

# UK2 TRACKED RIG



UK2 is designed to work on all brownfield sites, including beaches and sites with soft / uneven ground conditions.

The rig is driven externally with a control device. This allows the operator to have clear views for access and maneuvering.

This compact crawler has anchor points so it can be craned onto the deck of a barge for nearshore CPT work.

## Performance Rates

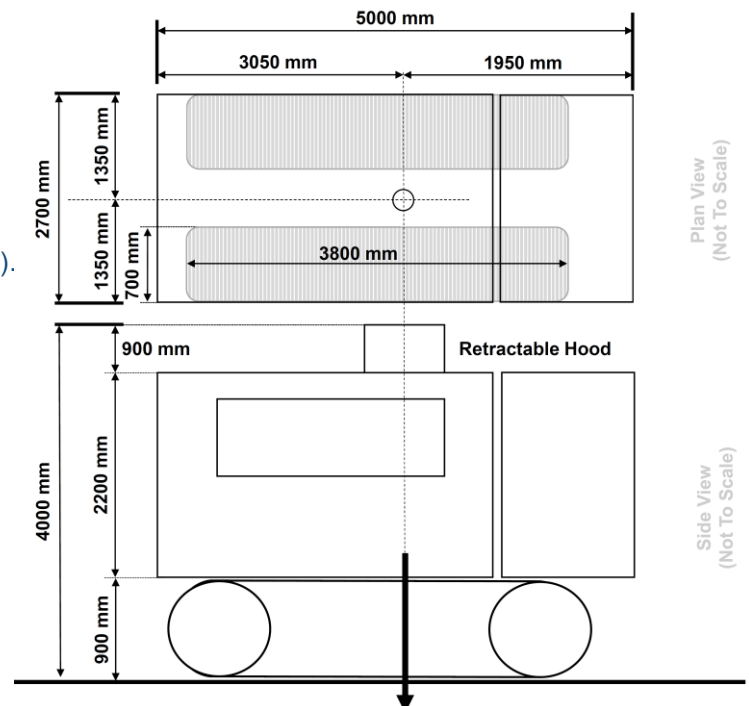
An expected 120 to 150 m of standard CPTu testing can be executed in a day (dependent on site conditions and access).

## Applications

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| <ul style="list-style-type: none"> <li>Specialist testing</li> <li>Seismic</li> <li>Pressuremeter</li> <li>Magnetometer</li> <li>Video cone</li> <li>Wing cone</li> <li>Push-in Vane</li> </ul> | <ul style="list-style-type: none"> <li>Installations</li> <li>VWP</li> <li>Piezometer</li> <li>Inclinometer</li> </ul> | <ul style="list-style-type: none"> <li>Sampling</li> <li>MOSTAP</li> <li>Shelby</li> </ul> |
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## TECHNICAL DETAILS

Rig Weight	20.5 T
Maximum Operating Ram Capacity	18 T
Maximum Travelling Speed	3 km/h
Track Material	Steel
Track Length	3.80 m
Track Width	0.70 m
Jack Plate Dimensions	0.50 x 0.50 m
Jack Arrangements	3 nr. (2 nr. under engine, 1 nr. under access door)
Maximum Ground Bearing Pressure	Tracking / Pushing – 38 kPa Pulling – 75 kPa
Maximum Testing Gradient	15 degrees
Maximum Traversing Gradient	20 degrees (operator assessed)
Noise Output at 2 m	Testing – 72 dBA Driving – 79 dBA
Clamp Arrangement	36/55 Push-Pull Clamp
Ram Stroke	1.00 m
Maximum Casing Size	55 mm



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