



BOBCAT FULL-LINE EQUIPMENT SPECIFICATIONS



COMPACT TRACK LOADERS

MODEL	T450	T550	T595	T64	
PERFORMANCE	Rated Operating Capacity (ROC) (35% of tipping load)	1490 lb. (676 kg)	1995 lb. (905 kg)	2100 lb. (953 kg)	2300 lb. (1043 kg)
	ROC With 200 lb. (90 kg) Counterweight (optional)	1656 lb. (745 kg)	2095 lb. (950 kg)	2200 lb. (997 kg)	2450 lb. (1111 kg)
	ROC With 300 lb. (136 kg) Counterweight (optional)	–	–	–	–
	ROC With 400 lb. (181 kg) Counterweight (optional)	–	–	–	–
	Tipping Load	4257 lb. (1931 kg)	5700 lb. (2585 kg)	6000 lb. (2721 kg)	6571 lb. (2981 kg)
	ROC With Torsion	–	–	–	2200 lb. (998 kg)
Height to Bucket Hinge Pin	109.5 in. (2781 mm)	114.5 in. (2908 mm)	119.0 in. (3023 mm)	120.0 in. (3048 mm)	
	Radius		Vertical		
SIZE AND SPEED	Operating Weight	6424 lb. (2914 kg)	7557 lb. (3428 kg)	7822 lb. (3548 kg)	8440 lb. (3828 kg)
	Width With Bucket	56.0 in. (1422 mm)	68.0 in. (1727 mm)	68.0 in. (1727 mm)	68.0 in. (1727 mm)
	Height With Cab	77.8 in. (1976 mm)	77.8 in. (1976 mm)	77.8 in. (1976 mm)	80.5 in. (2045 mm)
	Travel Speed – Low Range	7.0 mph (11.3 km/hr.)	7.1 mph (11.4 km/hr.)	7.1 mph (11.4 km/hr.)	6.4 mph (10.3 km/hr.)
	Travel Speed – High Range (optional Two-Speed travel)	11.0 mph (17.7 km/hr.)	10.4 mph (16.7 km/hr.)	10.4 mph (16.7 km/hr.)	9.3 mph (15.0 km/hr.)
	ENGINE	Emissions Tier (EPA)	Tier 4	Tier 4	Tier 4
Engine Power		55.0 hp (41.0 kW)	68.0 hp (50.7 kW)	70.0 hp (52.2 kW)	68.0 hp (50.7 kW)
Type		Turbo Diesel	Turbo Diesel	Turbo Diesel	Turbo Diesel
Fuel Tank Capacity		17.1 gal. (64.9 L)	36.5 gal. (138.2 L)	36.5 gal. (138.2 L)	28.3 gal. (107.1 L)
Horsepower Management		Included With SJC Option	Included With SJC Option	Included With SJC Option	Included With SJC Option
TRACKS/ UNDERCARRIAGE	Track Width – Standard	11.8 in. (300 mm)	12.6 in. (320 mm)	12.6 in. (320 mm)	12.6 in. (320 mm)
	Track Width – Optional	–	15.7 in. (399 mm)	15.7 in. (399 mm)	15.7 in. (399 mm)
	Ground Pressure (with standard tracks)	4.8 psi (0.33 bar)	4.9 psi (0.34 bar)	5.1 psi (0.35 bar)	5.5 psi (0.38 bar)
	Ground Pressure (with optional tracks)	–	4.0 psi (0.27 bar)	4.1 psi (0.28 bar)	4.7 psi (0.32 bar)
	Length of Track on Ground	50.2 in. (1275 mm)	54.1 in. (1374 mm)	54.1 in. (1374 mm)	54.3 in. (1379 mm)
	5-Link Torsion Suspension Undercarriage	–	–	–	–
	Roller Suspension Undercarriage	–	–	–	–
CONTROL OPTIONS	Grease Cylinder Track Tensioning	Std	Std	Std	Std
	Bobcat Standard (foot pedals/steering levers)	Std	Std	Std	Std
MACHINE FEATURES	Selectable Joystick Control (SJC)	Opt	Opt	Opt	Opt
	Deluxe Instrumentation	–*	–*	–*	–
	4.3-Inch Display	–	–	–	Std
	5-Inch Display	–	–	–	Opt
	7-inch Touch Display	–	–	–	–
	Two-Speed Travel	Opt	Opt	Opt	Opt
	Heated Cloth Air-Ride Seat	–*	–*	–*	Opt
	Back-Up Alarm and Horn	Std	Std	Std	Std
	Bobcat Interlock Control System (BICS™)	Std	Std	Std	Std
	Cab With Heat and Air Conditioning	Opt	Opt	Opt	Opt
	Halogen Front and Rear Work Lights	Std	Std	Std	–
	LED Front and Rear Lights	–	–	–	Std
	Hydraulic Single-Direction Bucket Positioning	Opt	Opt	Opt	–
	Hydraulic Dual-Direction Bucket Positioning	–	–	–	Opt
	Mechanical Suspension Seat	Std	Std	Std	Std
	Radio	–*	–*	–*	Opt
	Retractable Seat Belt	Std	Std	Std	Std
Reversing Fan	–	–*	–*	Opt	
Automatic Ride Control	–	–*	–*	Opt	
ROPS/FOPS-Approved Cab Structure	Std	Std	Std	Std	
Side Lighting Kit	–*	–*	–*	Opt	
Sound Reduction Package	–*	–*	–*	Opt	
FEATURES FOR ATTACHMENTS	Attachment Control Kit	Opt	Opt	Opt	Opt
	Bob-Tach® Mounting System	Std	Std	Std	Std
	Power Bob-Tach System	Opt	Opt	Opt	Opt
	Fingertip Auxiliary Hydraulics Control	Std	Std	Std	Std
	Hydraulic System Pressure (Standard and High Flow)	3300 psi (22.8 MPa)	3500 psi (24.1 MPa)	3500 psi (24.1 MPa)	3500 psi (24.1 MPa)
	Hydraulic System Pressure (Super Flow)	–	–	–	–
	Hydraulic Standard Flow	16.7 gpm (63.2 L/min.)	17.1 gpm (64.7 L/min.)	17.1 gpm (64.7 L/min.)	17.6 gpm (66.6 L/min.)
	Hydraulic High Flow	–	–	26.7 gpm (101.1 L/min.)**	26.9 gpm (101.8 L/min.)**
	Hydraulic Super Flow	–	–	–	–
	Pressure Release Hydraulic Quick Couplers	Std	Std	Std	Std
	Speed Management	Included With SJC Option	Included With SJC Option	Included With SJC Option	Included With SJC Option

*Ask your Bobcat dealer about installing this option.

**Optional



T66	T650	T76	T740	T770	T86
2400 lb. (1108 kg)	2500 lb. (1134 kg)	2900 lb. (1315 kg)	3200 lb. (1451 kg)	3475 lb. (1576 kg)	3800 lb. (1723 kg)
–	2600 lb. (1179 kg)	3025 lb. (1372 kg)	3300 lb. (1497 kg)	3575 lb. (1622 kg)	3950 lb. (1792 kg)
–	–	3100 lb. (1406 kg)	–	–	4025 lb. (1826 kg)
–	–	–	–	–	4100 lb. (1860 kg)
7000 lb. (3175 kg)	7143 lb. (3240 kg)	8285 lb. (3758 kg)	9143 lb. (4147 kg)	9929 lb. (4504 kg)	10,857 lb. (4924 kg)
2350 lb. (1066 kg)	–	2800 lb. (1270 kg)	–	–	3700 lb. (1678 kg)
120.0 in. (3048 mm)	124.0 in. (3149 mm)	128.3 in. (3259 mm)	131.4 in. (3338 mm)	132.0 in. (3353 mm)	132.0 in. (3352 mm)
Vertical	Vertical	Vertical	Vertical	Vertical	Vertical
8560 lb. (3882 kg)	8980 lb. (4073 kg)	9592 lb. (4351 kg)	10,127 lb. (4594 kg)	10,515 lb. (4770 kg)	12,393 lb. (5621 kg)
68.0 in. (1727 mm)	74.0 in. (1880 mm)	74.0 in. (1880 mm)	80.0 in. (2032 mm)	80.0 in. (2032 mm)	80.0 in. (2032 mm)
80.5 in. (2045 mm)	81.3 in. (2065 mm)	81.9 in. (2079 mm)	81.3 in. (2065 mm)	81.3 in. (2065 mm)	83.1 in. (2110 mm)
6.4 mph (10.3 km/hr.)	6.0 mph (9.7 km/hr.)	6.8 mph (10.9 km/hr.)	6.0 mph (9.7 km/hr.)	6.6 mph (10.6 km/hr.)	5.5 mph (8.8 km/hr.)
9.3 mph (15.0 km/hr.)	8.7 mph (14.0 km/hr.)	9.2 mph (14.8 km/hr.)	8.3 mph (13.4 km/hr.)	10.7 mph (17.2 km/hr.)	10.7 mph (17.2 km/hr.)
Tier 4					
74.0 hp (55.2 kW)	74.0 hp (55.1 kW)	74.0 hp (55.2 kW)	74.0 hp (55.2 kW)	92.0 hp (68.6 kW)	110.0 hp (82.0 kW)
Turbo Diesel					
28.3 gal. (107.1 L)	41.0 gal. (155.2 kW)	31.7 gal. (120.0 L)	43.8 gal. (165.8 L)	43.8 gal. (165.8 L)	31.6 gal. (119.6 L)
Included With SJC Option	Included With SJC Option	Std	Std	Included With SJC Option	Std
12.6 in. (320 mm)	12.6 in. (320 mm)	12.6 in. (320 mm)	17.7 in. (450 mm)	17.7 in. (450 mm)	17.7 in. (450 mm)
15.7 in. (399 mm)	17.7 in. (450 mm) (Parts)	17.7 in. (450 mm)			
5.8 psi (0.40 bar)	5.7 psi (0.39 bar)	5.8 psi (0.40 bar)	4.1 psi (0.28 bar)	4.2 psi (0.29 bar)	4.8 psi (0.33 bar)
4.5 psi (0.31 bar)	4.1 psi (0.28 bar)	4.2 psi (0.29 bar)	–	4.3 psi (0.30 bar)	–
54.3 in. (1379 mm)	58.5 in. (1485 mm)	59.2 in. (1504 mm)	63.7 in. (1618 mm)	63.7 in. (1618 mm)	66.3 in. (1683 mm)
Opt	–	Opt	–	–	Opt
–	–	–	–	Opt	–
Std	Std	Std	Std	Std	Std
Std	Std	–	–	Std	–
Opt	Opt	Std	Std	Opt	Std
–	–*	–	Opt	Opt	–
Std	–	Std	–	–	–
Opt	–	Opt	–	–	Std
Opt	–	Opt	–	–	Opt
Opt	Opt	Opt	Opt	Opt	Std
Std	Std	Std	Std	Std	Std
Std	Std	Std	Std	Std	Std
Opt	Opt	Opt	Opt	Opt	Opt
–	Std	–	Std	Std	–
Std	–	Std	–	–	Std
–	Opt	–	Opt	Opt	–
Opt	–	Opt	Opt	Opt	Opt
Std	Std	Std	Std	Std	Std
Opt	–*	Opt	Opt	Opt	Opt
Std	Std	Std	Std	Std	Std
Opt	–*	Opt	Opt	Opt	Opt
Opt	–*	Opt	Opt	Opt	Opt
Std	Std	Std	Std	Std	Std
Opt	–	Opt	–	–	Opt
Opt	–*	Opt	Opt	Opt	Opt
Opt	Opt	Opt	Opt	Opt	Std
Std	Std	Std	Std	Std	Std
Std	Std	Std	Std	Std	Std
3500 psi (24.1 MPa)					
–	–	–	–	–	4061 psi (28.0 MPa)
17.6 gpm (66.6 L/min.)	23.0 gpm (87.1 L/min.)	23.3 gpm (88.2 L/min.)	23.0 gpm (87.1 L/min.)	23.0 gpm (87.1 L/min.)	23.0 gpm (87.1 L/min.)
26.9 gpm (101.8 L/min.)**	30.5 gpm (115.5 L/min.)**	30.3 gpm (114.7 L/min.)**	30.5 gpm (115.5 L/min.)**	36.6 gpm (138.5 L/min.)**	36.6 gpm (138.5 L/min.)
–	–	–	–	–	42.0 gpm (159.0 L/min.)**
Std	Std	Std	Std	Std	Std
Included With SJC Option	Included With SJC Option	Std	Std	Included With SJC Option	Std

Certain specification(s) are based on engineering calculations and are not actual measurements. Specification(s) are provided for comparison purposes only and are subject to change without notice. Specification(s) for your individual equipment will vary based on normal variations in design, manufacturing, operating conditions and other factors.

SKID-STEER LOADERS

MODEL	S70	S450	S510	S590	
PERFORMANCE	Rated Operating Capacity (ROC) (50% of tipping load)	760 lb. (344 kg)	1370 lb. (621 kg)	1790 lb. (811 kg)	2000 lb. (907 kg)
	Tipping Load	1520 lb. (689 kg)	2740 lb. (1243 kg)	3580 lb. (1624 kg)	4000 lb. (1814 kg)
	Height to Bucket Hinge Pin	94.5 in. (2400 mm)	109.5 in. (2781 mm)	114.5 in. (2908 mm)	119.0 in. (3023 mm)
	Lift Arm Path	Radius	Radius	Radius	Vertical
SIZE AND SPEED	Operating Weight	2892 lb. (1312 kg)	5370 lb. (2436 kg)	6208 lb. (2816 kg)	6765 lb. (3069 kg)
	Width With Bucket	36.0 in. (914 mm)	62.0 in. (1575 mm)	68.0 in. (1727 mm)	68.0 in. (1727 mm)
	Height With Cab	71.4 in. (1814 mm)	77.8 in. (1976 mm)	77.8 in. (1976 mm)	77.8 in. (1976 mm)
	Travel Speed – Low Range	6.3 mph (10.1 km/hr.)	7.6 mph (12.3 km/hr.)	7.6 mph (12.3 km/hr.)	7.0 mph (11.2 km/hr.)
	Travel Speed – High Range (optional Two-Speed travel)	–	9.2 mph (14.8 km/hr.)	11.0 mph (17.3 km/hr.)	11.4 mph (18.4 km/hr.)
ENGINE	Emissions Tier (EPA)	Tier 4	Tier 4	Tier 4	Tier 4
	Engine Power	23.5 hp (17.5 kW)	49.0 hp (36.5 kW)	55.0 hp (41.0 kW)	68.0 hp (50.7 kW)
	Type	Diesel	Turbo Diesel	Turbo Diesel	Turbo Diesel
	Fuel Tank Capacity	6.5 gal. (24.6 L)	14.2 gal. (53.8 L)	24.8 gal. (93.7 L)	24.8 gal. (93.7 L)
	Horsepower Management	–	Included With SJC Option	Included With SJC Option	Included With SJC Option
TIRES	Bobcat Heavy Duty	Opt	Std	Std	Std
	Bobcat Standard	Std	–	–	–
	Bobcat Super Float	–	–	–	–
	Bobcat Severe Duty	–	–	–	–
CONTROL OPTIONS	Bobcat Standard (foot pedals/steering levers)	Std	Std	Std	Std
	Selectable Joystick Control (SJC)	–	Opt	Opt	Opt
MACHINE FEATURES	Deluxe Instrumentation	–	–*	–*	–*
	4.3-Inch Display	–	–	–	–
	5-Inch Display	–	–	–	–
	7-inch Touch Display	–	–	–	–
	Two-Speed Travel	–	Opt	Std	Std
	Heated Cloth Air-Ride Seat	–	–*	–*	–*
	Back-Up Alarm and Horn	Std	Std	Std	Std
	Bobcat Interlock Control System (BICS)	Std	Std	Std	Std
	Cab With Heat	Opt	–	–	–
	Cab With Heat and Air Conditioning	–	Opt	Opt	Opt
	Halogen Front and Rear Work Lights	Std	Std	Std	Std
	LED Front and Rear Lights	–	–	–	–
	Hydraulic Single-Direction Bucket Positioning	Opt	Opt	Opt	Opt
	Hydraulic Dual-Direction Bucket Positioning	–	–	–	–
	Mechanical Suspension Seat	Std	Std	Std	Std
	Radio	–	–*	–*	–*
	Retractable Seat Belt	Std	Std	Std	Std
Reversing Fan	–	–	–*	–*	
Automatic Ride Control	–	–	Opt	Opt	
ROPS/FOPS-Approved Cab Structure	Std	Std	Std	Std	
Side Lighting Kit	–	–	–*	–*	
Sound Reduction Package	–	–*	–*	–*	
FEATURES FOR ATTACHMENTS	Attachment Control Kit	–*	–	Opt	Opt
	Bob-Tach Mounting System	Std	Std	Std	Std
	Power Bob-Tach System	–	Opt	Opt	Opt
	Fingertip Auxiliary Hydraulics Control	–	Std	Std	Std
	Hydraulic System Pressure (Standard and High Flow)	2000 psi (13.8 MPa)	3300 psi (22.8 MPa)	3500 psi (24.1 MPa)	3500 psi (24.1 MPa)
	Hydraulic System Pressure (Super Flow)	–	–	–	–
	Hydraulic Standard Flow	8.9 gpm (33.7 L/min.)	16.7 gpm (63.2 L/min.)	17.1 gpm (64.7 L/min.)	17.1 gpm (64.7 L/min.)
	Hydraulic High Flow	–	–	–	26.7 gpm (101.1 L/min.)**
	Hydraulic Super Flow	–	–	–	–
	Pressure Release Hydraulic Quick Couplers	–	Std	Std	Std
	Speed Management	–	Included With SJC Option	Included With SJC Option	Included With SJC Option

*Ask your Bobcat dealer about installing this option.

