



# UK23

## Hybrid plug-in electric crawler



<b>Rig weight / push capacity</b>	13 T
<b>Max. travelling speed</b>	3.4 km/h
<b>Track material</b>	Composite
<b>Track length</b>	2.87 m
<b>Track width</b>	0.60 m
<b>Ground bearing pressure</b>	Tracking/testing: 37 kPa Rod extraction: 81 kPa
<b>Jack arrangements</b>	3nr. (1nr. under engine, 2nr. under access door)
<b>Noise output at 2 m</b>	Testing – 64.5 dBA Tracking – 73.9 dBA
<b>Clamp arrangement</b>	Hydraulic push-pull clamp
<b>Ram stroke</b>	1.22 m
<b>Max. casing Ø</b>	79 mm (55 mm mobilised as standard)
<b>Typical production</b>	100m+ of standard CPTu testing per day (depending on site conditions and access)

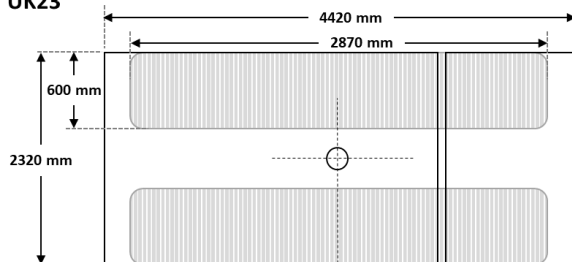
Can operate on the diesel engine or completely on plug-in electric. Requires a 3-phase power source to run on electric.

The rig is driven externally with a wireless remote-control device allowing the operator to have clear views for access and manoeuvring.

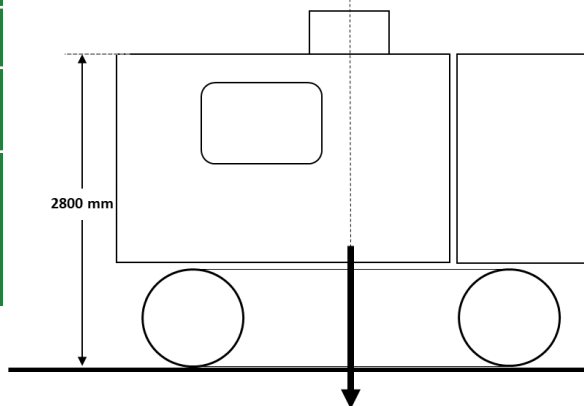
Ideal for sites with limited access or working internally. Composite tracks and chapter 8 signage for working on highways.

PLUG-IN HYBRID  
ELECTRIC CPT CRAWLER

UK23



Plan view  
(not to scale)



Side view  
(not to scale)