



Bobcat®

SKID-STEER LOADER

S18

| | |
|--------------------------|---------|
| Operating Weight | 2673 kg |
| Engine Power | 36.4 kW |
| Rated Operating Capacity | 858 kg |



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One Tough Animal.

S18 T2 - SPECIFICATIONS

Machine Rating

| | |
|--|---------------|
| Rated operating capacity (ISO 14397-1) | 858 kg |
| Tipping load (ISO 14397-1) | 1787 kg |
| Pump capacity | 57.2 L/min |
| System relief at quick couplers | 22.3-23.3 MPa |
| Max. travel speed (low range) | 10.5 km/h |

Engine

| | |
|--------------------------------------|-----------------------|
| Make/Model | Kubota/V2203 (Tier 2) |
| Fuel | Diesel |
| Cooling | Liquid |
| Power at 2800 RPM (SAE J1995 Gross) | 36.4 kW (48.9HP) |
| Torque at 1700 RPM (SAE J1995 Gross) | 149.8 Nm |
| Number of cylinders | 4 |
| Displacement | 2197 cm ³ |

Weights

| | |
|------------------|---------|
| Operating weight | 2673 kg |
| Shipping weight | 2399 kg |

Controls

| | |
|---------------------------------|--|
| Vehicle steering | Direction and speed controlled by two hand operated steering levers |
| Loader hydraulics tilt and lift | Controlled by separate foot pedals |
| Front auxiliary (standard) | Controlled by lateral movement of the right hand steering lever |
| Parking brake | Mechanical disc activated by manually operated switch on left instrument panel |

Drive System

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|--------------|---|
| Transmission | Infinitely variable tandem hydrostatic piston pumps, driving two fully reversing hydrostatic motors |
| Main drive | Fully hydrostatic, 4-wheel drive |

Tyres

| | |
|------------|--------------------------|
| Heavy Duty | 10.0-16.5, 10 Ply rating |
|------------|--------------------------|

Fluid Capacities

| | |
|-----------------------------------|--------|
| Fuel | 80.8 L |
| Engine oil with filter change | 8.5 L |
| Engine cooling system with heater | 6.6 L |
| Hydraulic/Hydrostatic reservoir | 9.3 L |
| Hydraulic/Hydrostatic system | 28.8 L |
| Chaincase reservoir | 32.2 L |

Standard Features

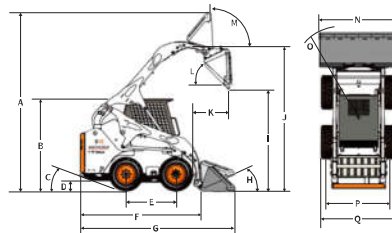
| | |
|--|--|
| 68" Bucket | Instrumentation: hourmeter; system voltage, engine |
| Adjustable seat | Temperature, and fuel gauges; warning lights |
| Attachment coupler | Interlock control system |
| BOM breaker | Lift arm support device |
| Canopy ROPS and FOPS (level I) approved ¹ | Lights: front and rear |
| Controls: standard with lift arm float | Parking brake |
| Front horn | Seat bar |
| Glow plugs | Seat belt |
| Tyres (heavy duty, 10.0-16.5, 10 PR) | |

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

| | |
|--|--------------------------|
| Enclosed cab heater with sound reduction | Tyres (solid, 10.0-16.5) |
|--|--------------------------|

Dimensions



| | | | |
|-----|-----------|-----|-----------|
| (A) | 3813.0 mm | (J) | 3002.0 mm |
| (B) | 1999.0 mm | (K) | 732.0 mm |
| (C) | 21.0° | (L) | 43.0° |
| (D) | 186.0 mm | (M) | 94.0° |
| (E) | 1082.0 mm | (N) | 1727.0 mm |
| (F) | 2657.0 mm | (O) | 1996.0 mm |
| (G) | 3327.0 mm | (P) | 1375.0 mm |
| (H) | 24.0° | (Q) | 1633.0 mm |
| (I) | 2334.0 mm | | |

Attachments

| | |
|--|------------------|
| Auger | Pallet fork |
| Breaker, hydraulic | Snow blade |
| Buckets | Sweeper |
| Combination bucket | Tiller |
| Drop hammer | Trench compactor |
| Grapples – farm fork / utility, industrial, root | Trencher |

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