

Performance

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|---|---------------|
| Tipping load (ISO 14397-1) | 3515 kg |
| Rated operating capacity (ISO 14397-1) | 1850 kg |
| Pump capacity | 87.10 L/min |
| Pump capacity (with high flow option) | 153.00 L/min |
| System relief at quick couplers | 23.8-24.5 MPa |
| Max. travel speed (high range - option) | 19.8 km/h |
| Max. travel speed (low range) | 11.4 km/h |

Engine

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|---------------------------------------|------------------------|
| Make / Model | Kubota / V3800-DI-T-E3 |
| Fuel | Diesel |
| Cooling | Liquid |
| Power at 2400 RPM (SAE J1995) | 68.6 kW |
| Torque at 1600 RPM (SAE J1 995 Gross) | 314.5 Nm |
| Number of cylinders | 4 |
| Displacement | 3800 cm ³ |
| Fuel tank | 124.20 L |

Weights

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| Operating weight | 4540 kg |
| Shipping weight | 4254 kg |

Controls

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| Vehicle steering | Direction and speed controlled by two hand levers |
| Loader hydraulics tilt and lift | Selectable Joystick Control (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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| Two-speed travel | Manual |
| Selectable Joystick Controls (SJC) or Standard Control | Lift arm support |
| Power Assist (SCPA) | Work lights, front and rear |
| High-back adjustable suspension seat | Parking brake |
| Automatically activated air intake heater | EAC certification |
| Auxiliary hydraulics: variable flow/maximum flow | Seat belt |
| Bob-Tach™ frame | Seat bar |
| Bobcat Interlock Control System (BICS) | 14 x 17.5, 12-ply, Bobcat heavy duty tyres |
| Deluxe operator cab with windows ¹ | Turbo-charger with approved spark arrestor |
| Electrically activated proportional front auxiliary hydraulics | Warranty: 24 months or 2000 hours (whichever occurs first) |
| Engine/hydraulics system shutdown | |
| Hydraulic bucket positioning (including ON/OFF switch) | |

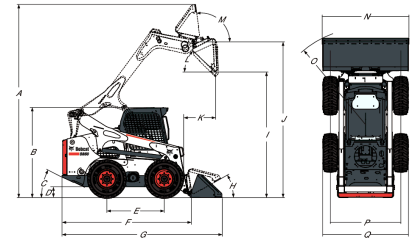
1. Roll Over Protective Structure (ROPS) – meets requirements of SAE-J1040 and ISO 3471; Falling Object Protective Structure (FOPS) - meets requirements of SAE-J1043 and ISO 3449, Level I

Options

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|---|--------------------------------------|
| Heavy duty radio | 14 x 17.5, Solid flex tyres |
| High-Flow hydraulics | Air ride seat with 3 point seat belt |
| Deluxe instrument panel | Back-up alarm |
| Deluxe pressurized cab with heating | Beacon |
| Air conditioning | Engine block heater |
| Power Bob-Tach™ | Fire extinguisher |
| 12 x 16.5, 12-ply, Bobcat heavy duty tyres, offset rims | Strobe |
| 14 x 17.5, 12-ply, Severe duty tyres, poly filled | |

Environmental

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| Operator LpA(98/37 & 474-1) | 82 dB(A) |
| Noise level LWA(EU Directive 2000/14/EC) | 102 dB(A) |
| Whole body vibration (ISO 2631-1) | 0.60 ms ⁻² |
| Hand-arm vibration (ISO 5349-1) | 0.71 ms ⁻² |

Dimensions


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|-----|-----------|-----|-----------|
| (A) | 4532.0 mm | (J) | 3657.0 mm |
| (B) | 2118.0 mm | (K) | 754.0 mm |
| (C) | 27.0° | (L) | 42.0° |
| (D) | 218.0 mm | (M) | 98.0° |
| (E) | 1342.0 mm | (N) | 2032.0 mm |
| (F) | 3030.0 mm | (O) | 2262.0 mm |
| (G) | 3751.0 mm | (P) | 1652.0 mm |
| (H) | 30.0° | (Q) | 2005.0 mm |
| (I) | 2951.0 mm | | |

Attachments

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| Angle Brooms | Mowers |
| Auger Accessories | Pallet Fork Accessories |
| Augers | Pallet Forks, Hydraulic |
| Backhoes | Planer Accessories |
| Bale Forks | Planers |
| Breaker Accessories | Root Grapples |
| Breakers | Rotary Grinders |
| Brushcat™ Rotary Cutters | Silt Fence Installers |
| Brush Saws | Skeleton Buckets |
| Concrete Pumps | Snow & Light Material Buckets |
| Construction / Industrial Buckets | Snow Blades |
| Dozer Blades | Snow Pushers |
| Drop Hammers | Sod Layers |
| Dumping Hoppers | Soil Conditioners |
| Flail Cutters | Spreaders |
| Forestry Cutters | Steel Tracks |
| Graders | Stump Grinders |
| Grapples, Industrial | Tree Transplanters |
| Landplanes | Trench Compactors |
| Landscape Rakes | Utility Frames |
| Laser Equipment | Vibratory Rollers |
| Miscellaneous | Wheel Saws |
| Mixing Buckets | Wood Chippers |