

Mini Kitten Rig_

- ▶ The Mini Kitten Rigs are fully hydraulic, purpose built piling rigs designed for the installation of CFA piles in areas of restricted access and low headroom.
- ▶ The retractable rubber tracks and raking mast enable the rig to be tracked through a standard doorway and hydraulic hoses allow the rig to be operated up to twenty five metres away from the remote diesel power pack.
- ▶ The Mini Kitten rigs are ideally suited for underpinning and basement work even in the most confined and constricted situations.

Drilling Capabilities			
Auger	200mm	225mm	300mm
Casing	240mm	-	344mm
Max drill depth	12m	10m	10m
Max casing depth	5m	-	4m

Weights and Dimensions	
Transport/ Tracking Height	1950mm
Transport/ Tracking Width	750mm
Transport/ Tracking Length	1765mm
Weight	1830kg
Operating Height	1800 - 2650mm
Operating Length	1950mm
Power Pack Height	1600mm
Power Pack Width	1220mm
Power Pack Length	2650mm
Power Pack Weight (inc. hoses)	1200kg
Combined/ Total Length	4415mm
Combined/ Total Weight	3050kg

Specifications	
Torque Head	4775 Nm @ 100 bar
Rotation Speed	115 rpm
Drilling Diameter	200 - 300mm
Max Clamping Diameter	350mm
Max Pullback Force	40 kN
Max Stroke	1400mm
Drive Track	Rubber
Specific Ground Pressure	47 kN/m ²
Typical Noise Level at 2m	101 dB
Crowd Force	15 kN
Engine	60 HP Diesel

