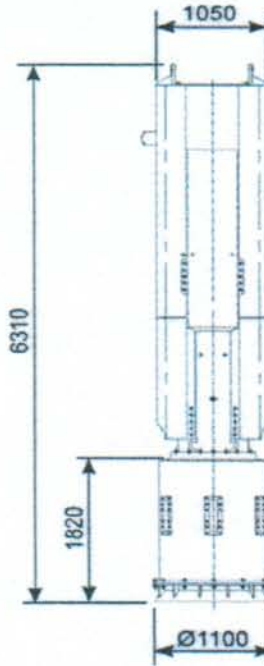


DAWSON HPH 9000 OFFSHORE PILING HAMMER

- Fast hammer blow rate for rapid pile penetration
- No electrical cable to the hammer
- Robust construction
- Intelligent cushion block irons out peak stresses
- Very efficient energy transfer
- Underwater driving in excess of 100m



UNIVERSAL GUIDE SLEEVE SUITS UP TO Ø914mm (36") PILES

Specifications	Units	HPH9000
Ram Weight	kg	4750
	lbs	10450
Impact Velocity	m/s	6.0
	ft/s	19.7
Maximum Pile Energy	kNm	90.0
	ft.lbs	66400
Minimum Pile Energy	kNm	35.0
	ft.lbs	25800
Blow Rate	bpm	60-90
Length- Lead Mounted	mm	5350
	ins	210
Body Diameter	mm	750
	ins	29.5
Total Weight with Universal Guide Sleeve	kg	13500
	lbs	29700



Dawson Engineering



GEOTECHNICAL ENGINEERING