

Specifications and Features Compact Track Loaders



Loader	T110	T180	T190	T630	T650	T750
Loader Series	K-Series	K-Series	K-Series	M-Series	M-Series	M-Series
Rated Operating Capacity (ROC) (35% of Tipping Load)	1100 lb. (499 kg)	1800 lb. (816 kg)	1900 lb. (862 kg)	2230 lb. (1012 kg)	2570 lb. (1166 kg)	3325 lb. (1508 kg)
ROC with Counterweight (optional)	Counterweight kits are available to increase ROC. See dealer on available kits and ROC increases for your					
Operating Capacity at 50% of Tipping Load	1595 lb. (724 kg)	2748 lb. (1247kg)	3642 lb. (1652 kg)	3186 lb. (1445 kg)	3672 lb. (1666 kg)	4750 lb. (2155 kg)
Tipping Load	3190 lb. (1447 kg)	5496 lb. (2493 kg)	7283 lb. (3304 kg)	6371 lb. (2890 kg)	7343 lb. (3331 kg)	9500 lb. (4309 kg)
ROC w/opt Roller Suspension	-	1800 lb. (816 kg)	1900 lb. (862 kg)	1980 lb. (898 kg)	2350 lb. (1066 kg)	2950 lb. (1338 kg)
ROC w/opt Steel Track Undercarriage	-	-	-	-	-	2950 lb. (1338 kg)
Height to Hinge Pin	103.7 in. (2634 mm)	114.5 in. (2908 mm)	118.2 in. (3002 mm)	121 in. (3073 mm)	124 in. (3149 mm)	132 in. (3353 mm)
Lift Arm Path	Radius	Radius	Vertical	Radius	Vertical	Vertical
Size and Speed						
Operating Weight	5202 lb. (2360 kg)	7625 lb. (3459 kg)	7775 lb. (3527 kg)	9015 lb. (4089 kg)	9440 lb. (4282 kg)	10327 lb. (4684 kg)
Bucket Width	50 in. (1270 mm)	68 in. (1727 mm)	68 in. (1727 mm)	74 in. (1880 mm)	74 in. (1880 mm)	80 in. (2032 mm)
Cab Height	74.1 in. (1882 mm)	76.3 in. (1938 mm)	76.3 in. (1938 mm)	81.3 in. (2065 mm)	81.3 in. (2065 mm)	81.3 in. (2065 mm)
Travel Speed-Low Range	5.2 mph (8.4 km/hr.)	7.3 mph (11.7 km/hr.)	7.3 mph (11.7 km/hr.)	6.6 mph (10.6 km/hr.)	6.6 mph (10.6 km/hr.)	6.6 mph (10.8 km/hr.)
Travel Speed-High Range (optional 2-speed)	-	-	-	10.7 mph (17.2 km/hr.)	10.7 mph (17.2 km/hr.)	10.7 mph (17.2 km/hr.)
