| (C) 31.0° | (L) 42.0° |
| (D) 406.0 mm | (M) 97.0° |
| (E) 1499.0 mm | (N) 1880.0 mm |
| (F) 2754.0 mm | (O) 2228.0 mm |
| (G) 3474.0 mm | (P) 1532.0 mm |
| (H) 30.0° | (Q) 1981.0 mm |
| (I) 2447.0 mm | |

Attachments

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| Angle Brooms | Planers |
| Augers | Rear Stabilizers |
| Backhoes | Root Grapples |
| Bale Forks | Rotary Grinders |
| Box Blades | Scarifiers |
| Breakers | Scrapers |
| Brushcat™ Rotary Cutters | Skeleton Buckets |
| Brush Saws | Snow & Light Material Buckets |
| Combination Buckets | Snow Blades |
| Concrete Mixers | Snow Blowers |
| Concrete Pumps | Snow Pushers |
| Construction / Industrial Buckets | Snow V-Blades |
| Dozer Blades | Soil Conditioners |
| Drop Hammers | Spreaders |
| Dumping Hoppers | Stump Grinders |
| Fertilizer and Grain Buckets | Sweepers |
| Flail Cutters | Tillers |
| Graders | Tree Transplanters |
| Grapples, Industrial | Trench Compactors |
| Landplanes | Trenchers |
| Landscape Rakes | Utility Forks |
| Laser Equipment | Vibratory Rollers |
| Low Profile Buckets | Water Kits |
| Mixing Buckets | Wheel Saws |
| Packer Wheels | Whisker Brooms |
| Pallet Forks, Hydraulic | Wood Chippers |
| Pallet Forks, Standard | |