Bobcat.

Loaders **T590**

Specifications

Performance		
Tipping load (ISO 14397-1)	2773 kg	
Rated operating capacity (ISO 14397–1)	971 kg	
Pump capacity	64.70 L/min	
Pump capacity (with high flow option)	101.10 L/min	
System relief at quick couplers	23.8-24.5 MPa	
Aax. travel speed (high range – optional)	16.0 km/h	
Engine		
Make / Model	Bobcat 2.4L, 97/68 EC	
Compliancy	Stage V	
Fuel Cooling	Diesel Liquid	
Power at 2600 RPM (ISO 14396)	50.8 kW	
Torque at 1800 RPM (ISO 14396)	252.3 Nm	
Number of cylinders	4	
Displacement	2392 cm ³	
Fuel tank	138.20 L	
Weights		
Operating weight	3664 kg	
Shipping weight	3283 kg	
Ground pressure	40.00 kPa	
Controls		
/ehicle steering	Hand Levers or optional Selectable Joystick Controls	
	(SJC)	
_oader hydraulics tilt and lift	Foot Pedals or optional Selectable Joystick Controls (SJC)	
Front auxiliary (standard)	Proporcional switch on Hand Levers or optional Selectable	
	Joystick Controls (SJC)	
Drive System		
Transmission	Infinitely variable tandem hydrostatic piston pumps, driving	
	two fully reversing hydrostatic motors	
Standard Features		
Bobcat Interlock Control System (BICS)	Spark Arrester	
Parking brake	Bob-Tach™ frame	
Deluxe operator cab* Includes interior cab foam, side, top and rear windows, Deluxe wire harness, dome light and	Cushioned lift and tilt cylinders	
· · · · ·	Lift arm support Engine/hydraulics system shutdown	
electrical power port ¹ Noise reduction kit	Automatically activated glow plugs	
Operating lights, front and rear	Electrically activated proportional front auxiliary hydraulics	
Deluxe instrument panel	Auxiliary hydraulics: variable flow/maximum flow	
Keyless start with password capability	Machine IQ (telematic)	
Suspension seat	Manual	
Seat belt	CE certification	
Seat bar	Warranty: 24 months or 2000 hours (whichever occurs	
Hydraulic bucket positioning (including ON/OFF switch)	first)	
Fracks — rubber — 320 mm		
 Roll Over Protective Structure (ROPS) – meets requirements of SAE-J1040 a SAE-J1043 and ISO 3449, Level I 	and ISO 3471; Falling Object Protective Structure (FOPS) - meets requirements of	
Options		
Deluxe pressurized cab with heating	Power Bob-Tach™	
Deluxe pressurized cab with HVAC	Back-up alarm	
Selectable Joystick Controls (SJC - R/C Ready)	Radio	
Fracks - rubber - 400 mm	Beacon	
Cloth Suspension Seat	Road Option	
Han-TIOW SUVILISTV bydrsulice	Automatic Pido Control	

ensions

901.0 mm 972.0 mm	(J) (K)	3023.0 mm 887.0 mm	
7.8°	(L)	42.0°	
88.0 mm	(M)	97.0°	
402.0 mm	(N)	1727.0 mm	
657.0 mm	(N*)	1880.0 mm	
378.0 mm 0.0°	(O) (Q)	2032.0 mm 1702.0 mm	
319.0 mm	(Q) (Q*)	1782.0 mm	
hments			
rooms		Fork Accessories	
ccessories		Forks, Hydraulic	
es	Plane	r Accessories	
ks		Grapples	
des	Rotary Grinders		
Accessories	Sand Cleaners		
	Scarif		
t™ Rotary Cutters aws	Scrapers Skeleton Buckets		
aws ation Buckets	Snow & Light Material		
e Mixers	Bucke		
e Pumps	Snow Blades		
ction / Industrial	Snow Pushers		
	Snow Sod L	V-Blades	
lades		Conditioners	
mmers	Spreaders		
g Hoppers	Stump Grinders		
and Grain Buckets	Sweepers		
ters	Tillers Tilt-Tatch		
Cutters		Transplanters	
s, Industrial		h Compactors	
nes	Trenc	•	
ipe Rakes		Forks	
quipment	Utility Frames		
file Buckets neous		tory Rollers	
Buckets	Wheel Saws Whisker Brooms		
		Chippers	

High-flow auxiliary hydraulics 7-pin attachment control 2 Speed 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)

Road Option Automatic Ride Control Automatic Reversing Fan Custom paint color (min order of 5 units)

82 dB(A) 101 dB(A) 0.84 ms⁻² 2.29 ms⁻²