



# UK19 Mini crawler



<b>Rig weight</b>	1.3 T
<b>Min. travel height</b>	1.5 m
<b>Min. working height</b>	2.75 m
<b>Max. operating ram capacity</b>	12 T
<b>Max. travelling speed</b>	2.6 – 4.0 km/h
<b>Track material</b>	Rubber
<b>Track length</b>	1.15 m
<b>Track width</b>	0.18 m
<b>Footprint of tracks</b>	1.15 m x 0.75 m
<b>Max. ground bearing pressure</b>	Tracking/testing: 27 kPa
<b>Max. testing gradient</b>	Flat (no self levelling)
<b>Max. travelling gradient</b>	18 degrees
<b>Noise output at 2 m</b>	Testing – 76 dBA
<b>Noise output at 5 m</b>	Testing – 62 dBA
<b>Clamp arrangement</b>	36 ball clamp
<b>Ram stroke</b>	0.70 m
<b>Typical production</b>	Up to 50 m of standard CPTu testing per day (depending on site conditions and access)

Ideal for sites with challenging access: along rivers, canals, flood and sea defenses/embankments and other sites where access is difficult for conventional rigs.

Rubber tracks allow a low bearing pressure making it suitable for soft terrain, causing minimal tracking damage. Biodegradable diesel and hydraulic oil for working on environmentally sensitive sites.

Options for the set-up: 4 ground anchors screwed into natural material, concrete bolt into competent concrete or ballasted (weights to be provided and moved by others).

