

	Takeuchi TB240	Bobcat E42 R2	Caterpillar 304E2 CR	Kubota KX040-4	Yanmar SV40
PERFORMANCE					
Tail Swing Design	Conventional	Conventional	Zero Tail	Conventional	Short
Operating Weight	8,570 lb (3,890 kg)	10,425 lb (4,729 kg)	8,721 lb (3,956 kg)	9,195 lb (4,170 kg)	9,206 lb (4,176 kg)
Max Digging Depth	11' 4.4" (3,465 mm)	11' 4.8" (3,475 mm)	11' 3" (3,429 mm)	11' 2.7" (3,420 mm)	11' 4" (3,440 mm)
Max Dump Height	12' 6.7" (3,828 mm)	12' 10.9" (3,932 mm)	12' 1" (3,683 mm)	12' 9.5" (3,900 mm)	11' 11" (3,641 mm)
Max Reach	18' 2.3" (5,545 mm)	18' 2.4" (5,547 mm)	18' 4" (5,588 mm)	18' 2.1" (5,540 mm)	18' 0" (5,500 mm)
Max Bucket Digging Force	9,959 lb (4,517 kg)	9,601 lb (4,355 kg)	8,498 lb (3,855 kg)	9,535 lb (4,325 kg)	7,209 lb (3,270 kg)
Max Arm Digging Force	4,110 lb (1,864 kg)	5,803 lb (2,632 kg)	4,384 lb (1,989 kg)	4,112 lb (1,865 kg)	4,211 lb (1,910 kg)
Traction Force	9,533 lb (4,324 kg)	NP	6,969 lb (3,161 kg)	9,747 lb (4,421 kg)	NP
ENGINE					
Make / Model	Yanmar / 4TNV88C	NP	Cat / C2.4	Kubota / D1803-CR-TE4	Yanmar / 4TNV88C
Tier Rating	EPA Final Tier 4	EPA Final Tier 4	EPA Final Tier 4	EPA Final Tier 4	EPA Final Tier 4
Horsepower	35.8 hp (26.7 kW)	42.6 hp (31.8 kW)	41.8 hp (31.2 kW)	40.4 hp (30.1 kW)	39.0 hp (29.1 kW)
Rated Engine Speed	2,200 rpm	2,200 rpm	NP	2,200 rpm	2,400 rpm
Max Torque	102.6 ft-lb (139.1 Nm)	NP	NP	NP	NP
UNDERCARRIAGE					
Track Width	13.8" (350 mm)	NP	14" (356 mm)	13.8" (350 mm)	13.8" (350 mm)
Ground Pressure	4.4 psi (30.2 kPa)	4.3 psi (29.6 kPa)	4.1 psi (28.3 kPa)	4.5 psi (31.0 kPa)	4.25 psi (29.3 kPa)
Travel Speed Low Range	1.8 mph (2.9 km/h)	1.6 mph (2.6 km/h)	2.1 mph (3.4 km/h)	1.8 mph (2.9 km/h)	1.5 mph (2.4 km/h)
Travel Speed High Range	3.3 mph (5.3 km/h)	3.3 mph (5.3 km/h)	3.2 mph (5.1 km/h)	3.1 mph (5.0 km/h)	2.9 mph (4.6 km/h)
HYDRAULIC SYSTEM					
Total Hydraulic Flow	30.6 gpm (115.8 L/m)	NP	26.4 gpm (100 L/m)	24.4 gpm (92.4 L/m)	34.9 gpm (132.8 L/m)
Auxiliary Hydraulic Flow	17.1 gpm (64.9 L/m)	20 gpm (75.7 L/m)	17.2 gpm (65 L/m)	17.2 / 9.8 gpm (65 / 37 L/m)	19.1 gpm (72.2 L/m)
Hydraulic System Pressure	3,481 psi (24.0 MPa)	3,045 psi (21.0 MPa)	3,553 psi (24.5 MPa)	NP	3,553 psi (24.5 MPa)
Hydraulic Reservoir Capacity	10.8 gal (41.0 L)	NP	11.2 gal (42.4 L)	11.1 gal (42 L)	NP
DIMENSIONS					
Width	5' 8.5" (1,740 mm)	6' .8" (1,849 mm)	6' 5" (1,950 mm)	5' 7" (1,700 mm)	5' 8" (1,740 mm)
Height	8' 2.6" (2,505 mm)	8' 3" (2,517 mm)	8' 2" (2,489 mm)	8' 2" (2,485 mm)	8' 2" (2,540 mm)
Length (Transport)	16' 8.2" (5,085 mm)	16' 9.7" (5,123 mm)	16' 2" (4,928 mm)	16' 8" (5,085 mm)	15' 9.5" (4,810 mm)
Ground Clearance	11.6" (295 mm)	NP	NP	13.0" (330 mm)	13.5" (345 mm)
Boom Swing (Degrees L / R)	77 / 57	75 / 50	70 / 50	70 / 55	43 / 65
Front Swing Radius	6' 8.2" (2,037 mm)	NP	6' 11" (2,108 mm)	7' 2" (2,180 mm)	7' 6" (2,280 mm)
Tail Swing Radius	4' 5.7" (1,365 mm)	NP	3' 2" (965 mm)	4' 3" (1,300 mm)	3' 2" (970 mm)