

Models	HITACHI EX 3600-6 BE
Driveline	
Emission Rating	Tier 2
Number Of Cylinders - Per Engine	16
Displacement	60 ltr / 3741 Inches ³
Rated Speed	1800 rpm
Engine Output Per Engine- Net	1450 kW / 1944 hp
Carrier Rollers - Each Side	3
Track Rollers - Each Side	8
Track Shoe Width	1270 mm / 50 inches
Dimensions	
Transport Length	11000 mm / 36 ft 1 in ft/in
Overall Width	9420 mm / 30 ft 11 in ft/in
Track Length On Ground	6660 mm / 21 ft 10 in ft/in
Undercarriage Overall Length	8700 mm / 28 ft 7 in ft/in
Tailswing Radius	6780 mm / 22 ft 3 in ft/in
Ground Clearance	905 mm / 36 inches
Width over standard tracks	6770 mm / 22 ft 3 in ft/in
Track Gauge	5500 mm / 18 ft 1 in ft/in
Dig height (mono)	17710 mm / 58 ft 1 in ft/in
Dump Height (Mono)	11540 mm / 37 ft 10 in ft/in
Max Digging Reach (Mono)	18240 mm / 59 ft 10 in ft/in
Ground level reach (mono)	17660 mm / 58 ft ft/in
Dig depth - 2.44m / 8'ft flat bottom	8540 mm / 28 ft ft/in
Dig depth (mono)	8630 mm / 28 ft 4 in ft/in
Capacities	
Fuel Tank	7450 ltr / 1968 gallons (US)
Hydraulic Tank	1900 ltr / 502 gallons (US)
Performance	
Ground Bearing Pressure	188 kPa / 27.3 PSI
Dipper Tearout	951 kN / 213793 lbf
Weights	
Weight - Maximum	359000 kg / 791460 lbs