



TECHNICAL SPECIFICATION

QUANTUM PILE DRIVER	MODEL - 800		MODEL - 1000		MODEL - 1200
ENGINE					
Brand	PERKINS / YANMAR				
Power	34.6 kW			38 kW	
Model	403J			404D	
HAMMER					
Joule	950	1200		1500	
Pressure	60/120 bar				
Blows	520-1100n/min	500-1200n/min		350-700n/min	
Weight	400 kg	550 kg		750 kg	
Oil Flow	50 - 100 l	50 - 100 l		60 - 120 l	
Hammer Height	3010 mm	4610 mm		6010 mm	
TRANSPORT DIMENSIONS					
Height	(1) 2150 mm	(2) 2900 mm	(1) 2150 mm	(2) 2900 mm	6000 mm *
Width	(1) 3600 mm	(2) 2400 mm	(1) 3600 mm	(2) 2400 mm	2400 mm *
Lenght	(1) 2100 mm	(2) 2100 mm	(1) 2100 mm	(2) 2100 mm	2350 mm *
Weight	3550 kg		4350 kg		5850 kg
Column Inclination	+ 10 to - 63 degree				
Lateral Inclination	+ 10 to - 10 degree				
TANK					
Oil Tank	200 l				
Fuel Tank	50 l			100 l	

*20" - 40" High Cube Container
(1) 20" Container Transport Dimenisons
(2) Normally Transport Dimensions

OPTIONAL ATTACHMENTS

