

	Takeuchi TB335R	Takeuchi TB235-2	Bobcat E35R2	Bobcat E35R2	Caterpillar 303.5 CR	John Deere 35G	Kubota U35-4	Yanmar ViO35-6A
PERFORMANCE								
Tail Swing Design	Short Tail	Conventional	Short Tail	Short Tail	Zero Tail	Zero Tail	Short	Zero Tail
Operating Weight	7,970 lb (3,615 kg)	7,418 lb (3,365 kg)	8,362 lb (3,793 kg)	8,596 lb (3,899 kg)	8,268 lb (3,750 kg)	8,340 lb (3,783 kg)	8,129 lb (3,687 kg)	8,214 lb (3,726 kg)
Max Digging Depth	10' 6.2" (3,205 mm)	10' 7.8" (3,245 mm)	11' 1.2" (3,383 mm)	11' 1.2" (3,383 mm)	10' 2.4" (3,110 mm)	11' 4" (3,454 mm)	9' 8.9" (2,970mm)	10' 8" (3,250 mm)
Max Dump Height	11' 7.0" (3,530 mm)	11' 9.5" (3,595 mm)	12' 0" (3,658 mm)	11' 10.8" (3,627 mm)	11' 9.7" (3,599 mm)	11' 9" (3,581 mm)	11' .7" (3,370 mm)	11' 2" (3,410 mm)
Max Reach	17' 9.7" (5,430 mm)	17' 2.9" (5,255 mm)	18' 0" (5,486 mm)	18' 0" (5,486 mm)	18' 1.0" (5,512 mm)	18' 1" (5,512 mm)	17' 3.6" (5,272 mm)	17' 8" (5,385 mm)
Max Bucket Digging Force	9,172 lb (4,160 kg)	9,172 lb (4,160 kg)	7,284 lb (3,304 kg)	7,284 lb (3,304 kg)	7,419 lb (3,365 kg)	6,085lb (2,760 kg)	7,924 lb (3,594 kg)	7,216 lb (3,273 kg)
Max Arm Digging Force	4,290 lb (1,946 kg)	3,889 lb (1,764 kg)	4,074 lb (1,848 kg)	4,074 lb (1,848 kg)	3,799 lb (1,723 kg)	3,792 lb (1,720 kg)	4,451 lb (2,019 kg)	4,586 lb (2,080 kg)
Traction Force	9,105 lb (4,130 kg)	9,105 lb (4,130 kg)	NP	NP	6,969 lb (3,161 kg)	NP	6,091 lb (2,763 kg)	NP

ENGINE								
Make / Model	Kubota / V1505-E4B	Yanmar / 3TNV88F	NP	NP	Cat / C1.7	Yanmar / 3TNV88F	Kubota / D1703M-DI-E4	Yanmar / 3TNV88F-ESBV
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	24.4hp (18.2 kW)	24.4hp (18.2 kW)	24.8 hp (18.5 kW)	33 hp (24.6 kW)	24.7hp (18.4 kW)	23.3 hp (17.4 kW)	24.8 hp (18.5 kW)	24.4 hp (18.2 kW)
Rated Engine Speed	2,300 rpm	2,400 rpm	2,450 rpm	2,400 rpm	2,200 rpm	2,400 rpm	2,200 rpm	2,200 rpm
Max Torque	70.6 ft-lb (95.8 Nm)	68 ft-lb (92.2 Nm)	NP	NP	NP	NP	NP	NP

