



COMPACT TRACK LOADERS T770



One Tough Animal®

T770 — SPECIFICATIONS

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

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|--------------------------------------|----------------------|
| 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 ³ |
| Fuel tank | 135.00 L |

Weights

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|------------------|---------|
| Operating weight | 4768 kg |
| Shipping weight | 4310 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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|--|---|
| 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 ¹ | 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: 24 months or 2000 hours, whichever occurs first |

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

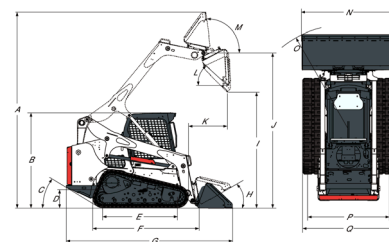
Options

| | |
|--------------------------------|--------------------------------------|
| 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) | Stroke |

Environmental

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|---|-----------------------|
| 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 ⁻² |
| Whole body vibration (ISO 2631-1) uncertainty | 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 |
| (I) | 2649.0 mm | | |

Attachments

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



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