

TB260

Product Comparison

	Takeuchi TB260	Bobcat E55	Bobcat E63	Caterpillar 305.5E2 CR	John Deere 60G	Kubota KX057-4	Volvo ECR58D	Yanmar ViO55-6A
PERFORMANCE								
Tail Swing Design	Conventional	Conventional	Conventional	Minimal	Minimal	Conventional	Minimal	Zero
Operating Weight	12,125 lb (5,500 kg)	12,004 lb (5,445 kg)	13,779 lb (6,250 kg)	11,596 lb (5,260 kg)	13,320 lb (6,042 kg)	12,200 lb (5,535 kg)	12,960 lb (5,879 kg)	11,850 lb (5,375 kg)
Max Digging Depth	12' 9.4" (3,895 mm)	12' 10.8" (3,932 mm)	13' 6" (4,115 mm)	12' 8" (3,861 mm)	13' 6" (4,115 mm)	12' 8" (3,861 mm)	12' 11" (3,937 mm)	12' 9.5" (3,899 mm)
Max Dump Height	13' 10.1" (4,220 mm)	13' 7.2" (4,145 mm)	14' 0" (4,267 mm)	13' 5" (4,089 mm)	14' 6" (4,420 mm)	13' 9" (4,191 mm)	14' 1" (4,293 mm)	13' 3" (4,039 mm)
Max Reach	20' 6.9" (6,270 mm)	20' 0" (6,096 mm)	20' 4.8" (6,218 mm)	20' 3" (6,172 mm)	21' 6" (6,553 mm)	20' 6" (6,248 mm)	20' 11" (6,375 mm)	20' 2" (6,147 mm)
Max Bucket Digging Force	12,756 lb (5,786 kg)	8,977 lb (4,072 kg)	9,731 lb (4,414 kg)	11,445 lb (5,191 kg)	9,240 lb (4,191 kg)	11,177 lb (5,070 mm)	8,950 lb (4,060 kg)	7,464 lb (3,386 kg)
Max Arm Digging Force	5,755 lb (2,610 kg)	5,751 lb (2,609 kg)	5,767 lb (2,616 kg)	5,575 lb (2,529 kg)	6,060 lb (2,749 kg)	5,644 lb (2,560 mm)	5,060 lb (2,295 kg)	5,058 lb (2,294 kg)
Traction Force	15,040 lb (6,822 kg)	11,767 lb (5,338 kg)	NP	10,746 lb (4,874 kg)	NP	14,480 lb (6,568 mm)	10,970 lb (4,976 kg)	NP
ENGINE								
Make / Model	Yanmar / 4TNV86CT	NP	NP	Caterpillar / C2.4	Yanmar / 4TN-V98C-WHB	Kubota / V2607-CR-E4	Volvo / D2.6H	Yanmar / 4TNV86CT-PBV
Tier Rating	EPA Final Tier 4	EPA Final Tier 4	EPA Final Tier 4	EPA Final Tier 4	EPA Final Tier 4	EPA Final Tier 4	EPA Final Tier 4	EPA Final Tier 4
Horsepower	47.6 hp (35.5 kW)	49.8 hp (37.1 kW)	59.4 hp (44.3 kW)	45.7 hp (34.1 kW)	53.0 hp (39.6 kW)	47.6 hp (35.5 kW)	49.0 hp (36.5 kN)	47.6 hp (35.5 kW)
Rated Engine Speed	2,400 rpm	2,200 rpm	2,100 rpm	2,200 rpm	2,000 rpm	2,200 rpm	2,000 rpm	2,400 rpm
Max Torque	130.5 ft-lb (177.0 Nm)	NP	NP	NP	NP	NP	155.0 ft-lb (210 Nm)	NP
UNDERCARRIAGE								
Track Width	15.7" (400 mm)	15.7" (400 mm)	15.7" (400 mm)	16" (406 mm)	16" (406 mm)	15.7" (400 mm)	16" (406 mm)	16" (406 mm)
