Bobcat.

T450 | Loaders

Specifications

M

Performance

Performance	
Tipping load (ISO 14397-1)	2049 kg
Rated operating capacity (no more than 35% of Tipping	717 kg
Load)	
Pump capacity	63.00 L/min
System relief at quick couplers	22.4-23.1 MPa
Max. travel speed	10.0 km/h
Max. travel speed (high range – optional)	14.4 km/h
Engine	
/lake / Model	Bobcat 2.4L, 97/68 EC Stage V
Fuel	Diesel
Cooling	Liquid
Power at 2600 RPM (ISO 14396)	41.0 kW
orque at 1800 RPM (ISO 14396)	204.2 Nm
lumber of cylinders	4
Displacement	2393 cm ³
Fuel tank	64.90 L
Veights	
•	2961 kg
Dperating weight	
hipping weight	2665 kg 34.00 kPa
round pressure	34.00 KPa
Controls	
ehicle steering	Direction and speed controlled by two hand levers or
	optional joysticks
oader hydraulics tilt and lift	Separate foot pedals or Selectable Joystick Control (SJC)
ront auxiliary (standard)	Electrical switch on right-hand steering lever
Drive System	
ransmission	Infinitely variable tandem hydrostatic piston pumps, driving
	two fully reversing hydrostatic motors
Standard Features	
obcat Interlock Control System (BICS)	Cushioned lift and tilt cylinders
arking brake	Lift arm support
eluxe operator cab* Includes interior cab foam, side, top	Engine/hydraulics system shutdown
nd rear windows, Deluxe wire harness, dome light and	Spark Arrester
lectrical power port 1	Automatically activated glow plugs
oise reduction kit	Electrically activated proportional front auxiliary hydraulics
perating lights, front and rear	Auxiliary hydraulics: variable flow/maximum flow
eluxe instrument panel	Machine IQ (telematic)
eyless start with password capability	Manual
uspension seat	CE certification
eat belt	Warranty: 24 months or 2000 hours (whichever occurs
eat bar	first)
racks — rubber — 300 mm	
ob-Tach™ frame	
	and ISO 3471; Falling Object Protective Structure (FOPS) - meets requirements of

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

> 85 dB(A) 101 dB(A) 1.00 ms⁻² 2.42 ms⁻²

Options

Deluxe pressurized cab with heatingRadioDeluxe pressurized cab with HVACStrobeSelectable Joystick Controls (SJC)Back-up alarm2 SpeedBeaconCloth Suspension SeatWork Lights LEDAttachment control deviceRoad OptionHydraulic bucket positioning (including ON/OFF switch)Custom paint colorPower Bob-Tach™Hot Stach

Environmental

Operator LpA (98/37 & 474-1)		
Noise level LWA (EU Directive 2000/14/EC)		
Whole body vibration (ISO 2631–1)		
Hand-arm vibration (ISO 5349–1)		

Strobe Back-up alarm Beacon Work Lights LED Road Option Custom paint color (min order of 5 units)

Dimensions

(A) 3604.0 mm (B) 1976.0 mm (C) 28.0° (D) 213.0 mm (E) 1275.0 mm (F) 2499.0 mm (G) 3216.0 mm (H) 26.0° (I) 2129.0 mm	(J) (K) (L) (M) (N) (P) (Q) (P) (Q)	2781.0 mm 597.0 mm 40.0° 91.0° 1422.0 mm 1575.0 mm 1979.0 mm 1097.0 mm 1397.0 mm
Attachments	(~)	
Auger Accessories Augers Backhoes Bale Forks Box Blades Breaker Accessories Breakers Brushcat™ Rotary Cutters Brush Saws Combination Buckets Concrete Mixers Construction / Industrial Buckets Diggers Dozer Blades Dumping Hoppers Flail Cutters Graders Grapples, Industrial Landplanes Landscape Rakes Laser Equipment Low Profile Buckets Miscellaneous Mowers	Pallet Plane Rear S Remo Root (Scarp Seedd Sheet Snow Snow Snow Sono Sono	ers ers Blades Pushers V-Blades ayers conditioners ider ider gers