**Optional



S64	S66	S650	S76	S770	S86
2300 lb. (1043 kg)	2400 lb. (1089 kg)	2690 lb. (1220 kg)	2900 lb. (1315 kg)	3350 lb. (1520 kg)	3500 lb. (1587 kg)
4600 lb. (2087 kg)	4800 lb. (2177 kg)	5380 lb. (2440 kg)	5800 lb. (2631 kg)	6700 lb. (3039 kg)	7000 lb. (3175 kg)
120.0 in. (3048 mm)	120.0 in. (3048 mm)	124.0 in. (3149 mm)	128.3 in. (3259 mm)	132.0 in. (3353 mm)	132.0 in. (3352 mm)
Vertical	Vertical	Vertical	Vertical	Vertical	Vertical
6855 lb. (3109 kg)	7046 lb. (3196 kg)	7901 lb. (3584 kg)	8014 lb. (3635 kg)	9154 lb. (4152 kg)	9960 lb. (4518 kg)
68.0 in. (1727 mm)	68.0 in. (1727 mm)	74.0 in. (1880 mm)			
80.5 in. (2045 mm)	80.5 in. (2045 mm)	81.3 in. (2065 mm)	81.9 in. (2078 mm)	81.3 in. (2065 mm)	83.1 in. (2110 mm)
7.4 mph (11.9 km/hr.)	7.4 mph (11.9 km/hr.)	7.1 mph (11.4 km/hr.)	6.8 mph (10.9 km/hr.)	7.1 mph (11.4 km/hr.)	6.9 mph (11.1 km/hr.)
11.0 mph (17.7 km/hr.)	11.0 mph (17.7 km/hr.)	12.3 mph (19.7 km/hr.)	11.8 mph (18.9 km/hr.)	12.3 mph (19.8 km/hr.)	12.3 mph (19.8 km/hr.)
Tier 4					
68.0 hp (50.7 kW)	74.0 hp (55.2 kW)	74.0 hp (55.2 kW)	74.0 hp (55.2 kW)	92.0 hp (68.6 kW)	110.0 hp (82.0 kW)
Turbo Diesel					
28.3 gal. (107.1 L)	28.3 gal. (107.1 L)	23.9 gal. (90.5 L)	31.7 gal. (120.0 L)	23.9 gal. (90.5 L)	31.6 gal. (119.6 L)
Included With SJC Option	Std				
Opt	Opt	Std	Std	Std	Std
Std	-	-	-	-	-
Opt	Std	-	-	-	-
-	-	-	Opt	-	Opt
Std	Std	Std	Std	Std	-
Opt	Opt	Opt	Opt	Opt	Std
-	-	-*	-	Opt	-
Std	Std	-	Std	-	-
Opt	Opt	-	Opt	-	Std
-	Opt	-	Opt	-	Opt
Std	Std	Std	Std	Std	Std
Opt	Opt	-	Opt	-	Opt
Std	Std	Std	Std	Std	Std
Std	Std	Std	Std	Std	Std
Opt	Opt	Opt	Opt	Opt	Opt
-	-	Std	-	Std	-
Std	Std	-	Std	-	Std
-	-	Opt	-	Opt	-
Opt	Opt	-	Opt	-	Opt
Std	Std	Std	Std	Std	Std
Opt	Opt	-*	Opt	-*	Opt
Std	Std	Std	Std	Std	Std
Opt	Opt	-*	Opt	-*	Opt
Opt	Opt	Opt	Opt	Opt	Opt
Std	Std	Std	Std	Std	Std
Opt	Opt	-	Opt	-	Opt
Opt	Opt	-*	Opt	-*	Opt
Opt	Opt	Opt	Opt	Opt	Opt
Std	Std	Std	Std	Std	Std
Opt	Opt	Opt	Opt	Opt	Opt
Std	Std	Std	Std	Std	Std
3500 psi (24.1 MPa)					
-	-	-	-	-	4061 psi (28.0 MPa)
17.6 gpm (66.6 L/min.)	17.6 gpm (66.6 L/min.)	23.0 gpm (87.1 L/min.)	23.3 gpm (88.2 L/min.)	23.0 gpm (87.1 L/min.)	23.0 gpm (87.1 L/min.)
26.9 gpm (101.8 L/min.)**	26.9 gpm (101.8 L/min.)**	30.5 gpm (115.5 L/min.)**	30.3 gpm (114.7 L/min.)**	36.6 gpm (138.5 L/min.)**	36.6 gpm (138.5 L/min.)
-	-	-	-	-	42.0 gpm (159.0 L/min.)**
Std	Std	Std	Std	Std	Std
Included With SJC Option	Std				

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COMPACT EXCAVATORS

MODEL	E10	E17	E20	E26	E32	E35
PERFORMANCE						
Arm Breakout Force	1248 lbf. (5550 N)	2680 lbf. (11,920 N)	2588 lbf. (11,510 N)	3547 lbf. (15,780 N)	4690 lbf. (20,861 N)	4690 lbf. (20,861 N)
Bucket Breakout Force	1865 lbf. (8294 N)	3271 lbf. (14,550 N)	4121 lbf. (18,330 N)	5652 lbf. (25,140 N)	7284 lbf. (32,402 N)	7284 lbf. (32,402 N)
Rated Lift Capacity (Over blade, ground level, 10 ft. (3 m) reach)	965 lb. (438 kg)*	807 lb. (366 kg)	1382 lb. (626 kg)	2359 lb. (1070 kg)	2975 lb. (1349 kg)	3318 lb. (1505 kg)
(Over side, ground level, 10 ft. (3 m) reach)	482 lb. (219 kg)*	540 lb. (244 kg)	615 lb. (279 kg)	1016 lb. (461 kg)	1329 lb. (603 kg)	1393 lb. (632 kg)
Travel Speed: Low/High	1.3/1.7 mph (2.1/2.8 km/hr.)	1.2/2.5 mph (2.0/4.0 km/hr.)	1.2/2.5 mph (2.0/4.0 km/hr.)	1.8/3.2 mph (2.9/5.2 km/hr.)	1.6/2.9 mph (2.6/4.7 km/hr.)	1.6/2.9 mph (2.6/4.7 km/hr.)
Track Width	28.0-43.3 in. (710-1100 mm)	38.6-53.5 in. (980-1358 mm)	38.6-53.5 in. (980-1360 mm)	61.0 in. (1550 mm)	61.8 in. (1569 mm)	69.7 in. (1769 mm)
Ground Pressure	4.2 psi (0.29 bar)	4.2 psi (0.29 bar)	4.2 psi (0.29 bar)	4.1 psi (0.28 bar)	4.7 psi (0.33 bar)	4.6 psi (0.32 bar)
Standard Track Tread Width	7.1 in. (180 mm)	9.1 in. (230 mm)	9.1 in. (230 mm)	11.8 in. (300 mm)	11.8 in. (300 mm)	11.8 in. (300 mm)
STANDARD ARM PERFORMANCE						
Tail Swing Type/Overhang	—	Zero	—	—	Conv. – 13.4 in. (340 mm)	Zero
Weight	—	3774 lb. (1712 kg)	—	—	7403 lb. (3358 kg)	7659 lb. (3474 kg)
Dig Depth	—	87.8 in. (2230 mm)	—	—	121.2 in. (3077 mm)	121.2 in. (3077 mm)
Reach at Ground Level	—	155.2 in. (3944 mm)	—	—	194.5 in. (4940 mm)	204.3 in. (5190 mm)
Max. Dump Height	—	97.8 in. (2483 mm)	—	—	137.2 in. (3484 mm)	137.2 in. (3484 mm)
LONG ARM PERFORMANCE						
Tail Swing Type/Overhang	Zero	—	Zero	Minimal – 2.5 in. (70 mm)	Conv. – 16.9 in. (430 mm)	Minimal – 3.2 in. (81 mm)
Weight	2593 lb. (1176 kg)	—	4167 lb. (1890 kg)	6489 lb. (2942 kg)	8269 lb. (3752 kg)	8362 lb. (3794 kg)
Dig Depth	71.7 in. (1820 mm)	—	100.2 in. (2545 mm)	114.4 in. (2906 mm)	133.0 in. (3377 mm)	133.0 in. (3377 mm)
Reach at Ground Level	121.8 in. (3093 mm)	—	168.8 in. (4287 mm)	191.9 in. (4876 mm)	205.9 in. (5230 mm)	215.8 in. (5480 mm)
Max. Dump Height	71.6 in. (1818 mm)	—	110.2 in. (2799 mm)	128.8 in. (3272 mm)	144.3 in. (3665 mm)	144.3 in. (3665 mm)
EXTENDABLE ARM PERFORMANCE						
Tail Swing Type/Overhang	—	—	—	—	Conv. – 16.9 in. (430 mm)	Minimal – 3.2 in. (81 mm)
Weight	—	—	—	—	8497 lb. (3855 kg)	8590 lb. (3897 kg)
Dig Depth	—	—	—	—	153.2 in. (3892 mm)	153.2 in. (3892 mm)
Reach at Ground Level	—	—	—	—	225.3 in. (5722 mm)	235.1 in. (5972 mm)
Max. Dump Height	—	—	—	—	154.5 in. (3925 mm)	154.5 in. (3925 mm)
ENGINE						
Emissions Tier (EPA)	Tier 4					
Engine Power	10.2 hp (7.6 kW)	15.0 hp (11.2 kW)	15.0 hp (11.2 kW)	24.8 hp (18.5 kW)	24.8 hp (18.5 kW)	24.8 hp (18.5 kW)
Engine Type	Diesel	Diesel	Diesel	Diesel	Diesel	Diesel
Fuel Tank Capacity	4.2 gal (16.0 L)	5.6 gal. (21.2 L)	5.6 gal. (21.2 L)	9.1 gal. (34.4 L)	13.7 gal. (51.9 L)	13.7 gal. (51.9 L)
Battery Rundown Protection	—	Std	Std	Std	Std	Std
MACHINE FEATURES & OPTIONS						
Angle Blade	—	—	—	—	—	Opt
Auto-Idle Throttle	—	—	Opt	Std	Std	Std
Auto-Shift Travel System	—	—	Opt	Std	Std	Std
Automatic Slew Brake	—	Std	Std	Std	Std	Std
Blade Float	—	—	Std	Std	Std	Std
Bolt-On Street Pad	—	—	—	—	—	Opt
Cab With Heat	—	—	Opt	—	—	—
Cab With Heat and AC	—	—	—	Opt	Opt	Opt
Control Pattern Selector Valve	Std	Std	Std	Std	Std	Std
Deluxe Cloth Seat	—	—	—	Opt	Opt	Opt
Depth Check	—	—	—	—	Opt	Opt
Diverter Valve	—	—	—	—	Opt	Opt
Fingertip Boom Swing Control	—	Std	Std	Std	Std	Std
Falling Object Protection Structure (FOPS)	—	Std	Std	Std	Std	Std
Roll Over Protective Structure (ROPS)	Std	Std	Std	Std	Std	Std
Fold-Down TOPS	Std	—	—	—	—	—
Fuel Fill Alert	—	Std	Std	Std	Std	Std
Heated Seat	—	—	—	—	Opt	Opt
Keyless/Password Start System	—	—	—	Opt	Opt	Opt
Lift Eye	—	—	—	—	Std	Std
Retractable Undercarriage	Std	Std	Std	—	—	—
Retractable Seat Belt	Std	Std	Std	Std	Std	Std
Segmented Tracks	—	—	—	—	—	—
Steel Tracks	—	—	—	—	—	Opt
FEATURES FOR ATTACHMENTS						
Mechanical Pin-Grabber Coupler	—	Opt	Opt	Opt	—	—
Hydraulic Pin-Grabber Coupler	—	—	—	Opt	Opt	Opt
Mechanical X-Change Coupler	—	—	—	Std	Std	Std
Hydraulic X-Change Coupler	—	—	—	—	Opt	Opt
Pin On Attachment System	Std	Std	Std	—	—	—
Auxiliary Hydraulic Flow	5.3 gpm (20.0 L/min.)	7.9 gpm (30.0 L/min.)	7.9 gpm (30.0 L/min.)	14.2 gpm (53.8 L/min.)	16.9 gpm (63.9 L/min.)	16.9 gpm (63.9 L/min.)
Auxiliary Hydraulic Pressure	2756 psi (190.02 bar)	2611 psi (180.02 bar)	2611 psi (180.02 bar)	2611 psi (180.02 bar)	2987 psi (205.94 bar)	2987 psi (205.95 bar)
Hydraulic Clamp	—	Opt	Opt	Opt	Opt	Opt
Fingertip Auxiliary Control	—	Std	Std	Std	Std	Std
Secondary Auxiliary Hydraulics	—	—	—	Opt	Opt	Opt
Selectable Auxiliary Flow	—	Std	Std	Std	Std	Std

*E10 rated lift capacity measured at 2 m reach.

**E40 depth check doesn't have some of the updated features available on other models. Talk to your dealer for details.



E38	E40	E48	E55	E60	E88
4690 lbf. (20,861 N)	4074 lbf. (18,120 N)	5820 lbf. (25,889 N)	6987 lbf. (31,078 N)	6446 lbf. (28,674 N)	8620 lbf. (38,342 N)
7284 lbf. (32,402 N)	7284 lbf. (32,402 N)	9601 lbf. (42,707 N)	9511 lbf. (42,307 N)	10,261 lbf. (45,642 N)	15,130 lbf. (67,300 N)
3318 lb. (1505 kg)	3939 lb. (1787 kg)	4921 lb. (2232 kg)	6746 lb. (3060 kg)	6411 lb. (2908 kg)	10,020 lb. (4545 kg)
1537 lb. (697 kg)	2186 lb. (992 kg)	2083 lb. (945 kg)	2330 lb. (1057 kg)	3285 lb. (1490 kg)	5373 lb. (2437 kg)
1.6/2.9 mph (2.6/4.7 km/hr.)	1.6/3.2 mph (2.6/5.1 km/hr.)	1.6/3.3 mph (2.6/5.2 km/hr.)	1.8/2.8 mph (2.8/4.5 km/hr.)	1.8/2.8 mph (2.8/4.5 km/hr.)	1.6/2.6 mph (2.5/4.2 km/hr.)
69.7 in. (1769 mm)	72.8 in. (1850 mm)	72.8 in. (1850 mm)	77.2 in. (1960 mm)	77.2 in. (1960 mm)	86.6 in. (2200 mm)
4.7 psi (0.33 bar)	4.3 psi (0.29 bar)	4.7 psi (0.33 bar)	4.2 psi (0.29 bar)	4.6 psi (0.32 bar)	5.7 psi (0.39 bar)
11.8 in. (300 mm)	13.8 in. (350 mm)	13.8 in. (350 mm)	15.7 in. (400 mm)	15.7 in. (400 mm)	17.7 in. (450 mm)
Zero	—	Conv. – 12.0 in. (305 mm)	Minimal – 0.8 in. (20 mm)	—	—
7893 lb. (3580 kg)	—	9830 lb. (4459 kg)	11,357 lb. (5151 kg)	—	—
121.2 in. (3077 mm)	—	124.5 in. (3163 mm)	136.9 in. (3478 mm)	—	—
204.3 in. (5190 mm)	—	207.1 in. (5261 mm)	231.9 in. (5889 mm)	—	—
137.2 in. (3484 mm)	—	150.6 in. (3826 mm)	156.5 in. (3975 mm)	—	—
Minimal – 3.2 in. (81 mm)	Minimal – 1.6 in. (40 mm)	Conv. – 12.8 in. (325 mm)	Minimal – 3.6 in. (91 mm)	Conv. – 11.2 in. (284 mm)	Conv. – 13.7 in. (348 mm)
8596 lb. (3900 kg)	9180 lb. (4164 kg)	10,425 lb. (4729 kg)	11,876 lb. (5386 kg)	12,315 lb. (5586 kg)	19,600 lb. (8891 kg)
133.0 in. (3377 mm)	130.4 in. (3312 mm)	136.3 in. (3463 mm)	152.7 in. (3878 mm)	156.7 in. (3981 mm)	182.0 in. (4622 mm)
215.8 in. (5480 mm)	215.2 in. (5465 mm)	218.5 in. (5550 mm)	247.2 in. (6278 mm)	246.3 in. (6256 mm)	282.5 in. (7176 mm)
144.3 in. (3665 mm)	146.8 in. (3729 mm)	157.8 in. (4008 mm)	166.5 in. (4230 mm)	171.1 in. (4347 mm)	198.0 in. (5029 mm)
Minimal – 3.2 in. (81 mm)	—	Conv. – 12.8 in. (325 mm)	—	Conv. – 11.2 in. (284 mm)	—
8824 lb. (4003 kg)	—	10,666 lb. (4838 kg)	—	12,646 lb. (5736 kg)	—
153.2 in. (3892 mm)	—	148.4 in. (3769 mm)	—	177.0 in. (4496 mm)	—
235.1 in. (5972 mm)	—	229.6 in. (5831 mm)	—	265.5 in. (6743 mm)	—
154.5 in. (3925 mm)	—	164.0 in. (4166 mm)	—	182.8 in. (4643 mm)	—
Tier 4					
33.2 hp (24.7 kW)	40.4 hp (30.2 kW)	42.6 hp (31.4 kW)	49.7 hp (36.5 kW)	55.7 hp (41.6 kW)	65.4 hp (48.7 kW)
Turbo Diesel					
13.7 gal. (51.9 L)	13.7 gal. (51.9 L)	19.0 gal. (71.9 L)	19.0 gal. (71.9 L)	19.0 gal. (71.9 L)	30.6 gal. (115.8 L)
Std	Std	Std	Std	Std	Std
Opt	Opt	Opt	Opt	Opt	Opt
Std	Std	Std	Std	Std	Std
Std	Std	Std	Std	Std	Std
Std	Std	Std	Std	Std	Std
Std	Std	Std	Std	Std	Std
Opt	Opt	Opt	Opt	Opt	—
—	—	—	—	—	—
Opt	Opt	Opt	Opt	Opt	Std
Std	Std	Std	Std	Std	Std
Opt	Opt	Opt	Opt	Opt	Std
Opt	Opt**	Opt	Opt	Opt	Opt
Opt	Opt	Opt	Opt	Opt	Std
Std	Std	Std	Std	Std	Std
Std	Std	Std	Std	Std	Std
—	—	—	—	—	—
Std	Std	Std	Std	Std	Std
Opt	—	Opt	Opt	Opt	Opt
Opt	Opt	Std	Std	Std	Std
Std	Std	Std	Std	Std	Std
—	—	—	—	—	—
Std	Std	Std	Std	Std	Std
—	—	—	—	—	Opt
Opt	Opt	Opt	Opt	Opt	Opt
—	—	—	—	—	—
Opt	Opt	Opt	Opt	Opt	Opt
Std	Std	Std	Std	Std	—
Opt	Opt	Opt	Opt	Opt	Std
—	—	—	—	—	—
16.9 gpm (63.9 L/min.)	16.9 gpm (63.9 L/min.)	20.0 gpm (75.7 L/min.)	20.0 gpm (75.7 L/min.)	20.0 gpm (75.7 L/min.)	25.1 gpm (95.0 L/min.)
2987 psi (205.95 bar)	2987 psi (205.95 bar)	3045 psi (209.95 bar)			
Opt	Opt	Opt	Opt	Opt	Opt
Std	Std	Std	Std	Std	Std
Opt	Opt	Opt	Opt	Opt	Opt
Std	Std	Std	Std	Std	Std

Certain specification(s) are based on engineering calculations and are not actual measurements. Specification(s) are provided for comparison purposes only and are subject to change without notice. Specification(s) for your individual equipment will vary based on normal variations in design, manufacturing, operating conditions and other factors.

ELECTRIC LOADERS



	MODEL	T7X
PERFORMANCE	Engine Power	100.0 hp (74.5 kW)
	Rated Operating Capacity (35% of tipping load)	3056 lb. (1386 kg)
	Tipping Load	8743 lb. (3965 kg)
	Lift Arm Path	Vertical
	Operating Weight	12,590 lb. (5710 kg)
	Breakout Force – Lift	8118 lb. (3682 kg)
	Breakout Force – Lift – Machine Limitation (hyd/tip)	Tip
	Breakout Force – Tilt	8218 lb. (3727 kg)
	Travel Speed – Single Speed	5.7 mph (9.1 km/hr.)
	Travel Speed – 2-Speed High	8.7 mph (14.0 km/hr.)
POWER	Battery Type	Lithium Ion
	Gross Battery Capacity	72.6 kWh
	System Voltage	336-465 VDC
	Motor Type	Permanent Magnet (Brushless)
EMISSIONS	CO2 Emissions	NONE
SOUNDS & VIBRATION	Bystander Noise Level per ISO 6396/ISO 4871	92.7 dB
	Operator Position Noise Level per ISO 6396/ISO 4871	65.4 dB
FLUID CAPACITIES	Fuel/Cooling Fluids	NONE
	Engine Oil With Filter Change Fluids	NONE
	Engine Cooling System With Heater Fluids	NONE
	Engine Cooling System Without Heater Fluids	NONE
	Hydraulic/Hydrostatic Reservoir Fluids	NONE
	Drive Motor Brake Cavity (each) Fluids	.25 gal. (1 qt)
	Electronics Coolant (environmentally friendly propylene glycol) Fluids	2.0 gal. (8.0 qt)
	Battery Coolant (environmentally friendly propylene glycol) Fluids	2.75 gal. (11.0 qt)
Air Conditioning Refrigerant (R-134a) Fluids	2.0 lb. (0.9 kg)	

Bobcat all-electric compact loaders are compatible with many non-hydraulic Bobcat attachments that work with the Bob-Tach system. We are working on developing a line of all-electric attachments in the future.

