

# UK20 TRACK-TRUCK RIG



Our track-truck is suitable for most geotechnical sites. This rig is driven as a self-contained HGV to site where it can deploy its tracks to cope with soft or uneven terrain.

The track-truck can be driven from an on-board remote control either from the cabin or externally, and complies with Euro 4 emission standards for use in London's low emissions zones (LEZ).

## Performance Rates

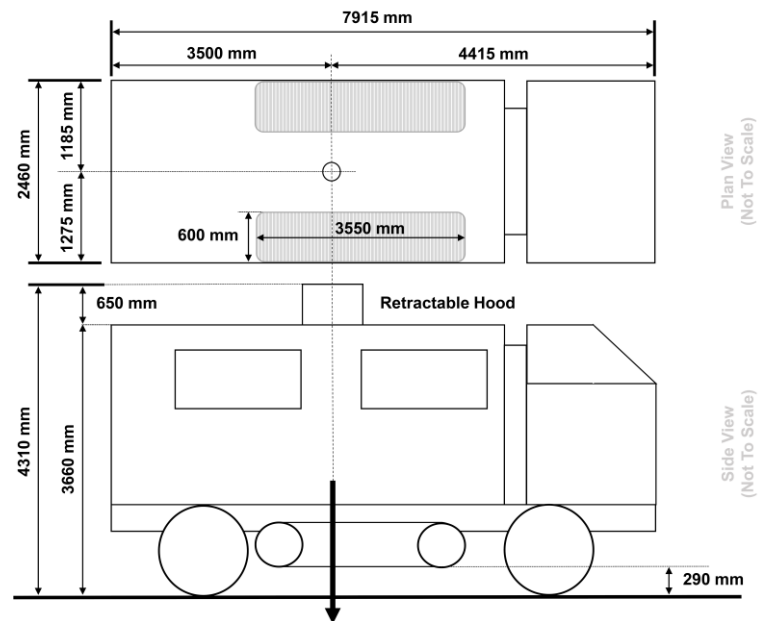
An expected 120 to 150 m of standard CPTu testing can be executed in a day (dependent on site conditions and access).

## Applications

- Specialist testing
- Seismic
- Pressuremeter
- Magnetometer
- Video cone
- Push-in Vane
- Installations
- VWP
- Piezometer
- Inclinometer
- Sampling
- MOSTAP
- Shelby

## TECHNICAL DETAILS

Rig Weight	17.9 T
Maximum Operating Ram Capacity	17.5 T
Maximum Travelling Speed	86 km/h
Track Material	Steel
Track Length	3.55 m
Track Width	0.60 m
Jack Plate Dimensions	Tracks act as jacks
Jack Arrangements	1 nr. on each side
Maximum Ground Clearance on Jacks	0.29 m
Maximum Ground Bearing Pressure	Wheels – 300 kPa Tracks – 48 kPa
Maximum Testing Gradient	10 degrees
Maximum Traversing Gradient	30 degrees (operator assessed)
Noise Output at 2 m	Testing – 69.5 dBA Driving – 78.7 dBA
Clamp Arrangement	Hydraulic Catching – Semi Automatic
Ram Stroke	1.2 m
Maximum Casing Size	55 mm



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