

TRACK-RIG

7 - TONNE TRACK MOUNTED CPT RIG



SPECIFICATIONS

Overall Dimensions	Track Rig: travelling - 2.83m x 1.75m x 2.62 (L x W x H) probing (H) - 3.13m <i>OR</i> 2.62m using a 1/2m stroke
Gross Weight	Track Rig: 7 tonne
Ground Bearing Capacity	Track: Rig: 0.60 kg/cm ² (60kPa / 8.7psi)
Speed (Low/High)	Track Rig: 4km/h on level ground
Grade ability	60% (fitted with winch)
Engine	Hatz Silent Diesel
Fuel Tank	80 L (Diesel)
Drive System	Remote Control
Tracks	300mm wide rubber tracks
Levelling Jacks	1.2m stroke (300mm lift from ground)

EQUIPMENT / FEATURES

Other Equipment / Features	2.4m x 1.2m Plastic Bog Boards 2 x 9kg ABE Fire extinguisher Air conditioned work cabin and drive cabin Electric Winch Lifting lugs for crane lift into site location Track Rig can be dyna-bolted to concrete surface for additional reaction weight
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SERVICES

Geotechnical Services provided	CPT, CPTu, SCPT, SCPTu (5, 10, & 15 tonne cones) DMT, SDMT CPT casing for additional rod support Piston Sampling Vane Shear Testing (Electronically driven) Vibrating Wire Installation Water Sampling; Standpipe Installation (20mm and 32mm)
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