

Models	HITACHI EH 3500 AC - 3 (Cummins)
Driveline	
Engine Manufacturer	Cummins
Engine Model	QSKTA50-CE
Displacement	50.3 ltr / 3070 Inches ³
Rated Speed	1900 rpm
Engine Output - Net	1398 kW / 1874 hp
Engine Output - Gross	1491 kW / 2000 hp
Transmission Manufacturer	Hitachi
Speeds - Forward	1
Front Suspension - Type	Trailing Arm
Rear Suspension - Type	A-Frame
Tyre Size	37.00 R57
Service Brake - Actuation	Hydraulic
Parking Brake - Type	Disc
Retarder - Type	Electronic - Blown Grid
Dimensions	
Length - Overall	13560 mm / 534 inches
Height - Max	7000 mm / 276 inches
Width - Over Tyres	6860 mm / 270 inches
Hoist - Type	Twin, 3-stage
Power Down	Yes
Capacities	
Fuel Tank	2040 ltr / 538.9 gallons (US)
Hydraulic System	750 ltr / 198.1 gallons (US)
Struck Capacity	80.4 m ³ / 105.2 yd ³
Heaped Capacity	117 m ³ / 153 yd ³
Performance	
Gears - Forward / Reverse	1F - 1R
Weights	
Payload	181000 kg / 399036.2 lbs
Gross Vehicle Weight	322000 kg / 709888 lbs