ELECTRIC EXCAVATORS



MODEL		E10e	E19e
GENERAL	Operating Weight	2648 lb. (1201 kg)	4225 lb. (1916 kg)
	Ground Pressure	4.18 psi (28.8 kPa)	4.77 psi (32.9 kPa)
ELECTRICAL	Battery Type	Lithium Ion	Lithium Ion
	System Voltage	51.8 VDC	51.8 VDC
	Gross Battery Capacity	11.5 kWh	17.3 kWh
	Motor Type	Asynchronous	Asynchronous
	Engine Power	10.0 hp (7.5 kW)	13.4 hp (10.0 kW)
	Estimated Continuous Runtime	Up to 4 hr.	Up to 4 hr.
PERFORMANCE	Digging Force, Arm	1248 lbf. (5550 N)	2086 lbf. (9279 N)
	Digging Force, Bucket	1865 lbf. (8294 N)	4684 lbf. (20,835 N)
	Drawbar Pull	2227 lbf. (9905 N)	5299 lbf. (23,550 N)
	Travel Speed (low)	1.1 mph (1.8 km/hr.)	1.0 mph (1.7 km/hr.)
	Travel Speed (high)	1.8 mph (2.9 km/hr.)	2.2 mph (3.6 km/hr.)
HYDRAULIC SYSTEM	Pump Type	Triple Gear Pump	Triple Gear Pump
	Pump Capacity	6.6 gpm (25.0 L/min.)	9.2 gpm (35.1 L/min.)
	Auxiliary Flow	5.2 gpm (20.0 L/min.)	6.4 gpm (24.3 L/min.)
	Auxiliary Relief	2766 psi (191 bar)	2610 psi (180 bar)
SWING SYSTEM	Boom Swing (left)	67°	80°
	Boom Swing (right)	64°	60°
	Swing Speed	10.2 rpm	7.9 rpm
CHARGING	On-Board 110V	10-12 hr.	10-12 hr.
	On-Board 240V	10-12 hr.	10-12 hr.
	Off-Board 240V	1-2 hr.	1-2 hr.
	Standard On-Board Charging Cable	NEMA 5-15	NEMA 5-15
MACHINE FEATURES	ROPS/TOPS/FOPS Canopy	–	Std
	TOPS Operator Guard	Std	–
	Travel Motion Alarm	Std	Std
	Auto Idle	–	–
	Vinyl Seat	Std	Std
	Bobcat 5" Display	–	–
	Auto Two-Speed Travel	–	Std
	Auxiliary Hydraulics With Quick Couplers	Std	Std
	Mechanical X-Change Attachment Mounting System	–	–
	Dozer Blade	Std	Std
	Work Lights	Std	Std
	Battery/Hydraulic Motor With Shutdown	Std	Std
	Key Activation	Std	Std
	Additional Charge Cable Options	Opt	Opt
	Retractable Seat Belt	Std	Std
Clamp	–	Opt	

LARGE EXCAVATORS



MODEL	E145	E165	E220	E245	
ENGINE	Emissions Tier (EPA)	Tier 4	Tier 4	Tier 4	Tier 4
	Engine Make	Bobcat	Perkins	Bobcat	Bobcat
	Engine Type	Turbo Diesel	Turbo Diesel	Turbo Diesel	Turbo Diesel
	Gross Engine Power	115.0 hp (85.8 kW)	131.0 hp (97.9 kW)	174.0 hp (129.0 kW)	189.1 hp (141.0 kW)
	Net Engine Power	109.0 hp (81.2 kW)	129.0 hp (96.1 kW)	162.0 hp (121.0 kW)	170.3 hp (127.0 kW)
	Number of Cylinders	4	4	6	6
PERFORMANCE	Operating Weight	34,946 lb. (15,851 kg)	38,376 lb. (17,407 kg)	52,738 lb. (23,972 kg)	56,908 lb. (25,813 kg)
	Weight Class	14-16 T	16-19 T	21-24 T	24-28 T
	Tail Swing Type	Reduced	Conventional	Conventional	Reduced
	Tail Overhang, Side	9.0 in. (229 mm)	48.6 in. (1235 mm)	51.7 in. (1314 mm)	5.1 in. (129 mm)
	Rated Lift Capacity	11,680 lb. (5300 kg)	16,390 lb. (7430 kg)	26,060 lb. (11,820 kg)	27,650 lb. (12,540 kg)
	Travel Speed – High	2.9 mph (4.7 km/hr.)	3.1 mph (5.0 km/hr.)	3.4 mph (5.5 km/hr.)	3.6 mph (5.8 km/hr.)
	Travel Speed – Low	1.7 mph (2.7 km/hr.)	1.9 mph (3.0 km/hr.)	1.9 mph (3.1 km/hr.)	1.9 mph (3.2 km/hr.)
	Arm Digging Force	13,228 lbf. (58,841 N)	18,078 lbf. (80,414 N)	25,402 lbf. (112,994 N)	24,703 lbf. (109,885 N)
	Bucket Digging Force	24,471 lbf. (108,852 N)	25,794 lbf. (114,737 N)	35,464 lbf. (157,752 N)	35,464 lbf. (157,752 N)
	Max. Dig Depth	19 ft. 7.6 in. (5985 mm)	19 ft. 11.5 in. (6085 mm)	21 ft. 8.7 in. (6621 mm)	21 ft. 11.2 in. (6686 mm)
	Max. Dump Height	23 ft. 2.7 in. (7080 mm)	21 ft. 4.1 in. (6505 mm)	22 ft. 4.0 in. (6807 mm)	26 ft. 0.7 in. (7944 mm)
	Max. Reach at Ground Level	27 ft. 11.8 in. (8530 mm)	28 ft. 10.0 in. (8790 mm)	31 ft. 9 in. (9728 mm)	31 ft. 7.8 in. (9647 mm)
	Slew Speed	9.9 rpm	10.5 rpm	10.9 rpm	11.3 rpm
	Max. Depth of Vertical Wall	15 ft. 4.3 in. (4681 mm)	16 ft. 7.2 in. (5059 mm)	18 ft. 11.6 in. (5782 mm)	19 ft. 4.6 in. (5909 mm)
Ground Pressure	5.6 psi (0.38 bar)*	5.6 psi (0.38 bar)*	5.2 psi (0.36 bar)	5.8 psi (0.40 bar)	
CAPACITIES	Fuel Tank	54.2 gal. (205.0 L)	77.1 gal. (291.8 L)	105.7 gal. (400.0 L)	81.9 gal. (310.0 L)
	Hydraulic Reservoir	21.9 gal. (83.0 L)	32.2 gal. (122.0 L)	34.6 gal. (131.0 L)	34.3 gal. (130.0 L)
HYDRAULIC SYSTEM	Auxiliary Pressure	4694 psi (323.6 bar)	4694 psi (323.6 bar)	4978 psi (343.2 bar)	4978 psi (343.2 bar)
	Number of Hydraulic Pumps	2	2	2	2
	Total Hydraulic Flow	60.2 gpm (228.0 L/min.)	80.4 gpm (304.3 L/min.)	111.2 gpm (421.2 L/min.)	117.4 gpm (444.6 L/min.)
DIMENSIONS	Length at Travel Position	26 ft. 2.6 in. (7990 mm)	27 ft. 0.8 in. (8250 mm)	31 ft. 4.8 in. (9570 mm)	29 ft. 5.1 in. (8970 mm)
	Width	8 ft. 6.0 in. (2591 mm)	8 ft. 6.0 in. (2591 mm)	10 ft. 5.6 in. (3190 mm)	10 ft. 5.6 in. (3190 mm)
	Height (Top of Boom)	10 ft. 3.4 in. (3135 mm)	10 ft. 0.0 in. (3060 mm)	9 ft. 10.3 in. (3005 mm)	9 ft. 9.3 in. (2980 mm)
	Height (Top of Cab)	9 ft. 5.2 in. (2875 mm)	9 ft. 7.0 in. (2925 mm)	9 ft. 9.3 in. (2980 mm)	10 ft. 3.0 in. (3123 mm)
	Blade Width	8 ft. 6.0 in. (2590 mm)	–	–	–
	Length of Track on Ground	9 ft. 11.0 in. (3035 mm)	10 ft. 9.0 in. (3275 mm)	11 ft. 11.7 in. (3650 mm)	11 ft. 11.7 in. (3650 mm)
MACHINE FEATURES & OPTIONS	Cab With HVAC	Std	Std	Std	Std
	Radio	Std	Std	Std	Std
	Engine Shutdown	Std	Std	Std	Std
	Auxiliary Hydraulics	Std	Std	Std	Std
	Quick Coupler	Opt	Opt	Opt	Opt
	Steel Tracks	Std	Std	Std	Std
	Rubber Tracks	Opt	–	–	–
	Selectable Auxiliary Hydraulic Flow	Std	Std	Std	Std
	Heated Air-Suspension Seat	Std	Std	Std	Std
	Dozer Blade	Opt	–	–	–
	Retractable Seat Belt	Std	Std	Std	Std
2-Year MIQ Basics + 90-Day H&S Trial	Std	Std	Std	Std	

*Ground pressure for E145 and E165 is listed with 600 mm steel tracks. Ground pressure for E220 and E245 is listed with 800 mm steel tracks.

LIGHT COMPACTION



	REVERSIBLE PLATES	RP22.40	RP30.50	RP49.20D
DIMENSIONS	Machine Weight	220 lb. (100 kg)	439 lb. (199 kg)	1049 lb. (476 kg)
	Base Plate Length	10.0 in. (254 mm)	13.0 in. (330 mm)	17.7 in. (450 mm)
	Machine Length With Handle	44.9 in. (1140 mm)	44.9 in. (1140 mm)	58.5 in. (1485 mm)
	Machine Height	24.6 in. (625 mm)	30.1 in. (765 mm)	32.2 in. (817 mm)
	Handle Height (work)	39.4 in. (1000 mm)	39.4 in. (1000 mm)	39.4 in. (1000 mm)
	Machine Width	15.7 in. (400 mm)	19.7 in. (500 mm)	23.6 in. (600 mm)*
	ENGINE	Make & Model	Honda GX 160	Honda GX 270
Fuel		Gas	Gas	Diesel
Engine Output @3600 rpm		4.8 hp (3.6 kW)	8.0 hp (6.0 kW)	8.8 hp (6.6 kW)
Fuel Consumption		0.36 gal./hr. (1.4 L/hr.)	0.55 gal./hr. (2.1 L/hr.)	0.40 gal./hr. (1.6 L/hr.)
COMPACTION FORCES	Max. Vibration Frequency	98 Hz	90 Hz	65 Hz
	Max. Centrifugal Force	5171 lbf. (23 KN)	7194 lbf. (32 KN)	11,016 lbf. (49 KN)
	Surface Capacity	5683 ft. ² /hr. (528.0 m ² /hr.)	8396 ft. ² /hr. (780.0 m ² /hr.)	16,953 ft. ² /hr. (1575.0 m ² /hr.)
	Surface Pressure	32.8 psi (2.26 bar)	28.1 psi (1.93 bar)	35.1 psi (2.42 bar)

*RP49.20D machine width includes standard extension plates.

	FORWARD PLATES	FP10.33	FP15.40	FP15.50
DIMENSIONS	Machine Weight	119 lb. (54 kg)	176 lb. (80 kg)	185 lb. (84 kg)
	Machine Weight With Sprinkler & Optional Wheels	119 lb. (54 kg)	196 lb. (89 kg)	205 lb. (93 kg)
	Machine Length With Handle	44.5 in. (1130 mm)	40.2 in. (1020 mm)	40.2 in. (1020 mm)
	Base Plate Length	19.5 in. (495 mm)	22.0 in. (559 mm)	22.0 in. (559 mm)
	Ground Contact Length	13.4 in. (341 mm)	13.9 in. (352 mm)	13.9 in. (352 mm)
	Machine Height	20.0 in. (507 mm)	26.3 in. (667 mm)	26.3 in. (667 mm)
	Handle Height (work)	36.7 in. (932 mm)	38.4 in. (976 mm)	38.4 in. (976 mm)
	Machine Width	13.0 in. (330 mm)	15.7 in. (400 mm)	19.7 in. (500 mm)
	ENGINE	Make & Model	Honda GX 120	Honda GX 120
Fuel Type		Gas	Gas	Gas
Fuel Consumption		0.26 gal./hr. (1.0 L/hr.)	0.26 gal./hr. (1.0 L/hr.)	0.26 gal./hr. (1.0 L/hr.)
Engine Output @3600 rpm		3.5 hp (2.6 kW)	3.5 hp (2.6 kW)	3.5 hp (2.6 kW)
COMPACTION FORCES	Max. Vibration Frequency	100 Hz	100 Hz	100 Hz
	Max. Centrifugal Force	2360 lbf. (10.5 KN)	3372 lbf. (15 KN)	3372 lbf. (15 KN)
	Surface Capacity	4689 ft. ² /hr. (435.6 m ² /hr.)	6975 ft. ² /hr. (648 m ² /hr.)	7750 ft. ² /hr. (720 m ² /hr.)
	Surface Pressure	13.5 psi (0.93 bar)	15.5 psi (1.06 bar)	12.4 psi (0.85 bar)

	TRENCH ROLLERS	TR75
DIMENSIONS	Wheelbase	39.4 in. (1000 mm)
	Drum Width	25.2 / 33.5 in. (640 / 850 mm)
	Machine Length With Bumper	87.7 in. (2227 mm)
	Drum Diameter	20.7 in. (525 mm)
	Machine Weight With Accessories	3197 lb. (1450 kg)
	Oscillation Angle	± 7°
	Inside Turning Radius	56.7 in. (1440 mm)
ENGINE	Make & Model	Yanmar 3TNV80F
	Fuel Type	Diesel
	Engine Output	20.0 hp (14.6 kW)
	Max. Torque	68.4 Nm @ 1800 rpm
	Drive System	Hydrostatic
	No. of Cylinders (water cooling)	3
COMPACTION FORCES	Engine Complies With Emission Regulations	EPA Tier 4 Final
	Max. Vibration Frequency	40 Hz
	Amplitude	(1.1 / 0.6 mm)
	Max. Centrifugal Force lbf. (KN)	16,860 / 8093 lbf. (75 / 36 KN)

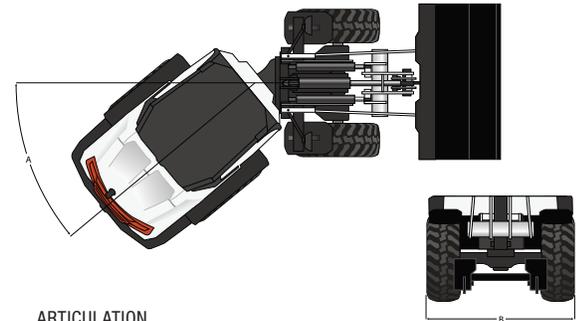
	RAMMERS	R60P	R68P
DIMENSIONS	Machine Weight	137 lb. (62 kg)	150 lb. (68 kg)
	Foot Length	13.4 in. (340 mm)	13.4 in. (340 mm)
	Foot Width	11.0 in. (280 mm)	11.0 in. (280 mm)
	Handle Length	28.0 in. (710 mm)	28.0 in. (710 mm)
	Machine Height	40.2 in. (1020 mm)	40.2 in. (1020 mm)
	Handle Width	14.0 in. (355 mm)	14.0 in. (355 mm)
ENGINE	Make & Model	Honda GXR 120	Honda GXR 120
	Fuel	Gas	Gas
	Engine Output @4300 rpm	3.6 hp (2.7 kW)	3.6 hp (2.7 kW)
	Fuel Consumption	0.26 gal./hr. (1.0 L/hr.)	0.26 gal./hr. (1.0 L/hr.)
COMPACTION FORCES	Percussion Rate	11.3 Hz	11.3 Hz
	Stroke Height	2.6 in. (65 mm)	2.6 in. (65 mm)
	Centrifugal Force	2585 lbf. (11.5 KN)	2923 lbf. (13.0 KN)
	Surface Capacity	2441 ft. ² /hr. (226.8 m ² /hr.)	2441 ft. ² /hr. (226.8 m ² /hr.)
	Max. Compaction Performance*	17.7 in. (450 mm)	19.7 in. (500 mm)

*Depending on ground conditions

COMPACT WHEEL LOADERS



MODEL	L65	L95		
PERFORMANCE	Height to Hinge Pin	126.9 in. (3255 mm)	128.9 in. (3275 mm)	
	Tipping Load (Straight)	6266 lb. (2842 kg)	7962 lb. (3611 kg)	
	ROC Straight Bucket	3133 lb. (1421 kg)	3981 lb. (1806 kg)	
	ROC Articulated Bucket	2618 lb. (1187 kg)	3335 lb. (1513 kg)	
	ROC Straight Forks	3759 lb. (1705 kg)	4860 lb. (2205 kg)	
	ROC Articulated Forks	3172 lb. (1439 kg)	4127 lb. (1872 kg)	
SIZE AND SPEED	Operating Weight	10,169 lb. (4612 kg)	11,993 lb. (5439 kg)	
	Max. Travel Speed	15.1 mph (24.3 km/hr.)	24.2 mph (40.0 km/hr.)	
ENGINE	Engine Power	55.0 hp (41.0 kW)	74.4 hp. (55.5 kW)	
	Fuel Tank Capacity	20.8 gal. (79 L)	20.8 gal. (79 L)	
HYDRAULIC SYSTEM	Auxiliary Standard Flow	19.9 gpm (75.4 L/min.)	19.9 gpm (75.4 L/min.)	
	Auxiliary High Flow	–	27.3 gpm (103.5 L/min.)	
	System Relief at Quick Couplers	2973 psi (20.5 Mpa)	2973 psi (20.5 Mpa)	
DIMENSIONS	Cab Height	97.3 in. (2472 mm)	99.3 in. (2522 mm)	
	B - Width Without Attachment	69.6 in. (1770 mm)	70.9 in. (1800 mm)	
	Standard Bucket Width	74.8 in. (1900 mm)	74.8 in. (1900 mm)	
	Length With Standard Bucket	217.9 in. (5536 mm)	219.2 in. (5570 mm)	
	Length With Pallet Forks	245.1 in. (6226 mm)	243.6 in. (6188 mm)	
	Reach Fully Raised	29.9 in. (761 mm)	29.8 in. (757 mm)	
	Max. Reach With Pallet Forks	58.8 in. (1495 mm)	56.7 in. (1441 mm)	
	Wheelbase	82.7 in. (2100 mm)	82.7 in. (2100 mm)	
	A - Articulation Angle	40°	40°	
	Ground Clearance	11.3 in. (287 mm)	13.2 in. (337 mm)	
	Dump Angle	45°	45°	
	Dump Height	96.0 in. (2437 mm)	95.9 in. (2436 mm)	
	SAFETY EQUIPMENT	ROPS/FOPS Level II	Std	Std
		Fully Retractable Seat Belt	Std	Std
MACHINE FEATURES	Enclosed Cab With HVAC	Std	Std	
	Suspension Seat	Std	Std	
	Cup Holders	Std	Std	
	5" Display	Std	Std	
	Automatic Ride Control	Std	Std	
	Backup Alarm & Horn	Std	Std	
	Radio Ready	Std	Std	
	Rear View Camera	Opt	Opt	
	Automatic Park Brake With Slope Assist	Std	Std	
	Inching Pedal	Std	Std	
	Keyless Start	Std	Std	
	Advanced Attachment Mode	Std	Std	
	Spark Arrestor Muffler	Std	Std	
	LED Worklights	Std	Std	
	Road Lights	Std	Std	
	Differential Lock	Std	Std	
Two-Speed Travel	–	Std		
Three Drive Modes	Std	Std		
ATTACHMENT FEATURES	Power Bob-Tach Attachment Mounting System	Std	Std	
	Auxiliary Hydraulics	Std	Std	
	Auxiliary High Flow Hydraulics	–	Std	



