



D500 SERIES DROP HAMMER MACHINES

GENERAL SPECIFICATION





Rig Designation

GP Services D500

Weight & Dimensions

Gross Weight	0.98 tonnes
Operating Length	1.75m
Operating Height	2.20m to 3.20m 3.20m to 4.20m with Mast Extension
Overall Width (200mm Tracks)	0.72m Expanding to 1.02m
Transport Length (not including Power pack)	2.10m 3.00m with Mast Extension
Transport Height	1.65m 2.00m with Mast Extension
Mast Articulation - Fore & Aft	+5° / -0°
Mast Articulation - Side to Side	n/a
Jack Travel Relative to Ground	250mm above, 100mm below

Piling System

Freefall Drop Weight Hammer	PL5B Freefall Winch
Available Weight Range	150kg to 500kg
Available Casing Range	Ø150mm to Ø323mm
Pile Segment Length	1.00m to 3.00m

Ground Pressure

FPS Rig Loading Data Sheet available

