

Super Kitten Rig_

- ▶ The Super 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 Super Kitten rigs are ideally suited for underpinning and basement work even in the most confined and constricted situations. The Super kitten is an upgraded version of the standard Kitten rig, and features a larger track, hydraulically operated stabiliser jacks, and is set at a higher operating pressure to give increased power and improved performance.



Drilling Capabilities			
Auger	200mm	225mm	300mm
Casing	240mm	-	344mm
Max drill depth	16m	14m	14m
Max casing depth	7m	-	5m

Weights and Dimensions	
Transport/ Tracking Height	2100mm
Transport/ Tracking Width	750mm
Transport/ Tracking Length	2100mm
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	4750mm
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/m²
Typical Noise Level at 2m	101 dB
Crowd Force	15 kN
Engine	60 HP Diesel