Ground Pressure	4.4 psi (30.2 kPa)	4.1 psi (28.3 kPa)	5.1 psi (35.2 kPa)	4.5 psi (31.0 kPa)	5.2 psi (35.9 kPa)	4.5 psi (31.3 kPa)	4.9 psi (33.8 kPa)	4.2 psi (29.2 kPa)
Travel Speed Low Range	1.7 mph (2.8 km/h)	1.9 mph (3.1 km/h)	1.6 mph (2.6 km/h)	1.7 mph (2.7 km/h)	1.8 mph (2.9 km/h)	1.8 mph (2.8 km/h)	1.3 mph (2.1 km/h)	1.4 mph (2.3 km/h)
Travel Speed High Range	3.0 mph (4.9 km/h)	3.1 mph (5.0 km/h)	2.9 mph (4.7 km/h)	2.8 mph (4.5 km/h)	3.0 mph (4.8 km/h)	3.1 mph (4.9 km/h)	2.6 mph (4.2 km/h)	2.6 mph (4.2 km/h)
HYDRAULIC SYSTEM								
Total Hydraulic Flow	45.3 gpm (171.5 L/m)	NP	NP	39.6 gpm (150 L/m)	38.0 gpm (144 L/m)	39.4 gpm (149.2 L/m)	37.0 gpm (140 L/m)	36.5 gpm (138.2 L/m)
Auxiliary Hydraulic Flow	27.0 / 11.6 gpm (102.2 L/m / 43.9 L/m)	20.0 gpm (75.7 L/m)	22.5 gpm (85.2 L/m)	21.1 gpm / 6.6 gpm (80 L/m / 25 L/m)	24.2 gpm (91.5 L/m)	19.8 gpm / 9.8 gpm (75 L/m / 37 L/m)	18.0 gpm (68.1 L/m)	21.8 gpm (82.5 L/m)
Hydraulic System Pressure	3,480 psi (24.0 MPa)	3,045 psi (21.0 MPa)	3,046 psi (21.0 MPa)	3,553 psi (24.5 MPa)	NP	NP	3,410 psi (23.5 MPa)	3,553 psi (24.5 MPa)
Hydraulic Reservoir Capacity	12.9 gal (49.0 L)	NP	NP	18.0 gal (68.3 L)	21.1 gal (80 L)	11.9 gal (45 L)	14.0 gal (53.0 L)	NP
DIMENSIONS								
Width	6' 6.7" (2,000 mm)	6' 5.2" (1,961 mm)	6' 6" (1,981 mm)	6' 6" (1,981 mm)	6' 7" (2,007 mm)	6' 5" (1,956 mm)	6' 7" (2,007 mm)	6' 6" (1,981 mm)
Height	8' 5.4" (2,575 mm)	8' 4" (2,540 mm)	8' 4" (2,550 mm)	8' 4" (2,540 mm)	8' 4" (2,540 mm)	8' 4" (2,540 mm)	8' 7" (2,616 mm)	8' 4" (2,540 mm)
Length (Transport)	18' 2.5" (5,550 mm)	17' 2.4" (5,243 mm)	18' 9.6" (5,730 mm)	17' 11" (5,461 mm)	19' 0" (5,791 mm)	18' 1" (5,512 mm)	18' 4" (5,588 mm)	18' 4" (5,588 mm)
Ground Clearance	13.1" (330 mm)	NP	NP	NP	13.0" (330 mm)	12.2" (310 mm)	14.0" (356 mm)	14.0" (356 mm)
Boom Swing (Degrees L / R)	78 / 55	75 / 50	70 / 50	80 / 50	80 / 60	70 / 55	70 / 60	68 / 68
Front Swing Radius	7' 11.3" (2,420 mm)	NP	NP	8' 4" (2,540 mm)	8' 4" (2,540 mm)	7' 11" (2,413 mm)	8' 0" (2,438 mm)	7' 9" (2,362 mm)
Tail Swing Radius	4' 3.1" (1,300 mm)	NP	NP	3' 8" (1,118 mm)	4' 8" (1,422 mm)	4' 2" (1,270 mm)	3' 6" (1,067 mm)	3' 3" (991 mm)