Engine	Interim Tier IV Compliant	Interim Tier IV Compliant	Interim Tier IV Compliant	Interim Tier IV Compliant	Interim Tier IV Compliant	Tier III Compliant
Horsepower	41.8 hp	66 hp	66 hp	74.3 hp	74.3 hp	85 hp
Type	Diesel	Turbo Diesel	Turbo Diesel	Turbo Diesel	Turbo Diesel	Turbo Diesel
Fuel Tank Capacity	11.9 gal. (45.2 L)	28 gal. (106 L)	28 gal. (106 L)	27.3 gal. (103.3 L)	27.3 gal. (103.3 L)	27.2 gal (103.1 L)
Horsepower Management	Included with SJC Option					
Uptime Protection						
Bobcat SmartFAN™	-	Std	Std	Std	Std	Std
Dual Path Cooling System	Std	Std	Std	Std	Std	Std
Machine Shutdown Protection	Std	Std	Std	Std	Std	Std
Tracks/Undercarriage						
Track Width-Standard	9.8 in. (250 mm)	12.6 in. (320 mm)	12.6 in. (320 mm)	12.6 in. (320 mm)	12.6 in. (320 mm)	17.7 in. (450 mm)
Track Width-Optional	-	15.8 in. (400 mm)	15.8 in. (400 mm)	17.7 in. (450 mm)	17.7 in. (450 mm)	12.6 in. (320 mm)
Ground Pressure (w/std tracks)	4.6 psi	4.9 psi	5 psi	5.5 psi	5.8 psi	4.2 psi
Ground Pressure (w/opt tracks)	-	4.1 psi	4.2 psi	4 psi	4.1 psi	5.9 psi
Length of Track on Ground	51.1 in. (1299 mm)	55.2 in. (1401 mm)	55.2 in. (1401 mm)	59 in. (1499 mm)	59 in. (1499 mm)	63.7 in. (1618 mm)
Roller Suspension	-	Opt	Opt	Opt	Opt	Opt
Grease Cylinder Track Tensioning	Std	Std	Std	Std	Std	Opt
Triple Flange Rollers per side	4	4	4	4	4	5
Control Options						
Bobcat Standard (foot pedals/steering levers)	Std	Std	Std	Std	Std	Std
Advance Control System (ACS)	-	Opt	Opt	Opt	Opt	Opt
Selectable Joystick Control (SJC)	Opt	Opt	Opt	Opt	Opt	Opt
Radio Remote Control (SJC Required)	Opt	Opt	Opt	Opt	Opt	Opt
Standard Control Power Assist	-	-	-	-	-	-
Machine Features						
Air Ride Seat	Opt	Opt	Opt	Opt	Opt	Opt
Back-up Alarm & Horn	Std	Std	Std	Std	Std	Std
Bobcat Interlock Control System (BICS™)	Std	Std	Std	Std	Std	Std
Cab with Heat	Opt	Opt	Opt	Opt	Opt	Opt
Cab with Heat & Air Conditioning	-	Opt	Opt	Opt	Opt	Opt
Deluxe Instrumentation (includes Keyless Start)	Opt	Opt	Opt	Opt	Opt	Opt
Hydraulic Bucket Positioning	Opt	Opt	Opt	Opt	Opt	Opt
Mechanical Suspension Seat	Std	Std	Std	Std	Std	Std
Front and Rear Work Lights	Std	Std	Std	Std	Std	Std
Radio	Opt	Opt	Opt	Opt	Opt	Opt
Ride Control	-	Opt	Opt	Opt	Opt	Opt
ROPS/FOPS Approved Cab Structure	Std	Std	Std	Std	Std	Std
Sound Reduction Package	Opt	Opt	Opt	Opt	Opt	Opt
2-Speed	-	-	-	-	-	Opt
Features for Attachments						
Attachment Control Kit	Opt	Opt	Opt	Opt	Opt	Opt
Bob-Tach™ Mounting System	Std	Std	Std	Std	Std	Std
Power Bob-Tach™	-	Opt	Opt	Opt	Opt	Opt
Fingertip Auxiliary Hydraulics Control	Opt (w/SJC)	Std	Std	Std	Std	-
Hydraulic System Pressure	3000 psi	3300 psi	3300 psi	3500 psi	3500 psi	3500 psi
Hydraulic Standard Flow	12.5 gpm (47.5 L/min.)	16.9 gpm (64 L/min.)	16.9 gpm (64 L/min.)	23 gpm (87.1 L/min.)	23 gpm (87.1 L/min.)	23 gpm (87.1 L/min.)
Hydraulic High Flow (optional)	-	26.4 gpm (100 L/min.)	26.4 gpm (100 L/min.)	30.5 gpm (115.5 L/min.)	30.5 gpm (115.5 L/min.)	36.5 gpm (138.2 L/min.)
Pressure Release Hydraulic Quick Couplers	Opt (w/SJC)	Std	Std	Std	Std	Std
Speed Management	Included with SJC Option (see attachment section for details)					

