

Klemm 702

PYNFORD PILING SERVICES

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The Klemm 702 is a versatile CFA piling rig for restricted access sites.

It can be used up to 25 meters away from the remote power pack.

The steel retractable tracks give it outstanding on-site traction, while hydraulically powered outriggers ensure stability whilst drilling. Track widths and stabilising jacks can be operated independently of each other to allow for greater flexibility on awkward sites.



Drilling Capabilities_			
Auger	250mm	300mm	450mm
Drill depth (max)	27m	25m	20m
Casing	-	344mm	508mm
Casing depth (max)	-	10m	7m
Feed Force	38 kN		
Retraction Force	60 kN		
Max clamping	508mm		
Hollow stem auger	Grout and concrete capability		

Weights and Dimensions_	
Transport dimensions - Rig	L: 2,900mm W: 750mm (tracks in) - 1,250mm (tracks out) H: 2,200mm
Operating dimensions - Rig	L: 3,740mm W: 1,250mm H: 2,150 - 3,150mm
Transport & Operating dimensions - Power Pack (PP)	L: 4,200mm W: 1,640mm H: 2,390mm
Weight	Total 6,400kg (Rig: 4,000kg / PP: 2,400kg)

Other Specifications_	
Torque Head	38 kNm
Max Stroke	2,500mm
Drive Track	Steel
Specific Ground Pressure	7.94 - 8.3 kN/cm²
Typical Noise Level	129 dB
Engine	Deutz 95 kW Stage 3