ARTICULATION

LARGE WHEEL LOADERS



MODEL	L205	L235	L255	L285	
ENGINE	Emissions Tier (EPA)	Tier 4	Tier 4	Tier 4	
	Engine Cooling	Liquid	Liquid	Liquid	
	Engine Fuel	Diesel	Diesel	Diesel	
	Engine Power	142.0 hp (105.8 kW)	159.0 hp (118.5 kW)	172.0 hp (128.2 kW)	189.0 hp (140.9 kW)
PERFORMANCE	Rated Operating Capacity With Bucket (Straight)	11,535 lb. (5232 kg)	11,926 lb. (5409 kg)	12,420 lb. (5633 kg)	13,682 lb. (6206 kg)
	Rated Operating Capacity With Bucket (Articulated)	10,185 lb. (4619 kg)	10,512 lb. (4768 kg)	10,947 lb. (4965 kg)	12,061 lb. (5470 kg)
	Rated Operating Capacity With Forks (Straight)	6754 lb. (3063 kg)	7249 lb. (3288 kg)	7577 lb. (3436 kg)	8251 lb. (3742 kg)
	Rated Operating Capacity With Forks (Articulated)	5874 lb. (2664 kg)	6292 lb. (2854 kg)	6582 lb. (2985 kg)	7170 lb. (3252 kg)
	Tipping Capacity With Bucket (Straight)	23,070 lb. (10,464 kg)	23,853 lb. (10,819 kg)	24,839 lb. (11,266 kg)	27,364 lb. (12,412 kg)
	Tipping Capacity With Bucket (Articulated)	20,370 lb. (9239 kg)	21,025 lb. (9536 kg)	21,894 lb. (9930 kg)	24,121 lb. (10,941 kg)
	Bucket Capacities	2.5-4.0 yd ³ (1.9-3.0 m ³)	3.0-4.5 yd ³ (2.2-3.4 m ³)	3.5-5.0 yd ³ (2.6-3.8 m ³)	3.5-5.5 yd ³ (2.6-4.2 m ³)
	Operating Weight	27,274 lb. (12,371 kg)	29,488 lb. (13,375 kg)	30,903 lb. (14,017 kg)	34,487 lb. (15,643 kg)
	Max. Travel Speed – Forward	23.6 mph (37.9 km/hr.)	24.2 mph (38.9 km/hr.)	23.3 mph (37.4 km/hr.)	22.1 mph (35.5 km/hr.)
Max. Travel Speed – Reverse	12.4 mph (19.9 km/hr.)	18.6 mph (29.9 km/hr.)	14.9 mph (23.9 km/hr.)	15.0 mph (24.1 km/hr.)	
CAPACITIES	Fuel Tank	62.1 gal. (235.0 L)			
	DEF Tank	5.0 gal. (18.9 L)	7.9 gal. (29.9 L)	7.9 gal. (29.9 L)	7.9 gal. (29.9 L)
HYDRAULIC SYSTEM	Hydraulic System – Main Pump Max. Flow Rate	40.9 gpm (154.8 L/min.)	40.9 gpm (154.8 L/min.)	40.9 gpm (154.8 L/min.)	64.9 gpm (245.6 L/min.)
	Hydraulic System – Main Pump Pressure	3843 psi (264 bar)	3626 psi (250 bar)	3844 psi (265 bar)	3844 psi (265 bar)
	Hydraulic System – 3rd Spool Max. Flow Rate	40.9 gpm (154.8 L/min.)	40.9 gpm (154.8 L/min.)	40.9 gpm (154.8 L/min.)	66.0 gpm (249.8 L/min.)
	Hydraulic System – 3rd Spool Pressure	4351 psi (299 bar)	4061 psi (279 bar)	4351 psi (299 bar)	4351 psi (299 bar)
DRIVE SYSTEM	Drive Type	Hydrostatic 4F/3R	Power Shift 4F/4R	Power Shift 4F/3R	Power Shift 4F/3R
DIMENSIONS	Length Without Attachment	249.6 in. (6339 mm)	256.6 in. (6517 mm)	256.6 in. (6517 mm)	260.6 in. (6619 mm)
	Length With Standard Bucket	290.3 in. (7373 mm)	307.6 in. (7813 mm)	307.3 in. (7806 mm)	315.0 in. (8001 mm)
	Width Over Tires	99.6 in. (2529 mm)	96.9 in. (2460 mm)	101.0 in. (2565 mm)	103.9 in. (2639 mm)
	Width With Bucket	100.4 in. (2550 mm)	100.4 in. (2550 mm)	107.9 in. (2740 mm)	107.9 in. (2740 mm)
	Inside Turning Radius With Bucket	231.2 in. (5872 mm)	240.4 in. (6106 mm)	240.3 in. (6103 mm)	237.3 in. (6028 mm)
	Turning Radius Outside	211.2 in. (5364 mm)	212.7 in. (5402 mm)	216.8 in. (5506 mm)	216.9 in. (5509 mm)
	Wheelbase	117.3 in. (2980 mm)	120.0 in. (3048 mm)	120.0 in. (3048 mm)	120.0 in. (3048 mm)
	Articulation Angle	40°	40°	40°	40°
	Dump Angle at Max. Height	41°	47°	47°	40°
	Ground Clearance	17.0 in. (431 mm)			
	Height to Bucket Hinge Pin	147.0 in. (3733 mm)	151.5 in. (3848 mm)	151.5 in. (3848 mm)	155.5 in. (3949 mm)
	Rollback Angle – Fully Raised	59°	54°	54°	66°
	Tire Size	20.5R25(L3)	20.5R25 L3	20.5R25(L3)	20.5R25(L3)
Wheel Tread	75.9 in. (1927 mm)	75.9 in. (1927 mm)	80.3 in. (2039 mm)	80.3 in. (2039 mm)	
Height With Operator Cab	130.3 in. (3309 mm)	130.3 in. (3309 mm)	130.3 in. (3309 mm)	132.2 in. (3357 mm)	
MACHINE FEATURES & OPTIONS	Quick Coupler	Opt	Opt	Opt	Opt
	Non-DPF	–	Std	Std	Std
	Joystick Control	Std	Std	Std	Std
	Ride Control	Std	Std	Std	Std
	Return to Dig	Std	Std	Std	Std
	Inching Control	Std	Std	Std	Std
	Standard Z-Bar Linkage	Std	Std	Std	Std
	High-Lift Z-Bar	–	–	–	–
	Auxiliary Hydraulics	Std	Std	Std	Std
	Retractable Seat Belt	Std	Std	Std	Std
2-Year MIQ Basics + 90-Day H&S Trial	Std	Std	Std	Std	

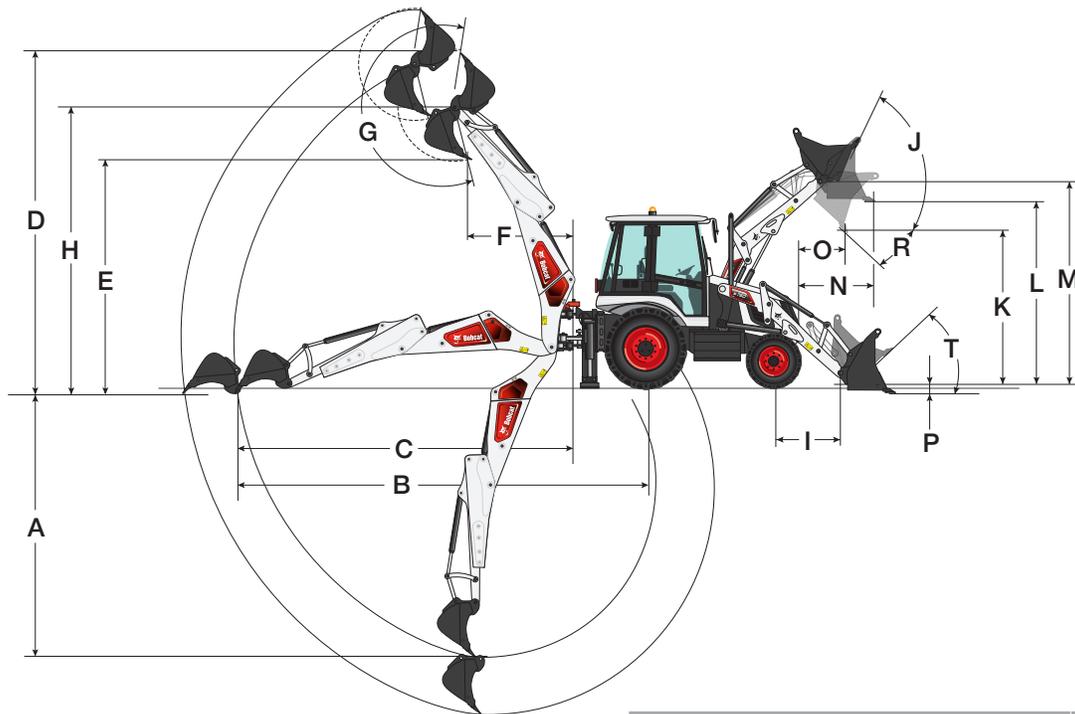
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BACKHOE LOADERS



MODEL		B760
ENGINE	Emissions Tier (EPA)	Tier 4
	Engine Power	96.0 hp (71.6 kW)
	Engine Fuel	Diesel
	Engine Make	Bobcat
	Engine Cooling	Liquid
PERFORMANCE	Transmission Type	Power Shift
	Max. Travel Speed	22.6 mph (36.4 km/hr.)
	Operating Weight	19,224 lb. (8720 kg)
	Brake Type	Wet Multi-Disc
DIMENSIONS	Overall Length in Travel Position	293.0 in. (7450 mm)
	Wheelbase	87.4 in. (2220 mm)
	Ground Clearance	13.3 in. (339 mm)
	Overall Height Without Beacon	113.3 in. (2880 mm)
	Machine Width	89.5 in. (2275 mm)
	Machine Width With Stabilizers Folded Down	142.4 in. (3618 mm)
	Overall Height in Travel Position	147.4 in. (3745 mm)

MODEL		B760
LOADER PERFORMANCE	Lift Capacity at Full Height	7985 lb. (3622 kg)
	Bucket Breakout Force	14,388 lbf. (64,000 N)
BACKHOE PERFORMANCE	Lift Capacity at Max. Reach	2204 lb. (1000 kg)
	Arm Digging Force	9667 lb. (4384 kg)
	Bucket Digging Force	14,388 lb. (6526 kg)
MACHINE FEATURES	Differential Lock	Std
	Rotating Flashing Beacon	Std
	Selectable 4-Wheel Drive	Std
	Extendable Arm	Std
	Ride Control	Std
	Retractable Seat Belt	Std
	Enclosed Cab With Heater/Air Conditioning	Opt



BACKHOE DIMENSIONS	RETRACTED	EXTENDED
A - Max. Digging Depth	182.6 in. (4633 mm)	221.4 in. (5623 mm)
B - Max. Reach From Rear Axle Center	280.9 in. (7135 mm)	317.4 in. (8063 mm)
C - Max. Reach From Swing Center	228.1 in. (5795 mm)	265.2 in. (6735 mm)
D - Max. Digging Height	225.2 in. (5720 mm)	259.2 in. (6584 mm)
E - Max. Dumping Height	152.9 in. (3884 mm)	188.3 in. (4783 mm)
F - Loading Reach	71.3 in. (1810 mm)	99.5 in. (2527 mm)
G - Bucket Rotation Angle	202°	202°
H - Max. Bucket Hinge Pin Height	188.2 in. (4780 mm)	216.2 in. (5492 mm)

LOADER DIMENSIONS	
I - Distance Between Hinge Pin and Front Axle Center	48.4 in. (1230 mm)
J - Max. Rollback Angle, Fully Raised	64°
K - Dump Height	106.0 in. (2693 mm)
L - Load-Over Height	126.4 in. (3210 mm)
M - Height to Hinge Pin	136.0 in. (3455 mm)
N - Max. Reach at Full Height	47.4 in. (1205 mm)
O - Dumping Reach	29.7 in. (753 mm)
P - Digging Depth	5.0 in. (127 mm)
R - Dump Angle at Max. Height	44°
T - Max. Rollback Angle, Ground Level	45°

TELEHANDLERS



MODEL	TL519	TL623	TL723	TL923
PERFORMANCE				
Operating Weight	9936 lb. (4507 kg)	12,191 lb. (5530 kg)	16,471 lb. (7470 kg)	18,375 lb. (8334 kg)
Max. Rated Capacity	5512 lb. (2500 kg)	6000 lb. (2725 kg)	7718 lb. (3500 kg)	9039 lb. (4100 kg)
Max. Rated Capacity at Full Height	3968 lb. (1800 kg)	4400 lb. (2000 kg)	7718 lb. (3500 kg)	7055 lb. (3200 kg)
Max. Rated Capacity at Full Reach	1807 lb. (820 kg)	2300 lb. (1050 kg)	3308 lb. (1500 kg)	3748 lb. (1700 kg)
Auxiliary Hydraulic Flow	21.1 gpm (80.0 L/min.)	21.1 gpm (80.0 L/min.)	26.4 gpm (100.0 L/min.)	39.6 gpm (150.0 L/min.)
Hydraulic Pressure	3626 psi (250 bar)	3626 psi (250 bar)	3625 psi (250 bar)	3698 psi (255 bar)
Lift Height	232.7 in. (5910 mm)	264.2 in. (6711 mm)	273.9 in. (6957 mm)	277.2 in. (7041 mm)
Max. Reach	134.3 in. (3410 mm)	159.8 in. (4060 mm)	161.5 in. (4102 mm)	162.3 in. (4122 mm)
Reach at Max. Height (24" load center)	25.2 in. (639 mm)	30.9 in. (786 mm)	48.1 in. (1223 mm)	51.8 in. (1315 mm)
Bucket Dump Height	153.3 in. (3894 mm)	153.5 in. (3900 mm)	153.5 in. (3900 mm)	153.5 in. (3900 mm)
Reach at Dump Height	46.2 in. (1175 mm)	46.2 in. (1175 mm)	46.3 in. (1175 mm)	46.3 in. (1175 mm)
Bucket Dump Angle Full Height	48°	54°	48°	61°
Max. Travel Speed – Low	4.3 mph (6.9 km/hr.)	4.7 mph (7.5 km/hr.)	3.7 mph (6.0 km/hr.)	12.4 mph (19.9 km/hr.)
Max. Travel Speed – High	17.0 mph (27.3 km/hr.)	18.3 mph (29.5 km/hr.)	18.7 mph (30.0 km/hr.)	24.8 mph (40.0 km/hr.)
DIMENSIONS				
Tires	305/70-16.5	405/70-20	400/80-24	400/80-24
Length Fork Face to Rear	157.0 in. (3989 mm)	196.7 in. (4997 mm)	191.7 in. (4869 mm)	195.9 in. (4975 mm)
Length Front Tire to Rear	135.5 in. (3442 mm)	164.8 in. (4185 mm)	159.8 in. (4058 mm)	167.6 in. (4256 mm)
Wheelbase	92.9 in. (2360 mm)	111.0 in. (2820 mm)	113.0 in. (2870 mm)	113.0 in. (2870 mm)
Ground Clearance	9.8 in. (250 mm)	10.4 in. (264 mm)	16.9 in. (430 mm)	16.9 in. (430 mm)
Cab Height	76.0 in. (1930 mm)	84.3 in. (2140 mm)	96.7 in. (2457 mm)	96.7 in. (2457 mm)
Cab Height With Beacon	82.1 in. (2085 mm)	90.2 in. (2290 mm)	100.8 in. (2561 mm)	100.8 in. (2561 mm)
Width	72.1 in. (1832 mm)	82.7 in. (2100 mm)	90.6 in. (2300 mm)	90.6 in. (2300 mm)
Tread	59.1 in. (1500 mm)	65.6 in. (1666 mm)	74.6 in. (1895 mm)	74.6 in. (1895 mm)
Inside Turning Clearance	45.9 in. (1165 mm)	52.3 in. (1329 mm)	43.0 in. (1092 mm)	43.0 in. (1092 mm)
Fork Turning Clearance	168.1 in. (4271 mm)	199.4 in. (5066 mm)	197.4 in. (5015 mm)	195.4 in. (4962 mm)
ENGINE				
Make/Model	Bobcat D24 Turbo-charged (T4)	Bobcat D34 Turbo-charged (T4)	Bobcat D34 Turbo-charged (T4)	Bobcat D34 Turbo-charged (T4)
Fuel/Cooling	Diesel/Liquid	Diesel/Liquid	Diesel/Liquid	Diesel/Liquid
Cylinders	4	4	4	4
Engine Power	74.0 hp (54.6 kW)	74.2 hp (55.3 kW)	100.0 hp (74.5 kW)	135.0 hp (100.7 kW)
Rated rpm	2400 rpm	2400 rpm	2400 rpm	2400 rpm
Torque	206.5 ft.-lb. (280 Nm) @1600 rpm	265.5 ft.-lb. (360 Nm) @1400 rpm	316.7 ft.-lb. (430 Nm) @1400 rpm	368.3 ft.-lb. (500 Nm) @1400 rpm
Displacement	146.0 cu. in. (2.4 L)	208.0 cu. in. (3.4 L)	207.5 cu. in. (3.4 L)	207.5 cu. in. (3.4 L)
Fuel Tank Capacity	17.2 gal. (65.0 L)	30.4 gal. (115.0 L)	36.4 gal. (138.0 L)	36.4 gal. (138.0 L)
OPERATION				
Four Wheel Drive	Std	Std	Std	Std
Hydrostatic Transmission	Std	Std	-	-
Hydrostatic Transmission+ 2-Speed Gearbox	-	-	Std	-
CVT Hydrostatic Transmission	-	-	-	Std
Advanced Attachment Control Mode	Std	Std	Std	Std
Inching Control	Std	Std	Std	Std
Dynamic Braking	Std	Std	Std	Std
Spring-Applied Pressure Release Brakes	Std	Std	Std	Std
FEATURES				
Self Diagnostic Troubleshooting	Std	Std	Std	Std
5" Display	Std	Std	Std	-
7" Display	-	-	-	Std
Reversible Fan	Std	Std	Std	Std
Removable Beacon	Std	Std	Std	Std
Cab With Heat and Air Conditioning	Std	Std	Std	Std
Cloth Suspension Seat	Std	-	-	-
Air-Suspension Seat	-	Std	Std	-
Heated Air-Suspension Seat	-	-	-	Std
Front/Rear LED Work Lights	Std	Std	Std	Std
Road Lights	Std	Std	Std	Std
Pin Style Rear Hitch	Std	Std	Std	Std
Front-Top-Rear Window Wipers	Std	Std	Std	Std
Backup Alarm	Std	Std	Std	Std
Retractable Seat Belt	Std	Std	Std	Std
Boom Angle Indicator	Std	Std	Std	Std
Automatic Ride Control	-	Std	Std	Std
SHS (Smart Handling System)	Std	Std	Std	Std
Battery Disconnect	Std	Std	Std	Std
12 Volt Accessory Port	Std	Std	Std	Std
Cup Holder	Std	Std	Std	Std
ATTACHMENT CAPABILITIES				
Power Bob-Tach Attachment Mounting System	Std	Std	-	-
Power Quick-Tach Attachment Mounting System	-	-	Std	Std
Auxiliary Hydraulics With Quick Couplers	Std	Std	Std	Std
Pressure Release Block	Std	Std	Std	Std
Fingertip Auxiliary Control	Std	Std	Std	Std
Fingertip Boom Extension Control	Std	Std	Std	Std
Attachment Control Kit (7-pin connector)	Std	Std	Std	Std

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MOWERS



		ZT7000			
MODEL		9997010	9997011	9997064	9997065
ENGINE	Model	Kaw FX1000V	Kaw FX1000V	Kaw FX1000V EFI	Kaw FX1000V EFI
	Horsepower	35.0 hp (26.0 kW)	35.0 hp (26.0 kW)	38.5 hp (28.7 kW)	38.5 hp (28.7 kW)
	Displacement	60.9 cu. in. (999 cc)	60.9 cu. in. (999 cc)	61.0 cu. in. (999 cc)	61.0 cu. in. (999 cc)
	Fuel Capacity	15.0 gal. (56.7 L)			
	Air Filter	Dual-Stage Canister	Dual-Stage Canister	Dual-Stage Canister	Dual-Stage Canister
ELECTRICAL	Charging System	15 amp	15 amp	15 amp	15 amp
	Clutch	250 lbf. (1112 N)			
DECK	Mower Deck	AirFX™ Cutting System	AirFX Cutting System	AirFX Cutting System	AirFX Cutting System
	Leading Edge	Adjustable, Front Lip Standard			
	Width	61.0 in. (1549 mm)	72.0 in. (1828 mm)	61.0 in. (1549 mm)	72.0 in. (1828 mm)
	Adjustable Anti-Scalp Rollers	6	7	6	7
	Cutting Height	1.0-5.5 in. (25-139 mm)			
	Blade Tip Speed	18,500 fpm @ 3550 Engine rpm	18,152 fpm @ 3550 Engine rpm	18,500 fpm @ 3550 Engine rpm	18,152 fpm @ 3550 Engine rpm
	Discharge Chute	Flexible Molded Polymer	Flexible Molded Polymer	Flexible Molded Polymer	Flexible Molded Polymer
FRAME	Front and Rear	1.5- x 2.5-inch Steel Tubing; Welded Steel Reinforced Frame	1.5- x 2.5-inch Steel Tubing; Welded Steel Reinforced Frame	1.5- x 2.5-inch Steel Tubing; Welded Steel Reinforced Frame	1.5- x 2.5-inch Steel Tubing; Welded Steel Reinforced Frame
	Machine Length	87.0 in. (2209 mm)			
	Machine Weight (wet)	1500 lb. (680 kg)	1541 lb. (698 kg)	1500 lb. (680 kg)	1541 lb. (698 kg)
TRANSMISSION	Type	HG ZT-5400 2-Speed Hydrostatic Transaxles			
	Pump Displacement	0.9 cu. in. (16 cc)			
	Oil Capacity	1.3 gal. (5.2 qt.) each			
	Forward Speed	19.0 mph (30.5 km/hr.)*			
	Reverse Speed	7.5 mph (12.0 km/hr.)**			
WHEELS	Drive Wheel Size	26 x 12-12	26 x 12-12	26 x 12-12	26 x 12-12
	Front Caster Wheel Size	15 x 6.5-6, No-Flat			
	Caster Arm Attachment	Bolt-On	Bolt-On	Bolt-On	Bolt-On
SEAT	Description	Extra-High Back, Full Mechanical Suspension Seat			
	Fore-Aft Adjustment	Seat Slide Lever	Seat Slide Lever	Seat Slide Lever	Seat Slide Lever
WARRANTY	Description	3-Year/2,000-Hour Limited Warranty			

*0-13.0 mph cutting; 13.0-19.0 mph transport
 **0-5.0 mph cutting; 5.0-7.5 mph transport

