



Specifications*

Technical Data	Metric	Standard
Impact weight (Piston) approx.	24,970kg	55,050 lbs.
Energy per blow (adjustable)	856 - 450 kNm	631,651 - 331,903 lbs.ft.
Number of blows	36-50 Blow/min	36-50 Blow/min
Batter piling forward & backward up to	1 : 2	1 : 2
Diesel oil consumption	72 l/h	19 gal./h
Lube oil consumption	5.8 l/h	1.53 gal./h
Capacities		
Diesel oil tank	458 l	121 gal.
Lube oil tank	98 l	26 gal.
Approx. Weights		
Approx weight of Hammer	48,293kg	106,467 lbs.
Approx weight of tripping device	1,798 kg	3,964 lbs.
Dimensions		
A - Length	816.9 cm	26.8 ft.
B - Outer diameter of impact block	115.8 cm	3.8 ft.
C - Width of Diesel Pile Hammer	134.1 cm	4.4 ft.
	106.7 cm	3.5 ft.
D - Center of Diesel Pile Hammer up to pump guard	70.1 cm	2.3 ft.
E - Center of Diesel Pile Hammer up to center of threaded hole for fastening screws of the guide jaws	42.7 cm / 51.8 cm	1.4 ft. / 1.7 ft.
F - Center of Diesel Pile Hammer up to the tripping device	76.2 cm	2.5 ft.
G - Depth of Diesel Pile Hammer	164.6 cm	5.4 ft.
Powerpack Specifications		
Max. operating pressure	250 bar	3,625 psi
Max. oil flow	75 l/min	20 gal./min
Diesel engine	49 kW	66 hp

*Technical data are subject to change without prior notice