

## 20 TONNE CPT TRACK MOUNTED RIG (CPT007)

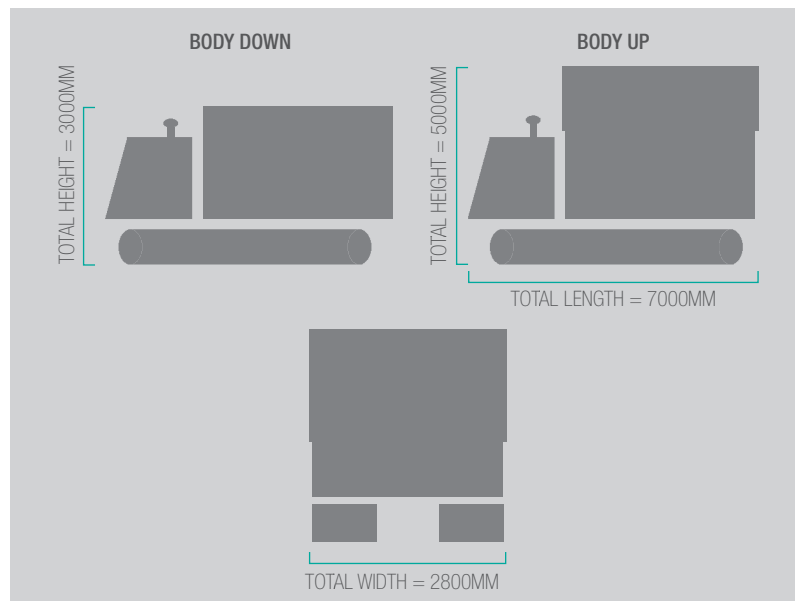
We have a variety of rigs giving us the capacity to meet our clients' needs and specifications for each individual project.

This rubber tracked rig weighs 20 tonnes and is able to push up to a depth of 40 metres, depending on the ground conditions. It has low ground bearing pressure and is ideal for soft, boggy sites which are inaccessible for our wheeled rigs.

### CPT RIG DETAILS

<b>DRIVE SYSTEM</b>	RUBBER TRACKED
<b>TOTAL WEIGHT</b>	20 TONNES
<b>GROUND BEARING PRESSURE</b>	35KPA
<b>CPT RAM THRUST CAPACITY</b>	20 TONNES
<b>MAXIMUM PENETRATION</b>	30-40M DEPENDING ON THE GROUND CONDITIONS.
<b>PERFORMANCE RATES</b>	100-150M OF TESTING A DAY, DEPENDING ON ACCESS TO POSITIONS.
<b>TYPICAL SITES FOR THIS RIG</b>	SOFT BOGGY SITES, THE RIG HAS LOW GROUND BEARING PRESSURE.

### CPT RIG DIMENSIONS



## PROJECT REVIEW

In Situ Site Investigation was asked to complete a two day project in the beautiful county of Somerset. Two experienced operators worked on the Morooka (CPT007) and successfully completed 23 CPTs over the course of 2 days. The tests went to an average depth of 10 metres. This rig was deployed for this particular job due to the ground conditions; medium to soft grass and mud. The wide rubber tracks ensured we were able to travel to each test position smoothly and efficiently.

The work was for a small housing development close to the famous Thatchers cider distillery. The end of the shift, of course, involved a quick trip to the shop to stock up on supplies!

The ground conditions were found to be very stiff clay and a detailed report was issued to our client.



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