MOWERS



		ZT6100	ZT6000	
MODEL		9996013	9996010	9996011
ENGINE	Model	Kaw FX781V EVO EFI	Kaw FX801V	Kaw FX801V
	Horsepower	29.5 hp (22.0 kW)	25.5 hp (19.0 kW)	25.5 hp (19.0 kW)
	Displacement	50.2 cu. in. (822 cc)	52.0 cu. in. (852 cc)	52.0 cu. in. (852 cc)
	Fuel Capacity	15.0 gal. (56.7 L)	15 gal. (56.7 L)	15 gal. (56.7 L)
	Air Filter	Dual-Stage Canister	Dual-Stage Canister	Dual-Stage Canister
ELECTRICAL	Charging System	15 amp	15 amp	15 amp
	Clutch	225 lb.f. (1000 N)	225 lb.f. (1000 N)	225 lb.f. (1000 N)
DECK	Mower Deck	AirFX Cutting System	AirFX Cutting System	AirFX Cutting System
	Leading Edge	Adjustable, Front Lip Standard	Adjustable, Front Lip Standard	Adjustable, Front Lip Standard
	Width	61.0 in. (1549 mm)	52.0 in. (1320 mm)	61.0 in. (1549 mm)
	Adjustable Anti-Scalp Rollers	6	6	6
	Cutting Height	1.0-5.5 in. (25-139 mm)	1.0-5.5 in. (25-139 mm)	1.0-5.5 in. (25-139 mm)
	Blade Tip Speed	18,850 fpm @ 3550 Engine rpm	18,586 fpm @ 3550 Engine rpm	18,500 fpm @ 3550 Engine rpm
	Discharge Chute	Flexible Molded Polymer	Flexible Molded Polymer	Flexible Molded Polymer
FRAME	Front and Rear	1.5- x 2.5-inch Steel Tubing; Welded Steel Reinforced Frame	1.5- x 2.5-inch Steel Tubing; Welded Steel Reinforced Frame	1.5- x 2.5-inch Steel Tubing; Welded Steel Reinforced Frame
	Machine Length	83.0 in. (2108 mm)	83.0 in. (2108 mm)	83.0 in. (2108 mm)
	Machine Weight (wet)	1464 lb. (664 kg)	1371 lb. (621 kg)	1421 lb. (644 kg)
TRANSMISSION	Type	HG ZT-4400 Hydrostatic Transaxles	HG ZT-4400 Hydrostatic Transaxles	HG ZT-4400 Hydrostatic Transaxles
	Pump Displacement	0.7 cu. in. (12 cc)	0.7 cu. in. (12 cc)	0.7 cu. in. (12 cc)
	Oil Capacity	0.9 gal. (3.5 qt.) each	0.9 gal. (3.5 qt.) each	0.9 gal. (3.5 qt.) each
	Forward Speed	12.0 mph (19.3 km/hr.)	12.0 mph (19.3 km/hr.)	12.0 mph (19.3 km/hr.)
	Reverse Speed	4.0 mph (6.4 km/hr.)	4.0 mph (6.4 km/hr.)	4.0 mph (6.4 km/hr.)
WHEELS	Drive Wheel Size	24 x 12-12	24 x 10.5-12	24 x 10.5-12
	Front Caster Wheel Size	13 x 6.5-6	13 x 6.5-6	13 x 6.5-6
	Caster Arm Attachment	Bolt-On	Bolt-On	Bolt-On
SEAT	Description	Extra-High Back, Full Mechanical Suspension Seat	High Back, Full Mechanical Suspension Seat	High Back, Full Mechanical Suspension Seat
	Fore-Aft Adjustment	Seat Slide Lever	Seat Slide Lever	Seat Slide Lever
WARRANTY	Description	3-Year/2,000-Hour Limited Warranty		

MOWERS



MODEL		ZT6000e	
		M6126-P01-C01	M6126-P01-C02
POWER	Battery Type	Lithium Ion	Lithium Ion
	System Voltage	58 V	58 V
	Gross Battery Capacity	20.4 kWh	20.4 kWh
	Estimated Run Time	4-8 hr.*	4-8 hr.*
	Mowable Acres	16.4-20.5 acres**	19.0-23.8 acres***
POWER SYSTEM	Deck Motors	3 x (3 kW)	3 x (3 kW)
	Wheel Drive Motors	2 x (3 kW)	2 x (3 kW)
	Drive Description	HD Planetary Gearbox, Integrated Parking Brake	HD Planetary Gearbox, Integrated Parking Brake
	Forward Speed	10.9 mph (17.5 km/hr.)	10.9 mph (17.5 km/hr.)
	Reverse Speed	4.1 mph (6.5 km/hr.)	4.1 mph (6.5 km/hr.)
DECK	Mower Deck	AirFX Cutting System	AirFX Cutting System
	Available Widths	52.5 in. (1320 mm)	61.0 in. (1549 mm)
	Cutting Height	1.0-5.5 in. (25-139 mm)	1.0-5.5 in. (25-139 mm)
	Blade Tip Speed	18,500 fpm	18,500 fpm
	Discharge Chute	Flexible Molded Polymer	Flexible Molded Polymer
FRAME	Front and Rear	1.5- x 2.5-inch Steel Tubing; Welded Steel Reinforced Frame	1.5- x 2.5-inch Steel Tubing; Welded Steel Reinforced Frame
	Machine Length	82.3 in. (2090 mm)	83.2 in. (2114 mm)
	Machine Weight	1446 lb. (655 kg)	1459 lb. (661 kg)
WHEELS	Rear	24 x 10.5-12	24 x 10.5-12
	Front	15 x 6-6	15 x 6-6
OPERATOR PLATFORM	Seat	High Back, Full Mechanical Suspension Seat	High Back, Full Mechanical Suspension Seat
	Fore-Aft Adjust	Seat Slide Lever	Seat Slide Lever
WARRANTY	Description	3-Year/2,000-Hour Limited Warranty	
CHARGING	On-Board 120V	12.6 hr.	12.6 hr.
	On-Board 240V	6.3 hr.	6.3 hr.

*Times and acreage will vary depending on conditions.

**20.5 acres assumes 100% efficiency, i.e., straight-ahead operation with no overlap using the 52-inch deck at 9 mph. 16.4 acres assumes 80% efficiency and is more accurate to actual mowing capability using the 52-inch deck at 9 mph.

***23.8 acres assumes 100% efficiency, i.e., straight-ahead operation with no overlap using the 61-inch deck at 9 mph. 19.0 acres assumes 80% efficiency and is more accurate to actual mowing capability using the 61-inch deck at 9 mph.

MOWERS



		ZT5000		ZS4000			
MODEL		9995001	9995002	9994001	9994002	9994003	9994004
ENGINE	Model	Kaw FX730V	Kaw FX730V	Kaw FX600V	Kaw FX651V	Kaw FT730V EFI	Kaw FT730V EFI
	Horsepower	23.5 hp (17.2 kW)	23.5 hp (17.2 kW)	19.0 hp (14.1 kW)	20.5 hp (15.2 kW)	26.0 hp (19.3 kW)	26.0 hp (19.3 kW)
	Displacement	44.3 cu. in. (726 cc)	44.3 cu. in. (726 cc)	36.7 cu. in. (603 cc)	44.3 cu. in. (726 cc)	44.3 cu. in. (726 cc)	44.3 cu. in. (726 cc)
	Fuel Capacity	7.8 gal. (29.5 L)	7.8 gal. (29.5 L)	5.1 gal. (19.3 L)	6.5 gal. (24.6 L)	6.5 gal. (24.6 L)	6.5 gal. (24.6 L)
	Air Filter	Dual-Stage Canister	Dual-Stage Canister	Dual Element	Dual Element	Dual Element	Dual Element
ELECTRICAL	Charging System	15 amp					
	Clutch	125 lbf. (556 N)	125 lbf. (556 N)	125 lbf. (556 N)	200 lbf. (889 N)	200 lbf. (889 N)	200 lbf. (889 N)
DECK	Mower Deck	AirFX Cutting System	AirFX Cutting System	DuraDeck™ Cutting System	AirFX Cutting System	AirFX Cutting System	AirFX Cutting System
	Leading Edge	Adjustable, Front Lip Standard					
	Width	52.0 in. (1320 mm)	61.0 in. (1549 mm)	36.0 in. (914 mm)	48.0 in. (1219 mm)	52.0 in. (1320 mm)	61.0 in. (1549 mm)
	Adjustable Anti-Scalp Rollers	4	6	3	4	4	7
	Cutting Height	1.5-4.9 in. (38-124 mm)	1.5-4.9 in. (38-124 mm)	1.5-4.5 in. (38-114 mm)			
	Blade Tip Speed	18,142 fpm @ 3550 Engine rpm	18,809 fpm @ 3550 Engine rpm	17,600 fpm @ 3550 Engine rpm	17,800 fpm @ 3550 Engine rpm	18,586 fpm @ 3550 Engine rpm	18,500 fpm @ 3550 Engine rpm
	Discharge Chute	Flexible Molded Polymer					
FRAME	Front and Rear	1.5- x 2.5-inch Steel Tubing; Welded Steel Reinforced Frame	1.5- x 2.5-inch Steel Tubing; Welded Steel Reinforced Frame	1.5- x 2.5-inch Steel Tubing; Welded Steel Reinforced Frame	1.5- x 2.5-inch Steel Tubing; Welded Steel Reinforced Frame	1.5- x 2.5-inch Steel Tubing; Welded Steel Reinforced Frame	1.5- x 2.5-inch Steel Tubing; Welded Steel Reinforced Frame
	Machine Length	80.0 in. (2032 mm)	81.9 in. (2080 mm)	66.0 in. (1676 mm)	66.0 in. (1676 mm)	66.0 in. (1676 mm)	67.0 in. (1701 mm)
	Machine Weight (wet)	995 lb. (451 kg)	1043 lb. (473 kg)	800 lb. (362 kg)	961 lb. (435 kg)	991 lb. (449 kg)	1028 lb. (466 kg)
TRANSMISSION	Type	HG ZT-3800 Hydrostatic Transaxles	HG ZT-3800 Hydrostatic Transaxles	HG ZT-3100 Hydrostatic Transaxles	HG ZT-3400 Hydrostatic Transaxles	HG ZT-3400 Hydrostatic Transaxles	HG ZT-3400 Hydrostatic Transaxles
	Pump Displacement	0.7 cu. in. (12 cc)					
	Oil Capacity	1.0 gal. (4.0 qt.)					
	Forward Speed	11.0 mph (17.7 km/hr.)	11.0 mph (17.7 km/hr.)	9.0 mph (14.4 km/hr.)	10.5 mph (16.8 km/hr.)	10.5 mph (16.8 km/hr.)	10.5 mph (16.8 km/hr.)
	Reverse Speed	3.5 mph (5.6 km/hr.)					
WHEELS	Drive Wheel Size	24 x 10.5-12	24 x 10.5-12	20 x 8-10	23 x 8.5-12	23 x 10.5-12	23 x 10.5-12
	Front Caster Wheel Size	13 x 6.5-6	13 x 6.5-6	11 x 6-5	13 x 6.5-6	13 x 6.5-6	13 x 6.5-6
	Caster Arm Attachment	Welded to Frame	Welded to Frame	Bolt-On	Bolt-On	Bolt-On	Bolt-On
SEAT	Description	High Back, Full Mechanical Suspension Seat	High Back, Full Mechanical Suspension Seat	-	-	-	-
	Fore-Aft Adjustment	Seat Slide Lever	Seat Slide Lever	-	-	-	-
OPERATOR PLATFORM	Adjustment	-	-	Flip Up and Latch			
	Rider Pad	-	-	Removable for Service	Removable for Service	Removable for Service	Removable for Service
	Vibration Isolation	-	-	Dampened	Dampened	Dampened	Dampened
WARRANTY	Description	3-Year/2,000-Hour Limited Warranty					

Certain specification(s) are based on engineering calculations and are not actual measurements. Specification(s) are provided for comparison purposes only and are subject to change without notice. Specification(s) for your individual equipment will vary based on normal variations in design, manufacturing, operating conditions and other factors.

MOWERS



		WB700		
MODEL		9990701	9990702	9990703
ENGINE	Model	Kaw FS481V	Kaw FS541V	Kaw FS600V
	Horsepower	14.5 hp (10.8 kW)	15.0 hp (11.1 kW)	18.5 hp (13.7 kW)
	Displacement	36.8 cu. in. (603 cc)	36.8 cu. in. (603 cc)	36.8 cu. in. (603 cc)
	Fuel Capacity	5.0 gal. (18.9 L)	5.0 gal. (18.9 L)	5.0 gal. (18.9 L)
	Air Filter	Dual Element	Dual Element	Dual Element
ELECTRICAL	Charging System	15 amp	15 amp	15 amp
	Clutch	105 lbf. (467 N)	105 lbf. (467 N)	105 lbf. (467 N)
DECK	Mower Deck	TufDeck™ Cutting System	TufDeck Cutting System	TufDeck Cutting System
	Width	36.0 in. (914 mm)	48.0 in. (1219 mm)	52.0 in. (1320 mm)
	Adjustable Anti-Scalp Rollers	—	3	3
	Cutting Height	1.5-4.5 in. (38-114 mm)	1.5-4.5 in. (38-114 mm)	1.5-4.5 in. (38-114 mm)
	Blade Tip Speed	18,645 fpm @ 3550 Engine rpm	16,832 fpm @ 3550 Engine rpm	18,645 fpm @ 3550 Engine rpm
	Discharge Chute	Flexible Molded Polymer	Flexible Molded Polymer	Flexible Molded Polymer
FRAME	Front and Rear	1.5- x 2.5-inch Steel Tubing; Welded Steel Reinforced Frame	1.5- x 2.5-inch Steel Tubing; Welded Steel Reinforced Frame	1.5- x 2.5-inch Steel Tubing; Welded Steel Reinforced Frame
	Machine Length	78.0 in. (1981 mm)	78.0 in. (1981 mm)	78.0 in. (1981 mm)
	Machine Weight (wet)	773 lb. (350 kg)	789 lb. (357 kg)	832 lb. (377 kg)
TRANSMISSION	Type	HG ZT-2800 Hydrostatic Transaxles With Charge Pumps	HG ZT-2800 Hydrostatic Transaxles With Charge Pumps	HG ZT-2800 Hydrostatic Transaxles With Charge Pumps
	Pump Displacement	0.6 cu. in. (10 cc)	0.6 cu. in. (10 cc)	0.6 cu. in. (10 cc)
	Oil Capacity	1.0 gal. (4.0 qt.)	1.0 gal. (4.0 qt.)	1.0 gal. (4.0 qt.)
	Forward Speed	6.5 mph (10.5 km/hr.)	6.5 mph (10.5 km/hr.)	6.5 mph (10.5 km/hr.)
	Reverse Speed	3.0 mph (4.8 km/hr.)	3.0 mph (4.8 km/hr.)	3.0 mph (4.8 km/hr.)
WHEELS	Drive Wheel Size	20 x 6.5	20 x 8	20 x 8
	Front Caster Wheel Size	11 x 6 Semi-pneumatic	11 x 6 Semi-pneumatic	11 x 6 Semi-pneumatic
	Caster Arm Attachment	Welded to Frame	Welded to Frame	Welded to Frame
WARRANTY	Description	3-Year/2,000-Hour Limited Warranty		

MOWERS



		ZT3500			ZT3000			ZT2000		
MODEL		9993501	9993502	9993503	9993001	9993002	9993003	9992001	9992002	9992003
ENGINE	Model	Kaw FX651V	Kaw FX691V	Kaw FX730V	Kaw FT651V	Kaw FT691V	Kaw FT730V	Kaw FR651V	Kaw FR651V	Kaw FR691V
	Horsepower	20.5 hp (15.2 kW)	22.0 hp (16.4 kW)	23.5 hp (17.5 kW)	20.0 hp (14.9 kW)	22.0 hp (16.4 kW)	24.0 hp (17.8 kW)	21.5 hp (16.0 kW)	21.5 hp (16.0 kW)	23.0 hp (17.1 kW)
	Displacement	44.3 cu. in. (726 cc)								
	Fuel Capacity	7.8 gal. (29.5 L)	7.8 gal. (29.5 L)	7.8 gal. (29.5 L)	3.8 gal. (14.3 L)					
	Air Filter	Dual-Stage Canister	Dual-Stage Canister	Dual-Stage Canister	Dual Element					
ELECTRICAL	Charging System	15 amp								
	Clutch	125 lbf. (556 N)	105 lbf. (467 N)	105 lbf. (467 N)	105 lbf. (467 N)					
DECK	Mower Deck	TufDeck Pro Cutting System	TufDeck Cutting System	TufDeck Cutting System	TufDeck Cutting System					
	Width	48.0 in. (1219 mm)	52.0 in. (1320 mm)	61.0 in. (1549 mm)	48.0 in. (1219 mm)	52.0 in. (1320 mm)	61.0 in. (1549 mm)	42.0 in. (1066 mm)	48.0 in. (1219 mm)	52.0 in. (1320 mm)
	Adjustable Anti-Scalp Rollers	3	3	7	3	3	7	2	3	3
	Cutting Height	1.5-4.9 in. (38-124 mm)	1.5-4.6 in. (38-117 mm)	1.5-4.6 in. (38-117 mm)	1.5-4.6 in. (38-117 mm)					
	Blade Tip Speed	17,365 fpm @ 3550 Engine rpm	18,142 fpm @ 3550 Engine rpm	18,809 fpm @ 3550 Engine rpm	17,365 fpm @ 3550 Engine rpm	18,142 fpm @ 3550 Engine rpm	18,809 fpm @ 3550 Engine rpm	18,809 fpm @ 3550 Engine rpm	17,365 fpm @ 3550 Engine rpm	18,142 fpm @ 3550 Engine rpm
	Discharge Chute	Flexible Molded Polymer								
FRAME	Front and Rear	1.5- x 2.5-inch Steel Tubing; Welded Steel Reinforced Frame	1.5- x 2.5-inch Steel Tubing; Welded Steel Reinforced Frame	1.5- x 2.5-inch Steel Tubing; Welded Steel Reinforced Frame	1.5- x 2.5-inch Steel Tubing; Welded Steel Reinforced Frame	1.5- x 2.5-inch Steel Tubing; Welded Steel Reinforced Frame	1.5- x 2.5-inch Steel Tubing; Welded Steel Reinforced Frame	1.5- x 2.5-inch Steel Tubing; Welded Steel Reinforced Frame	1.5- x 2.5-inch Steel Tubing; Welded Steel Reinforced Frame	1.5- x 2.5-inch Steel Tubing; Welded Steel Reinforced Frame
	Machine Length	80.0 in. (2032 mm)	80.0 in. (2032 mm)	81.9 in. (2080 mm)	80.0 in. (2032 mm)	80.0 in. (2032 mm)	81.9 in. (2080 mm)	80.5 in. (2045 mm)	79.0 in. (2007 mm)	79.0 in. (2007 mm)
	Machine Weight	773 lb. (350 kg)	789 lb. (357 kg)	832 lb. (377 kg)	758 lb. (343 kg)	774 lb. (351 kg)	817 lb. (370 kg)	684 lb. (310 kg)	736 lb. (333 kg)	752 lb. (341 kg)
TRANSMISSION	Type	HG ZT-3400 Hydrostatic Transaxles	HG ZT-3400 Hydrostatic Transaxles	HG ZT-3400 Hydrostatic Transaxles	HG ZT-3100 Hydrostatic Transaxles	HG ZT-3100 Hydrostatic Transaxles	HG ZT-3100 Hydrostatic Transaxles	HG ZT-2800 Hydrostatic Transaxles	HG ZT-2800 Hydrostatic Transaxles	HG ZT-2800 Hydrostatic Transaxles
	Pump Displacement	0.7 cu. in. (12 cc)	0.7 cu. in. (12 cc)	0.7 cu. in. (12 cc)	0.6 cu. in. (10 cc)					
	Oil Capacity	1.0 gal. (4.0 qt.)								
	Forward Speed	10.0 mph (16.0 km/hr.)	10.0 mph (16.0 km/hr.)	10.0 mph (16.0 km/hr.)	8.0 mph (12.8 km/hr.)	8.0 mph (12.8 km/hr.)	8.0 mph (12.8 km/hr.)	7.0 mph (11.2 km/hr.)	7.0 mph (11.2 km/hr.)	7.0 mph (11.2 km/hr.)
	Reverse Speed	3.5 mph (5.6 km/hr.)	3.0 mph (4.8 km/hr.)	3.0 mph (4.8 km/hr.)	3.0 mph (4.8 km/hr.)					
WHEELS	Drive Wheel Size	23 x 10.5-12	23 x 10.5-12	23 x 10.5-12	22 x 11-10	22 x 11-10	22 x 11-10	20 x 8-10	20 x 10-10	20 x 10-10
	Front Caster Wheel Size	13 x 6.5-6	11 x 6-5	11 x 6-5	11 x 6-5					
	Caster Arm Attachment	Welded to Frame								
SEAT	Description	High Back, Full Mechanical Suspension Seat	High Back, Full Mechanical Suspension Seat	High Back, Full Mechanical Suspension Seat	High-Back, EVC and Spring Suspension Seat	High-Back, EVC and Spring Suspension Seat	High-Back, EVC and Spring Suspension Seat	High Back, Spring Suspension Seat	High Back, Spring Suspension Seat	High Back, Spring Suspension Seat
	Fore-Aft Adjustment	Seat Slide Lever								
WARRANTY	Description	3-Year/1,000-Hour Limited Warranty			3-Year/1,000-Hour Limited Warranty			3-Year/500-Hour Limited Warranty		