UNDERCARRIAGE								
Track Width	11.8" (300 mm)	11.8" (300 mm)	11.8" (300 mm)	11.8" (300 mm)	11.8" (300 mm)	12" (305mm)	11.8" (300 mm)	12" (300 mm)
Ground Pressure	4.5 psi (30.9 kPa)	4.4 psi (30.4 kPa)	NP	NP	5.2 psi (35.8 kPa)	4.9 psi (33.8 kPa)	4.9 psi (33.8 kPa)	4.8 psi (33.1 kPa)
Travel Speed Low Range	1.9 mph (3.0 km/h)	1.7 mph (2.8 km/h)	1.6 mph (2.6 km/h)	1.6 mph (2.6 km/h)	1.6 mph (2.8 km/h)	1.7 mph (2.8 km/h)	1.9 mph (3.0 km/h)	1.6 mph (2.6 km/h)
Travel Speed High Range	2.5 mph (4.1 km/h)	2.6 mph (4.4 km/h)	2.9 mph (4.7 km/h)	2.9 mph (4.7 km/h)	2.8 mph (4.5 km/h)	2.7 mph (4.3 km/h)	2.9 mph (4.6 km/h)	2.7 mph (4.5 km/h)

HYDRAULIC SYSTEM								
Total Hydraulic Flow	28.2 gpm (107.1 L/m)	28.6 gpm (108.4L/m)	NP	NP	26.0 gpm (98.4 -L/m)	26.2 gpm (99.6 L/m)	26.5 gpm (100.3 L/m)	26.5 gpm (100.3 L/m)
Auxiliary Hydraulic Flow	17.0 gpm (64.4 L/m)	15.8 gpm (60 L/m)	16.9 gpm (64.0 L/m)	16.9 gpm (64.0 L/m)	18.0 gpm (68.1 L/m)	16.2 gpm (61.2 L/m)	15.8 gpm (60 L/m)	16.7 gpm (63.2 L/m)
Hydraulic System Pressure	3,553 psi (24.5 MPa)	3,553 psi (24.5 MPa)	2,987 psi (20.6 MPa)	2,987 psi (20.6 MPa)	3,553 psi (24.5 MPa)	NP	NP	3,205 psi (22.1 MPa)
Hydraulic Reservoir Capacity	7.5 gal (28.4 L)	9.2 gal (34.8 L)	NP	NP	5.3 gal (20.0 L)	8.5 gal (32 L)	11.8 gal (44.6 L)	NP

DIMENSIONS								
Width	5' 8.5" (1,740 mm)	5' 2.2" (1,580 mm)	5' 9.7" (1,770 mm)	5' 9.7" (1,770 mm)	5' 10" (1,778 mm)	5' 9" (1,752 mm)	5' 6.9" (1,700 mm)	5' 9" (1,740 mm)
Height	8' 3.2" (2,525 mm)	8' 2.8" (2,510 mm)	8' 0.2" (2,443 mm)	8' .2" (2,443 mm)	8' 1.6" (2,479 mm)	8' 2" (2,489 mm)	8' 1.2" (2,469 mm)	8' 1" (2,470 mm)
Length (Transport)	17' 10.2" (5,440 mm)	16' 0.9" (4,900 mm)	15' 10.1" (4,828 mm)	15' 10.1" (4,828 mm)	15' 10.9" (4,849 mm)	15' 7" (4,750 mm)	15 7" (4,750 mm)	15' 8" (4,770 mm)
Ground Clearance	11.6" (295 mm)	11.6" (295 mm)	NP	12.2" (310 mm)	12.2" (310 mm)	11.0" (280 mm)	11.3" (288 mm)	12.6" (320 mm)
Boom Swing (Degrees L / R)	70 / 55	70 / 55	75 / 55	75 / 50	75 / 50	72 / 62	71 / 45	43 / 65
Front Swing Radius	7' 5.2' (2,265 mm)	6' 6.9' (2,005 mm)	NP	6' 1.2" (1,860 mm)	6' 1.2" (1,859 mm)	7' 2" (2,184 mm)	7' 4.6" (2,250 mm)	7' 1" (2,160 mm)
Tail Swing Radius	3' 1.2" (950 mm)	4' 4.4" (1,330 mm)	NP	3' 3.6" (890 mm)	3' 3.6" (1006 mm)	3' 3" (980 mm)	2' 11.5" (901 mm)	2' 7" (775 mm)