

**Machine Rating**

|   |               |
|---|---------------|
| Rated operating capacity (ISO 14397-1)    | 1611 kg       |
| Tipping load (ISO 14397-1)                | 4602 kg       |
| Pump capacity                             | 87.10 L/min   |
| 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         |
| Compliance                           | 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                  | 4                    |
| Displacement                         | 3409 cm <sup>3</sup> |
| Fuel tank                            | 135.00 L             |

**Weights**

|                  |         |
|------------------|---------|
| Operating weight | 4768 kg |
| 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  | Lift arm support  |
| Automatically activated intake air heater  | 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, Deluxe wire harness, dome light, electrical power port, cup holder, storage place and horn <sup>1</sup> | Turbo-charger with approved spark arrestor                |
| Hydraulic bucket positioning (including ON/OFF switch)   | Tracks — rubber — 450 mm                                  |
| Front door with windshield wiper   | CE certification  |
| Instrumentation  | Warranty: 12 months or 2000 hours, whichever occurs first |

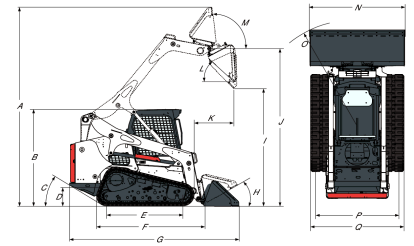
<sup>1</sup> Roll Over Protective Structure (ROPS) – meets requirements of SAE-J1040 and ISO 3471; Falling Object Protective Structure (FOPS) - meets requirements of SAE-J1043 and ISO 3449, Level I

**Options**

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

**Environmental**

|   |                       |
|---|-----------------------|
| Operator LpA (98/37 & 474-1)                  | 85 dB(A)              |
| Noise level LWA (EU Directive 2000/14/EC)     | 104 dB(A)             |
| Whole body vibration (ISO 2631-1)             | 0.91 ms <sup>-2</sup> |
| Whole body vibration (ISO 2631-1) uncertainty | 0.46 ms <sup>-2</sup> |
| Hand-arm vibration (ISO 5349-1)               | 1.83 ms <sup>-2</sup> |

**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 |
| (I) | 2649.0 mm |     |           |

**Attachments**

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