ARTICULATING TRACTORS



MODEL	AT450 GAS	AT450 DIESEL
PERFORMANCE		
Engine	Kubota WG972	Kubota D902
Max. Operating Speed	3600 rpm	3600 rpm
Fuel Type	Gas	Diesel
Gross Horsepower	32.5 hp (24.2 kW)	24.8 hp (18.4 kW)
Displacement	58.7 cu. in. (962 cc)	54.7 cu. in. (898 cc)
Cylinders	3	3
Cooling	Liquid	Liquid
Fuel Capacity	7.0 gal. (26.4 L)	7.0 gal. (26.4 L)
Charging	40 Amp	40 Amp
Battery	450 CCA	450 CCA
Max. Slope Rating, Single Wheels, Continuous	20°	20°
Max. Slope Rating, 3-Inch Wheel Spacer Kit, Continuous	25°	25°
Max. Slope Rating, Dual Wheel Kit, Intermittent (10 minutes or less)	30°	30°
Weight (with Field Trac tires and fuel)	1860 lb. (843 kg)	1865 lb. (845 kg)
DIMENSIONS		
Overall Width	44.5 in. (1130 mm)	44.5 in. (1130 mm)
Overall Width With Wheel Extensions	50.5 in. (1282 mm)	50.5 in. (1282 mm)
Overall Width With Dual Wheels	66.5 in. (1689 mm)	66.5 in. (1689 mm)
Overall Length With ROPS Up	80.5 in. (2044 mm)	80.5 in. (2044 mm)
Overall Height With ROPS Up	73.5 in. (1866 mm)	73.5 in. (1866 mm)
Overall Height With ROPS Folded	55.0 in. (1397 mm)	55.0 in. (1397 mm)
Wheelbase	43.5 in. (1104 mm)	43.5 in. (1104 mm)
Minimum Ground Clearance	4.7 in. (119 mm)	4.7 in. (119 mm)
Frame Oscillation	9.0 in. (228 mm)	9.0 in. (228 mm)
Turning Radius	43.5 in. (1104 mm)	43.5 in. (1104 mm)
Field Trac Tires	22x12-10	22x12-10
HYDRAULICS		
Implement Pump	Turola Group 2 Series Fixed-Displacement, Stacked Configuration	Turola Group 2 Series Fixed-Displacement, Stacked Configuration
Flow Capacity	6.0 gpm (22.7 L/min.) @ 3600 rpm	6.0 gpm (22.7 L/min.) @ 3600 rpm
Lift, Steering, Auxiliary Pressure	1750 psi (12.0 MPa)	1750 psi (12.0 MPa)
Hydraulic Oil Capacity	5.2 gal. (19.6 L)	5.2 gal. (19.6 L)
TRANSMISSION		
Hydrostatic Drive Pump	Variable-Displacement Piston Pump	Variable-Displacement Piston Pump
Transaxles	(2) Peerless® 2600 Dual-Range	(2) Peerless® 2600 Dual-Range
Speed – High Range (forward/reverse)	9.5 mph (15.2 km/hr.) / 7.0 mph (11.2 km/hr.)	9.5 mph (15.2 km/hr.) / 7.0 mph (11.2 km/hr.)
Speed – Low Range (forward/reverse)	6.0 mph (9.6 km/hr.) / 4.5 mph (7.2 km/hr.)	6.0 mph (9.6 km/hr.) / 4.5 mph (7.2 km/hr.)
Steering	Hydraulic Power Steering	Hydraulic Power Steering
Parking Brake	Single, Mechanical Disc	Single, Mechanical Disc
ATTACHMENT DRIVE		
Front PTO Clutch	Warner® CMS 250 Series Electric Clutch/Brake	Warner® CMS 250 Series Electric Clutch/Brake
Auxiliary Hydraulic Outlets	Quick Couplers – Front	Quick Couplers – Front
HITCH		
Front	Quick-Hitch System	Quick-Hitch System
Back	2 in. Receiver Hitch (Limited Category 1 3-point hitch opt.)	2 in. Receiver Hitch (Limited Category 1 3-point hitch opt.)
SEAT		
High-Back Bucket Seat	Deluxe, High-Back Bucket Seat With Armrests and Rear Storage Pouch	Deluxe, High-Back Bucket Seat With Armrests and Rear Storage Pouch
Adjustment	6 in. Fore and Aft	6 in. Fore and Aft

SOD CUTTERS



MODEL	SC18H	SC24H	SC12	SC18	
ENGINE	Engine Model	Honda GX160	Honda GX160	Honda GX160 or Briggs & Stratton Vanguard 200	
	Engine Displacement	9.9 cu. in. (163 cc)	9.9 cu. in. (163 cc)	9.9 cu. in. (163 cc) or 12.3 cu. in. (203 cc)	
	Horsepower	4.8 hp (3.6 kW)	4.8 hp (3.6 kW)	4.8 hp (3.6 kW) or 6.5 hp (4.8 kW)	
	Fuel Capacity	0.82 gal. (3.1 L)	0.82 gal. (3.1 L)	0.82 gal. (3.1 L)	
PERFORMANCE	Weight	375 lb. (171 kg)	379 lb. (172 kg)	333 lb. (151 kg) or 383 lb. (178 kg)	
DIMENSIONS	Length	52.4 in. (1331 mm)	52.4 in. (1331 mm)	52.4 in. (1331 mm)	
	Width	24.6 in. (626 mm)	24.6 in. (626 mm)	24.6 in. (626 mm)	
	Height	40.2 in. (1022 mm)	40.2 in. (1022 mm)	39.5 in. (1003 mm)	39.5 in. (1003 mm)
WHEELS	Front Tire(s)	(2) 8.0 in. vulcanized knob tread cast-iron drive wheels			
	Rear Tire(s)	(1) 9.0 in. x 3.5 in. - 4 in. caster wheel			
BLADE	Blade Material	Heat-treated 10B38 boron steel			
	Cutting Width	18.0 in. (457 mm)	24.0 in. (609 mm)	11.7 in. (298 mm)	18.0 in. (457 mm)
	Cutting Depth	Up to 2.5 in. (64 mm)	Up to 2.5 in. (64 mm)	Up to 2.5 in. (64 mm)	Up to 2.5 in. (64 mm)
	Blade Speed	Up to 1225 opm	Up to 1225 opm	Up to 1225 opm	Up to 1225 opm
	Depth Adjustment	Locking lever releases to desired depth			
DRIVE	Drive System	<ul style="list-style-type: none"> A-section belt from engine to hydrostat that transfers power through enclosed lubricated gear case Wheels: gears and chain reduction to drive wheels Blade: gears to blade eccentric shaft 		<ul style="list-style-type: none"> A-section V-belt from engine to gear case Wheels: gears and roller chain to drive wheels Blade: double roller chain to blade eccentric shaft; transmission has separate clutches to engage cutting blade and traction drive 	
	Transmission	<ul style="list-style-type: none"> Hydro-Gear #BDU-10S-127 10 cc pump 		—	
	Gearbox	0.25 in. thick cast-iron housing			
	Oil Capacity	0.61 qt (0.5 L)	0.61 qt (0.5 L)	0.61 qt (0.5 L)	0.61 qt (0.5 L)
	Speed	<ul style="list-style-type: none"> Forward: Up to 4.0 mph (6.4 km/hr.) Reverse: Up to 2.0 mph (3.2 km/hr.) Cutting: Up to 2.0 mph (3.2 km/hr.) 	<ul style="list-style-type: none"> Forward: Up to 4.0 mph (6.4 km/hr.) Reverse: Up to 2.0 mph (3.2 km/hr.) Cutting: Up to 2.0 mph (3.2 km/hr.) 	Up to 1.5 mph (2.4 km/hr.)	Up to 1.5 mph (2.4 km/hr.)
	Clutch	—	—	Spring-loaded belt tightener	Spring-loaded belt tightener

AERATORS

MODEL	AE19 (Honda Engine)	AE19 (B&S Vanguard 200 Engine)	AE26 (Honda Engine)	AE26 (B&S Vanguard 200 Engine)	
ENGINE	Engine Model	Honda GX120	Briggs & Stratton Vanguard 200	Honda GX120	Briggs & Stratton Vanguard 200
	Engine Displacement	7.4 cu. in. (122 cc)	12.3 cu. in. (203 cc)	7.4 cu. in. (122 cc)	12.3 cu. in. (203 cc)
	Horsepower	3.2 hp (2.4 kW)	6.5 hp (4.8 kW)	3.2 hp (2.4 kW)	6.5 hp (4.8 kW)
	Fuel Capacity	0.53 gal. (2.0 L)	0.81 gal. (3.1 L)	0.53 gal. (2.0 L)	0.81 gal. (3.1 L)
PERFORMANCE	Hitch	—	—	—	—
	Productivity	Up to 29,000 sq. ft./hr.	Up to 29,000 sq. ft./hr.	Up to 40,000 sq. ft./hr.	Up to 40,000 sq. ft./hr.
	Weight	295 lb. (134 kg)	305 lb. (138 kg)	344 lb. (156 kg)	354 lb. (161 kg)
DIMENSIONS	Length	51.0 in. (1295 mm)	51.0 in. (1295 mm)	52.5 in. (1334 mm)	52.5 in. (1334 mm)
	Width	28.0 in. (711 mm)	28.0 in. (711 mm)	35.5 in. (902 mm)	35.5 in. (902 mm)
	Height	47.5 in. (1240 mm)	47.5 in. (1240 mm)	47.5 in. (1240 mm)	47.5 in. (1240 mm)
	Length: Platform Down	—	—	—	—
AERATION	Aeration Width	19.0 in. (476 mm)	19.0 in. (476 mm)	26.5 in. (667 mm)	26.5 in. (667 mm)
	Aeration Depth	Up to 2.75 in. (70 mm)			
	Aeration Pattern	3.75 in. x 7.0 in. (95 mm x 178 mm)			
	Tine Type	0.75 in. (19 mm) formed from 0.08 in. (2 mm) hardened chrome molybdenum alloy steel			
	Tine Engagement	Transport lift lever			
	Tine Pressure	—	—	—	—
	Depth Adjustment	—	—	—	—
FRAME	Frame	<ul style="list-style-type: none"> • Welded 7-gauge steel • 11-gauge steel tubing 			
WHEELS	Front Tire(s)	(1) 11 in. diameter water-fillable drum			
	Rear Tire(s)	(2) 8 in. x 2.25 in. semi-pneumatic transport wheels			
DRIVE	Drive System	<ul style="list-style-type: none"> • 4L section V-Belt to jackshaft • #40 nickel-plated chain to tines & drum 			
	Clutch	Belt tightener			
	Gearbox	6:1 reduction			
	Transmission	—	—	—	—
	Oil Capacity	0.5 qt (0.5 L)	0.6 qt (0.5 L)	0.5 qt (0.5 L)	0.6 qt (0.5 L)
	Aeration Speed	Up to 3.5 mph (5.6 km/hr.)	Up to 3.5 mph (5.6 km/hr.)	Up to 3.5 mph (5.6 km/hr.)	Up to 3.5 mph (5.6 km/hr.)
	Travel Speed	Up to 3.6 mph (5.8 km/hr.)	Up to 3.6 mph (5.8 km/hr.)	Up to 3.6 mph (5.8 km/hr.)	Up to 3.6 mph (5.8 km/hr.)



AE30s	AE36	AE72
Kawasaki FS541V	—	—
36.8 cu. in. (603 cc)	—	—
15.0 hp (11.2 kW)	Tractor Draw	Tractor Draw
5.0 gal. (56.8 L)	—	—
—	Clevis and pin type	Clevis and pin type
Up to 97,800 sq. ft./hr.	Up to 1.5 acres/hr.	Up to 3 acres/hr.
1245 lb. (560 kg)	500 lb. (227 kg)	1518 lb. (689 kg)
60.5 in. (1537 mm)	68.5 in. (1740 mm)	108.0 in. (2743 mm)
47.2 in. (1200 mm)	46.0 in. (1168 mm)	96.0 in. (2438 mm)
48.0 in. (1219 mm)	31.0 in. (787 mm)	36.0 in. (914 mm)
69.5 in. (1765 mm)	—	—
30.0 in. (762 mm)	36.0 in. (914 mm)	72.0 in. (1829 mm)
Up to 5.0 in. (127 mm)	Up to 5.0 in. (127 mm)	Up to 5.0 in. (127 mm)
3.75 in. x 8.0 in. (95 mm x 203 mm)	<ul style="list-style-type: none"> 6.0 in. x 6.0 in. (152 mm x 152 mm) 3.0 in. x 3.0 in. (76 mm x 76 mm) with optional double tines 	
0.75 in. (19 mm) formed from 0.08 in. (2 mm) hardened chrome molybdenum alloy steel		
Thumb-operated tine lift switch	—	—
Up to 700 lb. (317 kg)	—	—
<ul style="list-style-type: none"> Hydraulic pressure control Left and right depth stop pins limit aeration depth from 2 to 5 in. (0.5 in. increments) 	—	—
<ul style="list-style-type: none"> Welded 7-gauge steel 11-gauge steel tubing 	—	—
(2) 13 in. x 5 in. - 6 in. smooth-tread pneumatic caster wheels	—	—
(2) 18 in. x 6.5 in. - 8 in. turf-tread pneumatic drive wheels	(2) 10.25 in. x 3.25 in. smooth-tread 2-ply semi-pneumatic transport wheels	(2) 16 in. x 4.8 in. sawtooth-tread 6-ply pneumatic transport wheels
<ul style="list-style-type: none"> Belt from engine to hydrostat input shafts Hydrostatic drive to halfshaft via auto-tensioned #50 chain Halfshaft to wheels and tines via (2) #50 chains 	—	—
—	—	—
—	—	—
<ul style="list-style-type: none"> Hydro-Gear ZT-3200 transaxles Hydraulic cooling system 	—	—
7 qt (6.6 L)	—	—
—	—	—
<ul style="list-style-type: none"> Forward: Up to 7.4 mph (11.9 km/hr.) Reverse: Up to 3.1 mph (5.6 km/hr.) 	Up to 10.0 mph (16.1 km/hr.)	Up to 10.0 mph (16.1 km/hr.)

DETHATCHERS & OVERSEEDERS



MODEL	DT18	DT19	DT20	
ENGINE	Engine Model	Honda GX160	Honda GX390	Honda GX390
	Engine Displacement	9.9 cu. in. (163 cc)	23.7 cu. in. (389 cc)	23.7 cu. in. (389 cc)
	Horsepower	4.8 hp (3.6 kW)	11.7 hp (8.7 kW)	11.7 hp (8.7 kW)
	Fuel Capacity	0.82 gal. (3.1 L)	1.6 gal. (6.1 L)	1.6 gal. (6.1 L)
PERFORMANCE	Weight	134 lb. (60 kg)	386 lb. (175 kg)	425 lb. (195 kg)
DIMENSIONS	Length	55.5 in. (1330 mm)	53.0 in. (1350 mm)	53.0 in. (1350 mm)
	Width	27.2 in. (693 mm)	36.0 in. (910 mm)	36.0 in. (910 mm)
	Height	40.4 in. (1026 mm)	44.0 in. (1120 mm)	44.0 in. (1120 mm)
FRAME	Frame	12-gauge welded steel	7-gauge welded steel	7-gauge welded steel
WHEELS	Front Tire(s)	(2) 8.0 in. x 1.75 in. smooth semi-pneumatic	(2) 4.10/3.50 - 4 turf-tread pneumatic drive wheels	
	Rear Tire(s)	(2) 8.0 in. x 1.75 in. smooth semi-pneumatic	(2) 4.10/3.50 - 4 sawtooth-tread pneumatic	
REEL	Operating Width	18.0 in. (457 mm)	19.0 in. (483 mm)	19.0 in. (483 mm)
	Reel Speed	Up to 2700 rpm	Up to 3200 rpm	Up to 3200 rpm
	Fixed Blade Depth	Up to 0.25 in. (6 mm)	Up to 0.25 in. (6 mm)	Up to 0.25 in. (6 mm)
	Flail Blade Reel	1/8 in. (3 mm) hardened, high-carbon steel blades at 1 in. (25 mm) spacing		
	Fixed Blade Reel	1/8 in. (3 mm) hardened, high-carbon steel blades at 1 in. (25 mm) spacing	Hardened, high-carbon steel blades: <ul style="list-style-type: none"> • 1/32 in. (1 mm) at 1/2 in. (13 mm) spacing • 1/32 in. (1 mm) at 1 in. (25 mm) spacing • 1/16 in. (2 mm) at 1 in. (25 mm) spacing • 1/16 in. (2 mm) at 1 1/2 in. (38 mm) spacing 	
	Spring Tine Reel	0.109 in. (2.76 mm) diameter at 0.75 in. (19 mm) spacing	—	—
	Seeding Blade	—	—	(10) 8 point, high carbon, heat treated blades at 2 in. (51 mm) spacing
	Included Blade Reel	Choice of blade – factory installed	Choice of blade – dealer installed	Seeding Blade
	Depth Adjustment	<ul style="list-style-type: none"> • Microscrew adjustment • Adjustable up to 1.25 in. (32 mm) for blade wear 	<ul style="list-style-type: none"> • Microscrew adjustment • Adjustable up to 1.25 in. (32 mm) for blade wear 	<ul style="list-style-type: none"> • Microscrew adjustment • Adjustable up to 1.25 in. (32 mm) for blade wear
	DRIVE	Drive System	A-section V-belt from engine to reel	<ul style="list-style-type: none"> • 4L-section V-belt to front wheels by gear box and sealed roller chain • Triple 3V-section V-belts engine to reel
Clutch		Spring-loaded belt tightener		
Gearbox		—	22:1 reduction	22:1 reduction
SEEDING	Seeding System	—	—	Seed is dropped directly into soil slits via seed delivery tube and covered in soil by disc system
	Seed Hopper Capacity	—	—	40 lb. (18 kg)
	Seeding Blade Depth	—	—	Up to 0.25 in. (6 mm)

COMPACT TRACTORS



MODEL (1000 SERIES)		CT1021	CT1025
ENGINE	Type	Diesel	Diesel
	Gross Horsepower	21.0 hp (15.7 kW)	24.5 hp (18.3 kW)
	No. of Cylinders	3	3
	Total Displacement	61.5 cu. in. (1.0 L)	61.5 cu. in. (1.0 L)
	Fuel Tank Capacity	6.7 gal. (25.5 L)	6.7 gal. (25.5 L)
FRONT-END LOADER	Lift Capacity at Max. Height*	608 lb. (276 kg)	608 lb. (276 kg)
	Max. Lift Height	73.0 in. (1854 mm)	73.0 in. (1854 mm)
	Standard Bucket Width	48.0 in. (1219 mm)	48.0 in. (1219 mm)
3-POINT, PTO & HYDRAULICS	3-Point Hitch	Category 1 Limited	Category 1 Limited
	3-Point Lift Capacity**	700 lb. (318 kg)	700 lb. (318 kg)
	3-Point Link Stabilizers	Turnbuckle	Turnbuckle
	Lift Control Type	Hydraulic Position Control System	Hydraulic Position Control System
	Lifting Rod	Turnbuckle	Turnbuckle
	Lower Links	Rigid	Rigid
	Mid-PTO	Standard: 2200 rpm	Standard: 2200 rpm
	PTO Horsepower	16.3 hp (12.1 kW)	18.8 hp (14.0 kW)
	Rear Hydraulics (optional)	1 Pair	1 Pair
	Rear PTO	540 rpm	540 rpm
DRIVE SYSTEM	Rear PTO System	Independent	Independent
	Total Hydraulic Pump Capacity	7.2 gpm (27.4 L/min.)	7.2 gpm (27.4 L/min.)
	Transmission	2-Range HST	2-Range HST
	Brakes	Wet Multi-Disc	Wet Multi-Disc
TRAVEL SPEEDS	Rear Differential Lock	Std	Std
	Four-Wheel Drive	Std	Std
	Forward (w/ industrial tires)	11.1 mph (17.8 km/hr.)	11.1 mph (17.8 km/hr.)
DIMENSIONS	Reverse (w/ industrial tires)	7.6 mph (12.2 km/hr.)	7.6 mph (12.2 km/hr.)
	Overall Length (w/ 3 pt.)	99.3 in. (2522 mm)	99.3 in. (2522 mm)
	Overall Width (w/ industrial tires)	45.7 in. (1161 mm)	45.7 in. (1161 mm)
	Overall Height	87.6 in. (2225 mm)	87.6 in. (2225 mm)
	Wheelbase	55.1 in. (1400 mm)	55.1 in. (1400 mm)
	Ground Clearance	6.3 in. (160 mm)	6.3 in. (160 mm)
STEERING	Weight	1521 lb. (690 kg)	1521 lb. (690 kg)
	Type	Hydrostatic Power Steering	Hydrostatic Power Steering
	Inside Turning Radius	100.0 in. (2540 mm)	100.0 in. (2540 mm)
FEATURES	Tilt Steering Wheel	—	—
	Adjustable Seat	Std	Std
	Cup Holder	Std	Std
	Glow Plug Engine Preheat	Std	Std
	Toolbox	Std	Std
	Head Lights/Tail Lights/ Brake Lights	Std	Std
	Cruise Control	Opt	Opt
	Spark Arrestor Muffler	Opt	Opt
	Horn/Hazard Flasher/Turn Signals	Std	Std
	Rear Working Light	Opt	Opt
Dealer-Installed Cab With Heat	Opt	Opt	

*Loader lift capacity to maximum height at bucket pivot pins.

