

## **CPT100 Box Crawler**

## Description

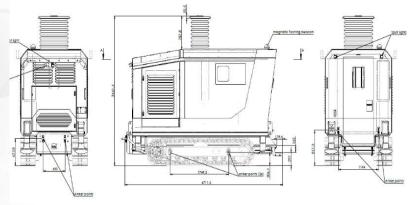
The Boxed Crawler CPT100 series is a ballasted and fully contained crawler mounted unit for CPT testing, whatever the ground conditions. This next-generation unit represents a complete redesign of the CPT crawler system.

## Capabilities

- Remote control for operator Safety
- Ballasted weight to 15t
- 4 levelling jacks, ideal for uneven ground conditions
- Narrow footprint for tight driveways
- Second saturation for optimal u2 response
- Ability to conduct Dissipation testing
- Seismic Capabilities
- 100MPA Digital cones, Expandable with modules but not limited to:
  - Temperature
  - o Video
  - Seismic
  - Magnetic field
- Fast, Cost effective soil profiling
- Accurate GPS co-ordinate system

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## **Specifications**

Dimension (LxWxH) 4.711 x 2.000 x2.800mm

(3.461 Working Height)

Weight (without ballast) 13.000 kg
CPT stroke 1.250 mm
Pushing force 200 kN
Uplift force 250 kN