**Note: Hydraulic 3 pt. lift capacity will vary depending on lift point height.

COMPACT TRACTORS



MODEL (2000 SERIES)	CT2025 HST	CT2025 MST	CT2035 HST	CT2535 HST	CT2040 HST	CT2540 HST	
ENGINE	Type	Diesel	Diesel	Diesel	Diesel	Diesel	
	Gross Horsepower	24.5 hp (18.2 kW)	24.5 hp (18.2 kW)	34.9 hp (26.0 kW)	34.9 hp (26.0 kW)	39.6 hp (29.5 kW)	37.6 hp (28.0 kW)
	No. of Cylinders	3	3	3	3	3	3
	Total Displacement	100 cu. in. (1.6 L)	100 cu. in. (1.6 L)	111.4 cu. in. (1.8 L)	111.4 cu. in. (1.8 L)	111.4 cu. in. (1.8 L)	111.4 cu. in. (1.8 L)
	Fuel Tank Capacity	9.0 gal. (34.1 L)					
FRONT-END LOADER	Lift Capacity at Max. Height*	1369 lb. (621 kg)	1369 lb. (621 kg)	1389 lb. (630 kg)			
	Max. Lift Height	95.0 in. (2413 mm)	95.0 in. (2413 mm)	99.4 in. (2524 mm)			
	Standard Bucket Width	60.0 in. (1524 mm)					
3-POINT, PTO & HYDRAULICS	3-Point Hitch	Category 1					
	3-Point Lift Capacity**	1631 lb. (740 kg)					
	3-Point Link Stabilizers	Turnbuckle	Turnbuckle	Turnbuckle	Telescoping	Turnbuckle	Telescoping
	Lift Control Type	Hydraulic Position Control System					
	Lifting Rod	Turnbuckle	Turnbuckle	Turnbuckle	Crank	Turnbuckle	Crank
	Lower Links	Fixed	Fixed	Fixed	Telescopic	Fixed	Telescopic
	Mid-PTO	Optional: 1976 rpm	Optional: 1976 rpm	Optional: 1988 rpm	Optional: 1988 rpm	Optional: 1988 rpm	Optional: 1988 rpm
	PTO Horsepower	21.8 hp (16.3 kW)	22.2 hp (16.6 kW)	29.4 hp (21.9 kW)	29.4 hp (21.9 kW)	31.9 hp (23.8 kW)	31.9 hp (23.8 kW)
	Rear Hydraulics	2 Pairs Opt	2 Pairs Opt	2 Pairs Opt	2 Pairs Std	2 Pairs Opt	2 Pairs Std
	Rear PTO	540 rpm					
	Rear PTO System	Live	Live	Live	Independent	Live	Independent
Total Hydraulic Pump Capacity	11.4 gpm (42.9 L/min.)	11.4 gpm (42.9 L/min.)	11.4 gpm (42.9 L/min.)	11.4 gpm (42.9 L/min.)	11.4 gpm (42.9 L/min.)	11.4 gpm (42.9 L/min.)	
DRIVE SYSTEM	Transmission	3-Range HST	9F x 3R Manual	3-Range HST	3-Range HST	3-Range HST	3-Range HST
	Brakes	Wet Multi-Disc					
	Rear Differential Lock	Std	Std	Std	Std	Std	Std
	Four-Wheel Drive	Std	Std	Std	Std	Std	Std
TRAVEL SPEEDS	Forward (w/ industrial tires)	9.7 mph (15.6 km/hr.)	9.4 mph (15.2 km/hr.)	14.4 mph (23.1 km/hr.)	14.4 mph (23.1 km/hr.)	14.4 mph (23.1 km/hr.)	14.4 mph (23.1 km/hr.)
	Reverse (w/ industrial tires)	8.7 mph (14.0 km/hr.)	6.2 mph (9.9 km/hr.)	12.9 mph (20.8 km/hr.)	10.1 mph (16.2 km/hr.)	12.9 mph (20.8 km/hr.)	10.1 mph (16.2 km/hr.)
DIMENSIONS	Overall Length (w/ 3 pt.)	120.9 in. (3070 mm)					
	Overall Width (w/ industrial tires)	62.4 in. (1584 mm)	63.0 in. (1600 mm)				
	Overall Height	92.2 in. (2341 mm)	92.2 in. (2341 mm)	92.2 in. (2341 mm)	91.0 in. (2311 mm)	92.2 in. (2341 mm)	91.0 in. (2311 mm)
	Wheelbase	65.7 in. (1670 mm)					
	Ground Clearance	11.7 in. (297 mm)	11.7 in. (297 mm)	11.7 in. (297 mm)	12.3 in. (311 mm)	11.7 in. (297 mm)	12.3 in. (311 mm)
	Weight	2634 lb. (1195 kg)	2634 lb. (1195 kg)	3005 lb. (1363 kg)	3585 lb. (1626 kg)	3005 lb. (1363 kg)	3585 lb. (1626 kg)
STEERING	Type	Hydrostatic Power Steering					
	Inside Turning Radius	96.5 in. (2450 mm)	96.5 in. (2450 mm)	96.5 in. (2450 mm)	106.3 in. (2700 mm)	96.5 in. (2450 mm)	106.3 in. (2700 mm)
	Tilt Steering Wheel	—	—	—	Std	—	Std
FEATURES	Adjustable Seat	Std	Std	Std	Std	Std	Std
	Cup Holder	Std	Std	Std	Std	Std	Std
	Glow Plug Engine Preheat	Std	Std	Std	Std	Std	Std
	Toolbox	Opt	Opt	Opt	Std	Opt	Std
	Head Lights/Tail Lights/Brake Lights	Std	Std	Std	Std	Std	Std
	Cruise Control	Opt	—	Opt	Std	Opt	Std
	Spark Arrestor Muffler	Opt	Std	Std	Std	Std	Std
	Horn/Hazard Flasher/Turn Signals	Std	Std	Std	Std	Std	Std
	Rear Working Light	Opt	Opt	Opt	Std	Opt	Std
	Side Mirror	Opt	Opt	Opt	Std	Opt	Std
Enclosed Cab With Heat/AC	—	—	—	Std	—	Std	

*Loader lift capacity to maximum height at bucket pivot pins.

**Note: Hydraulic 3 pt. lift capacity will vary depending on lift point height.

COMPACT TRACTORS



MODEL (4000 SERIES)	CT4045 HST	CT4545 HST	CT4050 HST	CT4050 SST	CT4058 HST	CT4558 HST	
ENGINE	Type	Diesel	Diesel	Diesel	Diesel	Diesel	
	Gross Horsepower	44.9 hp (33.5 kW)	44.9 hp (33.5 kW)	50.3 hp (37.3 kW)	50.3 hp (37.3 kW)	57.7 hp (43.0 kW)	57.7 hp (43.0 kW)
	No. of Cylinders	3	3	3	3	3	3
	Total Displacement	111.4 cu. in. (1.8 L)					
	Fuel Tank Capacity	12.7 gal. (48.0 L)	11.9 gal. (45.0 L)	12.7 gal. (48.0 L)	11.9 gal. (45.0 L)	12.7 gal. (48.0 L)	11.9 gal. (45.0 L)
FRONT-END LOADER	Lift Capacity at Max. Height*	1795 lb. (814 kg)					
	Max. Lift Height	103.2 in. (2622 mm)					
	Standard Bucket Width	66.0 in. (1676 mm)					
3-POINT, PTO & HYDRAULICS	3-Point Hitch	Category 1					
	3-Point Lift Capacity**	2716 lb. (1232 kg)					
	3-Point Link Stabilizers	Turnbuckle	Turnbuckle	Turnbuckle	Turnbuckle	Turnbuckle	Turnbuckle
	Lift Control Type	Hydraulic Position Control System					
	Lifting Rod	Turnbuckle	Turnbuckle	Turnbuckle	Turnbuckle	Turnbuckle	Turnbuckle
	Lower Links	Rigid	Rigid	Rigid	Rigid	Rigid	Rigid
	Mid-PTO	Optional: 2119 rpm	Optional: 2119 rpm	Optional: 2119 rpm	—	Optional: 2119 rpm	Optional: 2119 rpm
	PTO Horsepower	32.8 hp (24.5 kW)	32.8 hp (24.5 kW)	39.3 hp (29.3 kW)	45.6 hp (34.0 kW)	45.1 hp (33.7 kW)	45.1 hp (33.7 kW)
	Rear Hydraulics	1 Pair Std (2nd Pair Opt)	1 Pair Std (2nd Pair Opt)	1 Pair Std (2nd Pair Opt)	Opt 2 Pairs	1 Pair Std (2nd Pair Opt)	1 Pair Std (2nd Pair Opt)
	Rear PTO	540 rpm					
Rear PTO System	Independent	Independent	Independent	Independent	Independent	Independent	
Total Hydraulic Pump Capacity	16.5 gpm (62.4 L/min.)	16.5 gpm (62.4 L/min.)	16.5 gpm (62.4 L/min.)	14.1 gpm (53.4 L/min.)	16.5 gpm (62.5 L/min.)	16.5 gpm (62.4 L/min.)	
DRIVE SYSTEM	Standard Transmission	3-Range HST	3-Range HST	3-Range HST	8F X 8R Synchro	3-Range HST	3-Range HST
	Brakes	Wet Multi-Disc					
	Rear Differential Lock	Std	Std	Std	Std	Std	Std
	Four-Wheel Drive	Std	Std	Std	Std	Std	Std
TRAVEL SPEEDS	Forward (w/ industrial tires)	18.0 mph (28.9 km/hr.)	18.0 mph (28.9 km/hr.)	18.0 mph (28.9 km/hr.)	16.3 mph (26.2 km/hr.)	18.0 mph (28.9 km/hr.)	18.0 mph (28.9 km/hr.)
	Reverse (w/ industrial tires)	12.6 mph (20.2 km/hr.)	12.6 mph (20.2 km/hr.)	12.6 mph (20.2 km/hr.)	15.9 mph (25.5 km/hr.)	12.6 mph (20.2 km/hr.)	12.6 mph (20.2 km/hr.)
DIMENSIONS	Overall Length (w/ 3 pt.)	125.5 in. (3189 mm)					
	Overall Width (w/ industrial tires)	70.3 in. (1785 mm)					
	Overall Height	97.4 in. (2473 mm)	94.3 in. (2395 mm)	97.4 in. (2473 mm)	97.4 in. (2473 mm)	97.4 in. (2473 mm)	94.3 in. (2395 mm)
	Wheelbase	71.2 in. (1810 mm)					
	Ground Clearance (w/ industrial tires)	15.3 in. (387 mm)					
	Weight	3745 lb. (1698 kg)	4300 lb. (1950 kg)	3745 lb. (1698 kg)	3745 lb. (1698 kg)	3745 lb. (1698 kg)	4300 lb. (1950 kg)
STEERING	Type	Hydrostatic Power Steering					
	Inside Turning Radius (w/ assisted braking)	103.5 in. (2630 mm)	116.1 in. (2948 mm)	103.5 in. (2630 mm)	103.5 in. (2630 mm)	103.5 in. (2630 mm)	116.1 in. (2948 mm)
	Tilt Steering Wheel	Std	Std	Std	Std	Std	Std
FEATURES	Adjustable Seat	Std	Std	Std	Std	Std	Std
	Cup Holder	Std	Std	Std	Std	Std	Std
	Glow Plug Engine Preheat	Std	Std	Std	Std	Std	Std
	Toolbox	Std	Std	Std	Std	Std	Std
	Head Lights/Tail Lights/ Brake Lights	Std	Std	Std	Std	Std	Std
	Cruise Control	Opt	Opt	Opt	—	Opt	Opt
	Spark Arrestor Muffler	Std	Std	Std	Std	Std	Std
	Horn/Hazard Flasher/ Turn Signals	Std	Std	Std	Std	Std	Std
	Rear Working Light	Opt	Std	Opt	Opt	Opt	Std
	Side Mirror	Opt	Std	Opt	Opt	Opt	Std
Enclosed Cab With Heat/AC	—	Std	—	—	—	Std	

*Loader lift capacity to maximum height at bucket pivot pins.

**Note: Hydraulic 3 pt. lift capacity will vary depending on lift point height.

COMPACT TRACTORS



MODEL (5000 SERIES)		CT5545 E-HST	CT5558 E-HST
ENGINE	Type	Diesel	Diesel
	Gross Horsepower	45.0 hp (33.5 kW)	57.7 hp (43.0 kW)
	No. of Cylinders	3	3
	Total Displacement	111.4 cu. in. (1.8 L)	111.4 cu. in. (1.8 L)
	Fuel Tank Capacity	14.8 gal. (56.0 L)	14.8 gal. (56.0 L)
FRONT-END LOADER	Lift Capacity at Max. Height*	2346 lb. (1064 kg)	2346 lb. (1064 kg)
	Max. Lift Height	101.1 in. (2568 mm)	101.1 in. (2568 mm)
	Standard Bucket Width	72.0 in. (1829 mm)	72.0 in. (1829 mm)
3-POINT, PTO & HYDRAULICS	3-Point Hitch	Category 1	Category 1
	3-Point Lift Capacity**	3177 lb. (1441 kg)	3177 lb. (1441 kg)
	3-Point Link Stabilizers	Telescopic	Telescopic
	Lift Control Type	Position With Draft Control	Position With Draft Control
	Lifting Rod	Crank	Crank
	Lower Links	Telescopic	Telescopic
	Mid-PTO	Optional: 2103 rpm	Optional: 2103 rpm
	PTO Horsepower	33.9 hp (25.3 kW)	48.3 hp (36.0 kW)
	Rear Hydraulics	1 Pair Std (2nd and 3rd Opt)	1 Pair Std (2nd and 3rd Opt)
	Rear PTO	540 rpm	540 rpm
	Rear PTO System	Independent	Independent
Total Hydraulic Pump Capacity	17.8 gpm (67.6 L/min.)	17.8 gpm (67.6 L/min.)	
DRIVE SYSTEM	Standard Transmission	3-Range E-HST	3-Range E-HST
	Brakes	Wet Multi-Disc	Wet Multi-Disc
	Rear Differential Lock	Std	Std
	Four-Wheel Drive	Std	Std
TRAVEL SPEEDS	Forward (w/ industrial tires)	17.5 mph (28.2 km/hr.)	17.5 mph (28.2 km/hr.)
	Reverse (w/ industrial tires)	17.5 mph (28.2 km/hr.)	17.5 mph (28.2 km/hr.)
DIMENSIONS	Overall Length (w/ 3 pt.)	139.6 in. (3547 mm)	139.6 in. (3547 mm)
	Overall Width (w/ industrial tires)	74.2 in. (1885 mm)	74.2 in. (1885 mm)
	Overall Height	94.2 in. (2393 mm)	94.2 in. (2393 mm)
	Wheelbase	75.6 in. (1920 mm)	75.6 in. (1920 mm)
	Ground Clearance (w/ industrial tires)	13.0 in. (330 mm)	13.0 in. (330 mm)
	Weight	4685 lb. (2125 kg)	4685 lb. (2125 kg)
STEERING	Type	Hydrostatic Power Steering	Hydrostatic Power Steering
	Inside Turning Radius (w/ assisted braking)	117.6 in. (2990 mm)	117.6 in. (2990 mm)
	Tilt Steering Wheel	Std	Std
FEATURES	Adjustable Seat	Std	Std
	Cup Holder	Std	Std
	Glow Plug Engine Preheat	Std	Std
	Toolbox	Std	Std
	Head Lights/Tail Lights/ Brake Lights	Std	Std
	Cruise Control	Std	Std
	Spark Arrestor Muffler	Std	Std
	Horn/Hazard Flasher/Turn Signals	Std	Std
	Rear Working Light	Std	Std
	Side Mirror	Std	Std
	Enclosed Cab With Heat/AC	Std	Std

*Loader lift capacity to maximum height at bucket pivot pins.

**Note: Hydraulic 3 pt. lift capacity will vary depending on lift point height.

UTILITY TRACTORS



MODEL (6000 SERIES)	UT6066	UT6566	UT6573	
ENGINE	Emissions Tier (EPA)	Tier 4/Stage 5	Tier 4/Stage 5	Tier 4/Stage 5
	Engine Make	Daedong	Daedong	Daedong
	Engine Model	4HT-TP4A	4HT-TP4A	4HT-TP4A
	Gross Horsepower	66.4 hp (49.5 kW)	66.4 hp (49.5 kW)	73.1 hp (54.5 kW)
	No. of Cylinders	4	4	4
	Total Displacement	148.6 cu. in. (2435 cc)	148.6 cu. in. (2435 cc)	148.6 cu. in. (2435 cc)
	Fuel Tank Capacity	22.4 gal. (84.9 L)	25.1 gal. (95.0 L)	25.1 gal. (95.0 L)
	RPM	2600	2600	2600
FRONT-END LOADER	Lift Capacity at Max. Height*	2641 lb. (1198 kg)	2641 lb. (1198 kg)	2813 lb. (1275 kg)
	Max. Lift Height	129.3 in. (3283 mm)	129.3 in. (3283 mm)	129.3 in. (3283 mm)
	Standard Bucket Width	82.7 in. (2100 mm)	82.7 in. (2100 mm)	82.7 in. (2100 mm)
3-POINT, PTO & HYDRAULICS	3-Point Hitch	Category 2	Category 2	Category 2
	3-Point Lift Capacity*	3594 lb. (1630 kg)	3594 lb. (1630 kg)	3898 lb. (1768 kg)
	Lift Control Type	Position With Draft Control	Position With Draft Control	Position With Draft Control
	Mid-PTO	—	—	—
	PTO Horsepower	57.4 hp (42.8 kW)	57.4 hp (42.8 kW)	62.1 hp (46.3 kW)
	Rear PTO	540/540E rpm	540/540E rpm	540/540E rpm
	Rear PTO System	Independent	Independent	Independent
	Total Hydraulic Pump Capacity	17.9 gpm (67.7 L/min.)	17.9 gpm (67.7 L/min.)	19.2 gpm (72.7 L/min.)
	Implement Hydraulic Flow	11.0 gpm (41.6 L/min.)	11.0 gpm (41.6 L/min.)	11.0 gpm (41.6 L/min.)
Steering Hydraulic Flow	6.9 gpm (26.1 L/min.)	6.9 gpm (26.1 L/min.)	8.2 gpm (31.1 L/min.)	
DRIVE SYSTEM	Standard Transmission	3-Range Powershuttle With Electronic Clutch	3-Range Powershuttle With Electronic Clutch	3-Range Powershuttle With Electronic Clutch
	Brakes	Wet Multi-Disc	Wet Multi-Disc	Wet Multi-Disc
	Four-Wheel Drive	Std	Std	Std
	Number of Forward Speeds	4	4	4
TRAVEL SPEEDS	Forward	19.8 mph (31.8 km/hr.)	19.8 mph (31.8 km/hr.)	19.9 mph (32.0 km/hr.)
	Reverse	19.5 mph (31.3 km/hr.)	19.5 mph (31.3 km/hr.)	19.6 mph (31.5 km/hr.)
DIMENSIONS	Length	148.8 in. (3779 mm)	148.8 in. (3779 mm)	150.0 in. (3810 mm)
	Width	77.2 in. (1960 mm)	77.2 in. (1960 mm)	83.5 in. (2120 mm)
	Height	102.1 in. (2593 mm)	99.3 in. (2522 mm)	101.1 in. (2567 mm)
	Wheelbase	82.7 in. (2100 mm)	82.7 in. (2100 mm)	83.9 in. (2131 mm)
	Ground Clearance	12.3 in. (312 mm)	12.3 in. (312 mm)	12.3 in. (312 mm)
	Weight	5440 lb. (2467 kg)	5830 lb. (2644 kg)	5960 lb. (2703 kg)
	Front Tire Size	Front Industrial (Ag, Multi-Use) 12.5/80-18 (9.5-24, 340/80R18)	Front Industrial (Ag, Multi-Use) 12.5/80-18 (9.5-24, 340/80R18)	Front Industrial (Ag, Multi-Use) 12.5/80-18 (11.2-24, 340/80R18)
Rear Tire Size	Rear Industrial (Ag, Multi-Use) 18.4-24 (16.9-30, 480/80R26)	Rear Industrial (Ag, Multi-Use) 18.4-24 (16.9-30, 480/80R26)	Rear Industrial (Ag, Multi-Use) 18.4-24 (16.9-30, 480/80R26)	
STEERING	Turning Radius	147.0 in. (3733 mm)	147.0 in. (3733 mm)	154.0 in. (3911 mm)
	Outside Turning Diameter	307.0 in. (7797 mm)	307.0 in. (7797 mm)	321.0 in. (8153 mm)
	Tilt Steering Wheel	Std	Std	Std
FEATURES	Suspension Seat	Std	Std	Std
	Glow Plug Engine Preheat	Std	Std	Std
	Spark Arrestor Muffler	Std	Std	Std
	Horn	Std	Std	Std

*At 24 inches behind lift point.

UTILITY VEHICLES



	MODEL	UV34 Diesel	UV34XL Diesel	UV34 Gas	UV34XL Gas
ENGINE	Engine Model	Diesel	Diesel	1000cc Dual	1000cc Dual
	Engine Cooling	Liquid	Liquid	Liquid	Liquid
	Emissions Tier (EPA)	Tier 4	Tier 4	–	–
	Engine Fuel	Diesel	Diesel	Gasoline EFI	Gasoline EFI
	Horsepower	24.5 hp (18.2 kW)	24.5 hp (18.2 kW)	39.9 hp (29.7 kW)	39.9 hp (29.7 kW)
	Displacement	55.0 cu. in. (0.9 L)	55.0 cu. in. (0.9 L)	61.0 cu. in. (1.0 L)	61.0 cu. in. (1.0 L)
PERFORMANCE	Operating Weight	1935 lb. (878 kg)	2165 lb. (982 kg)	1855 lb. (841 kg)	2085 lb. (945 kg)
	Travel Speed - High	35.0 mph (56.3 km/hr.)	35.0 mph (56.3 km/hr.)	35.0 mph (56.3 km/hr.)	35.0 mph (56.3 km/hr.)
	Travel Speed - Low	16.0 mph (25.0 km/hr.)	16.0 mph (25.0 km/hr.)	25.0 mph (40.0 km/hr.)	25.0 mph (40.0 km/hr.)
	Travel Speed - Reverse	16.0 mph (25.0 km/hr.)	16.0 mph (25.0 km/hr.)	25.0 mph (40.0 km/hr.)	25.0 mph (40.0 km/hr.)
CAPACITIES	Fuel Tank	11.5 gal. (43.5 L)	11.5 gal. (43.5 L)	11.5 gal. (43.5 L)	11.5 gal. (43.5 L)
	Cargo Box Length	43.5 in. (1105 mm)	43.5 in. (1105 mm)	43.5 in. (1105 mm)	43.5 in. (1105 mm)
	Cargo Box Width	54.0 in. (1372 mm)	54.0 in. (1372 mm)	54.0 in. (1372 mm)	54.0 in. (1372 mm)
	Cargo Box Bed Load Capacity	1250 lb. (567 kg)	1250 lb. (567 kg)	1250 lb. (567 kg)	1250 lb. (567 kg)
	Cargo Box Height	11.5 in. (292 mm)	11.5 in. (292 mm)	11.5 in. (292 mm)	11.5 in. (292 mm)
	Cargo Box Bed Load Height	38.0 in. (965 mm)	38.0 in. (965 mm)	38.0 in. (965 mm)	38.0 in. (965 mm)
	Vehicle Rated Capacity*	1900 lb. (862 kg)	2075 lb. (941 kg)	1900 lb. (862 kg)	2075 lb. (941 kg)
DIMENSIONS	Length	123.0 in. (3124 mm)	155.0 in. (3937 mm)	123.0 in. (3124 mm)	155.0 in. (3937 mm)
	Width	62.0 in. (1575 mm)	62.0 in. (1575 mm)	62.0 in. (1575 mm)	62.0 in. (1575 mm)
	Height	76.0 in. (1930 mm)	76.0 in. (1930 mm)	76.0 in. (1930 mm)	76.0 in. (1930 mm)
	Ground Clearance	11.7 in. (296 mm)	11.7 in. (296 mm)	11.7 in. (296 mm)	11.7 in. (296 mm)
	Turning Radius	110.0 in. (2794 mm)	154.0 in. (3911 mm)	110.0 in. (2794 mm)	154.0 in. (3911 mm)
FEATURES	Under-Seat Storage	Std	Std	Std	Std
	Seat Belt	3-point, Retractable	3-point, Retractable	3-point, Retractable	3-point, Retractable
	Power Steering	Std	Std	Std	Std
	ROPS Approval	Std	Std	Std	Std
	EVAP (California only)	Opt	Opt	Opt	Opt
	Hour Meter	Std	Std	Std	Std
	Speedometer	Std	Std	Std	Std
	Tilt Steering Wheel	Std	Std	Std	Std
	Bed Lift (manual)	Std	Std	Std	Std
	Frame Type	Steel	Steel	Steel	Steel
	Receiver Hitch	2.0 in.	2.0 in.	2.0 in.	2.0 in.
	Front Suspension	Independent	Independent	Independent	Independent
	Rear Suspension	Independent	Independent	Independent	Independent
	Headlights	Std	Std	Std	Std
	DRIVE SYSTEM	Transmission Type (CVT)	P-R-N-L-H	P-R-N-L-H	P-R-N-L-H
Traction Type		4x4	4x4	4x4	4x4
4WD Selection		Switch	Switch	Switch	Switch
Differential Lock		Switch	Switch	Switch	Switch

*Vehicle rated capacity includes cargo box load, weight of occupant(s) and the weight of any accessories.

TOOLCAT™ UTILITY WORK MACHINES



MODEL	UW53	UW56
PERFORMANCE		
Rated Lift Capacity (lift arm)	1500 lb. (680 kg)	1500 lb. (680 kg)
Cargo Box Capacity	–	2000 lb. (907 kg)
Towing Capacity	4000 lb. (1814 kg)	4000 lb. (1814 kg)
3-Point Hitch Capacity (24 in. behind lift points)	1775 lb. (806 kg)	–
PTO Horsepower	25.0 hp (18.6 kW)	–
Storage Bin Capacity (each)	50 lb. (22 kg)	–
Machine Rated Capacity (combined weight of load on lift arm, cargo box load, operator and passenger)	2200 lb. (998 kg)	2200 lb. (998 kg)
Total Rated Capacity (combined weight of load on lift arm, cargo box load, operator and passenger, and tow weight if equipped with a hitch)	4200 lb. (1905 kg)	4200 lb. (1905 kg)
Travel Speeds		
Low Range	8.0 mph (12.9 km/hr.)	8.0 mph (12.9 km/hr.)
High Range	16.5 mph (26.5 km/hr.)	16.5 mph (26.5 km/hr.)
Reverse	8.0 mph (12.9 km/hr.)	8.0 mph (12.9 km/hr.)
Travel Speeds With Optional 29 x 10.5-15 Tires		
Low Range	8.5 mph (13.7 km/hr.)	8.5 mph (13.7 km/hr.)
High Range	17.5 mph (28.1 km/hr.)	17.5 mph (28.1 km/hr.)
Reverse	8.5 mph (13.7 km/hr.)	8.5 mph (13.7 km/hr.)
DIMENSIONS		
Cab Height	81.0 in. (2057 mm)	81.0 in. (2057 mm)
Cab Height With Optional 29 x 10.5-15 Tires	82.0 in. (2083 mm)	82.0 in. (2083 mm)
Overall Length With Standard Bucket	181.0 in. (4597 mm)	172.1 in. (4372 mm)
Overall Width With Track Tires	60.0 in. (1524 mm)	60.0 in. (1524 mm)
Ground Clearance	8.0 in. (203 mm)	8.0 in. (203 mm)
Ground Clearance With Optional 29 x 10.5-15 Tires	9.0 in. (229 mm)	9.0 in. (229 mm)
Operating Weight	5710 lb. (2590 kg)	5680 lb. (2576 kg)
Outside Turning Diameter (AWS)	134.6 in. (3419 mm)	134.6 in. (3419 mm)
Lift Height	83.3 in. (2116 mm)	83.3 in. (2116 mm)
Lift Height With Optional 29 x 10.5-15 Tires	84.3 in. (2141 mm)	84.3 in. (2141 mm)
ENGINE		
Horsepower	61.0 hp (45.5 kW)	61.0 hp (45.5 kW)
Engine Type	Diesel	Diesel
Fuel Tank Capacity	20.0 gal. (76.0 L)	20.0 gal. (76.0 L)
Machine Protection Feature	Std	Std
Battery Rundown Protection	Std	Std
Horsepower Management	Std	Std

MODEL	UW53	UW56
COMFORT FEATURES		
Cab With Heat and Air Conditioning	Std	Std
Cruise Control	Std	Std
Radio	Std	Opt
Driver's Side Suspension Seat	Opt	Opt
Floorboard Riser Kit	Opt	Opt
Intermittent Windshield Wipers	Std	Std
Step Kit	Opt	Opt
LED Front Work Lights	Std	Std
LED Rear Work Lights	Std	Opt
Road Light Kit	Std	Opt
Turn Signals/Flashers	Std	Opt
PERFORMANCE FEATURES		
Four-Wheel Drive	Std	Std
Four-Wheel Independent Suspension	Std	Std
Limited Slip Differentials	Std	Std
Traction Control	Std	Opt
2-Speed Transmission	Std	Std
Hydraulic Dump Cargo Box	–	Std
Rear Window Guard	–	Opt
2 in. Rear Receiver Hitch	Std	Std
PTO	Std	–
3-Point Hitch	Std	–
Rear Remote Hydraulics	Std	–
MACHINE SAFETY FEATURES		
ROPS/FOPS Approved Cab Structure	Std	Std
Toolcat Interlock Control System (TICS™)	Std	Std
Back-Up Alarm and Horn	Std	Opt
Keyless Start System	Std	Std
FEATURES FOR ATTACHMENTS		
Auxiliary Hydraulics	Std	Std
Hydraulic Standard Flow	18.8 gpm (71.0 L/min.)	18.8 gpm (71.0 L/min.)
Hydraulic High Flow	Std. 27.9 gpm (105.0 L/min.)	Opt. 27.9 gpm (105.0 L/min.)
Hydraulic Pressure	3000 psi (207 bar)	3000 psi (207 bar)
Power Bob-Tach Mounting System	Std	Opt
Pressure Release	Std	Std
Hydraulic Quick Couplers	Std	Std
Fingertip Auxiliary Control	Std	Std
Attachment Control Kit	Std	Opt
Lift Arm Float Functionality	Std	Std
Dual-Direction Detent	Std	Std
Speed Management	Std	Std
Drive Response	Std	Std

MINI TRACK LOADERS



MODEL	MT100	MT120
PERFORMANCE		
Rated Operating Capacity (ROC) (35% of tipping load)	1000 lb. (453 kg) ¹ / 1060 lb. (480 kg) ²	1200 lb. (544 kg)
Lift Arm Path	Radius	Vertical
Tipping Load	2898 lb. (1314 kg)	3468 lb. (1573 kg)
Hydraulic Pump Capacity	11.0 gpm (41.6 L/min.)	11.8 gpm (44.7 L/min.)
Travel Speed (forward)	4.1 mph (6.6 km/hr.)	4.7 mph (7.5 km/hr.)
Travel Speed (reverse)	2.9 mph (4.7 km/hr.)	4.7 mph (7.5 km/hr.)
Operating Weight (with bucket)	3390 lb. (1537 kg)	3720 lb. (1687 kg)
DIMENSIONS		
Length (without bucket)	84.5 in. (2145 mm)	86.8 in. (2204 mm)
Width (with bucket and standard tracks)	36.0 in. (914 mm)	36.0 in. (914 mm)
Width (with bucket and wide tracks)	41.1 in. (1043 mm)	44.0 in. (1117 mm)
Height	54.6 in. (1387 mm)	57.6 in. (1463 mm)
Height to Bucket Hinge Pin	81.0 in. (2057 mm)	88.2 in. (2239 mm)
Reach – Fully Raised	18.6 in. (472 mm)	22.2 in. (563 mm)
ENGINE		
Emissions Tier (EPA)	Tier 4	Tier 4
Fuel/Cooling	Diesel/Liquid	Diesel/Liquid
Cylinders	3	3
HP/Displacement	24.8 hp (18.5 kW)/55.0 cu. in. (0.9 L)	24.5 hp (18.2 kW)/75.2 cu. in. (1.2 L)
Fuel Tank Capacity	7.0 gal. (26.5 L)	8.1 gal. (30.6 L)
TRACKS/ UNDERCARRIAGE		
Track Width – Standard	7.0 in. (180 mm)	9.1 in. (230 mm)
Track Width – Optional	9.8 in. (248 mm)	11.0 in. (280 mm)
Ground Pressure (with standard tracks)	5.3 psi (35.8 kPa)	4.3 psi (29.0 kPa)
Ground Pressure (with wide tracks)	4.0 psi (27.3 kPa)	3.9 psi (27.0 kPa)
Grease Cylinder Track Tensioning	–	Std
OPERATION		
Steering and Drive	ISO Joystick	ISO Joystick
Lift and Tilt	ISO Joystick	ISO Joystick
Transmission	Hydrostatic Track Drive System	Hydrostatic Track Drive System
Attachment	Single Lever With Dual Direction Detent	Fingertip Auxiliary Hydraulics Control
MACHINE FEATURES AND OPTIONS		
4.3" LCD Color Display With Keyless Start, Password Protection and Service/Warning Alerts	–	Std
Attachment Control Kit	Opt	Opt
Attachment Mounting System Conversion Kit (convert from CII to Bob-Tach system)	Opt	Opt
Auxiliary Hydraulics	Std	Std
Case Drain Kit	Opt	Std
Catalytic Exhaust Purifier	Opt	Opt
Choice of Attachment Mounting System	Bob-Tach mounting system or common industry interface (CII) system	Bob-Tach mounting system or common industry interface (CII) system
Counterweight	Std – Removable	Std
Engine Angle Sensor Kit	–	Opt
Engine Block Heater	Opt	Opt
Hydrostatic Drive Train	Std	Std
Lift Arm Lockout With Manual Bypass	Std	Std
Lift Arm Support	Std	Std
Lift Hook Locations	Std	Std
Light Kit (Front)	Opt	Opt
Light Kit (Rear)	–	Opt
Liquid-Cooled Diesel Engine	Std	Std
Multi-Bar Lug Track	Opt	Std
Neutral Start Interlocks	Std	–
Non-Marking Tracks	Opt	Opt
Parking Brake	Std	Std
Ride-On Platform	Std	Std
Spark Arrestor Muffler	Std	Std
Tie-Down Locations	Std	Std
Tilt Lockout	Std	Std

¹Counterweights located in the undercarriage.

²Counterweights located in rear position.

SMALL ARTICULATED LOADERS



MODEL	L23	L28	L35
PERFORMANCE			
Rated Operating Capacity (ROC) Straight - 50% of Tip Load	1395 lb. (633 kg)	1534 lb. (696 kg) Ext 888 lb. (402 kg)	2072 lb. (940 kg) Ext 1181 lb. (536 kg)
Rated Operating Capacity (ROC) Articulated - 50% of Tip Load	1159 lb. (525 kg)	1222 lb. (554 kg) Ext 712 lb. (323 kg)	1695 lb. (769 kg) Ext 955 lb. (433 kg)
ROC Straight With Optional Counterweight	1815 lb. (823 kg)	1952 lb. (885 kg) Ext 1149 lb. (521 kg)	2472 lb. (1121 kg) Ext 1439 lb. (653 kg)
ROC Articulated With Optional Counterweight	1471 lb. (667 kg)	1475 lb. (669 kg) Ext 884 lb. (401 kg)	2017 lb. (915 kg) Ext 1152 lb. (523 kg)
Height to Bucket Hinge Pin	85.4 in. (2169 mm)	104.3 in. (2650 mm)	114.8 in. (2915 mm)
Reach at Maximum Height	16.8 in. (427 mm)	30.9 in. (785 mm)	38.6 in. (980 mm)
SIZE AND SPEED			
Operating Weight	3790 lb. (1719 kg)	4195 lb. (1903 kg)	6012 lb. (2727 kg)
Weight With Add-On Counterweight	4260 lb. (1932 kg)	4710 lb. (2136 kg)	6488 lb. (2943 kg)
Travel Speed – Low Range	8.2 mph (13.2 km/hr.)	8.3 mph (13.4 km/hr.)	10.2 mph (16.4 km/hr.)**
Travel Speed – High Range	–	–	20.3 mph (32.6 km/hr.)**
ENGINE			
Horsepower	24.8 hp (18.5 kW)	24.8 hp (18.5 kW)	57.0 hp (42.5 kW)
Fuel Tank Capacity	9.6 gal. (36.2 L)	9.6 gal. (36.2 L)	13.5 gal. (51.1 L)
Type	Diesel	Diesel	Diesel
Aspiration	Naturally Aspirated	Naturally Aspirated	Turbo
HYDRAULIC SYSTEM			
Auxiliary Standard Flow	11.4 gpm (43.2 L/min.)	11.4 gpm (43.2 L/min.)	18.0 gpm (68.4 L/min.)
Auxiliary High Flow (Optional)	–	–	25.3 gpm (95.7 L/min.)
System Relief at Quick Couplers	2900 psi (20 MPa)	2900 psi (20 MPa)	3045 psi (21 MPa)
DIMENSIONS			
Cab Height	78.1 in. (1983 mm)	78.1 in. (1983 mm)	82.2 in. (2087 mm)
Width Without Attachment	43.2 in. (1097 mm)	46.5 in. (1181 mm)	52.5 in. (1333 mm)
Standard Bucket Width	44.0 in. (1118 mm)	50.0 in. (1270 mm)	54.0 in. (1371 mm)
Length Without Attachment	93.2 in. (2367 mm)	93.2 in. (2367 mm)	110.9 in. (2817 mm)
Length With Standard Bucket	122.4 in. (3109 mm)	122.4 in. (3109 mm)	148.5 in. (3772 mm)
Max. Reach	21.0 in. (535 mm)	44.6 in. (1135 mm)	38.6 in. (979 mm)
Wheelbase	47.2 in. (1200 mm)	47.2 in. (1200 mm)	57.2 in. (1453 mm)
Articulation Angle	43°	43°	43°
Ground Clearance	5.5 in. (140 mm)	5.5 in. (140 mm)	10.4 in. (263 mm)
MACHINE WIDTH WITH TIRES			
Tractor: 23 x 5.70 - 12	38.9 in. (990 mm)	–	–
Tractor: 23 x 8.50 - 12	42.9 in. (1091 mm)	42.9 in. (1091 mm)	–
Tractor: 26 x 12.00 - 12	–	51.0 in. (1297 mm)	–
Tractor: 29 x 12.50 - 15	–	–	56.2 in. (1427 mm)
Turf: 23 x 8.50 - 12	43.2 in. (1097 mm)*	43.2 in. (1097 mm)	–
Turf: 23 x 10.50 - 12	46.4 in. (1180 mm)	46.4 in. (1180 mm)*	–
Turf: 26 x 12.00 - 12	–	51.5 in. (1308 mm)	52.4 in. (1331 mm)*
Turf: 29 x 12.50 - 15	–	–	54.0 in. (1371 mm)
Turf: 31 x 15.50 - 15	–	–	57.1 in. (1450 mm)
SAFETY EQUIPMENT			
Operator Interlock Control System (incorporated in left armrest)	Std	Std	Std
ROPS/FOPS Approved (Roll Over Protection Structure/Falling Object Protection Structure)	Std	Std	Std
Fully Retractable Seat Belt	Std	Std	Std
Machine Shutdown Protection	Std	Std	Std
MACHINE FEATURES			
Heated Cab With Heated Seat & Block Heater	Opt	Opt	–
Heated/Air Conditioned Cab With Heated Seat & Block Heater	–	–	Opt
Adjustable Suspension Seat	Std	Std	Std
Cup Holder	Std	Std	Std
Backup Alarm & Horn	Std	Std	Std
Parking Brake	Std	Std	Std
Bluetooth® Radio	Opt	Opt	Opt
Spark Arrestor Muffler	Std	Std	Std
LED Worklights	Std	Std	Std
Rotating Flashing Beacon or Strobe	Opt	Opt	Opt
Road Lights With Tail Lights, Turn Signals & 4-Way Flashers	Opt	Opt	Opt
Traction Assist	Opt	Opt	Opt
Purifier Muffler	Opt	Opt	–
Automatic Ride Control	–	–	Opt
Auto Idle	–	–	Opt
Sliding Side Window	Opt	Opt	Opt
Rear Defrost Window	Opt	Opt	Opt
FEATURES FOR ATTACHMENTS			
Bob-Tach Attachment System	Std	Std	Std
Power Bob-Tach System	Opt	Opt	Opt
Auxiliary Hydraulics	Std	Std	Std
High-Flow Hydraulics	–	–	Opt
Tilt Float	–	–	Std

*Standard tires.

**L35 travel speed shown with 31x15.5 turf tires. Additional turf and tractor tires available, resulting in lower travel speed.



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Certain specification(s) are based on engineering calculations and are not actual measurements. Specification(s) are provided for comparison purposes only and are subject to change without notice. Specification(s) for your individual Bobcat equipment will vary based on normal variations in design, manufacturing, operating conditions, and other factors.



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