



# UK14

## Excavator mounted

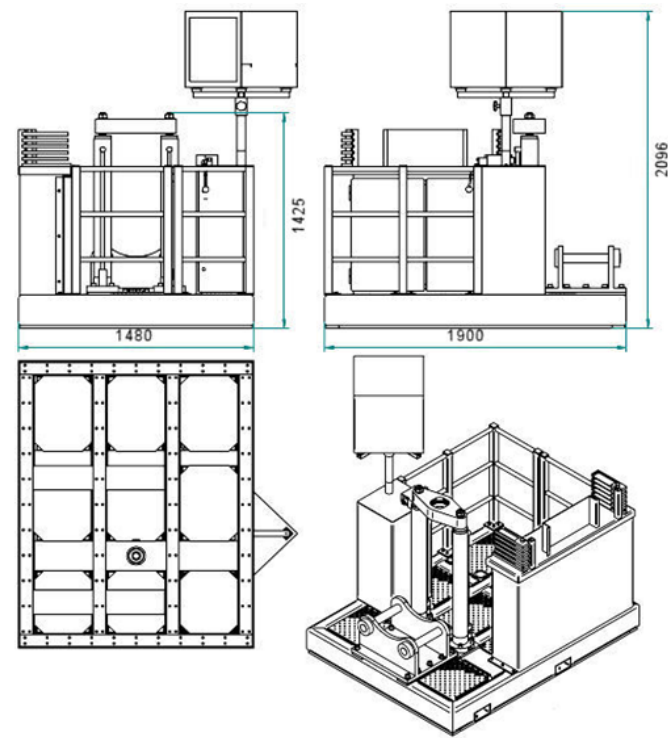


<b>Rig weight</b>	2.5 T
<b>Max. operating ram capacity</b>	13 T
<b>Max. ground bearing pressure</b>	Variable depending the excavator downforce
<b>Max. testing gradient</b>	30 degrees – depending on the cut of the slope and access
<b>Max. traversing gradient</b>	Specific to excavator
<b>Noise output at 2 m</b>	Specific to excavator
<b>Clamp arrangement</b>	36/55 push pull clamp
<b>Ram stroke</b>	0.70 m
<b>Max. casing size</b>	55 mm
<b>Typical production</b>	Up to 100 m of standard CPTu testing per day/shift (depending on site conditions and access)

In addition to testing on slopes, this rig is suitable for overwater works on the edge of jack-up platforms and rail investigations, testing on embankments, cuttings, cess, 4-foot and 6-foot.

The reaction force depends on the excavator, and the CPT unit must be in contact with the ground or a solid platform to enable the push. Reach is dependent on the safe working limits of the excavator.

*Excavator to be provided by others.*



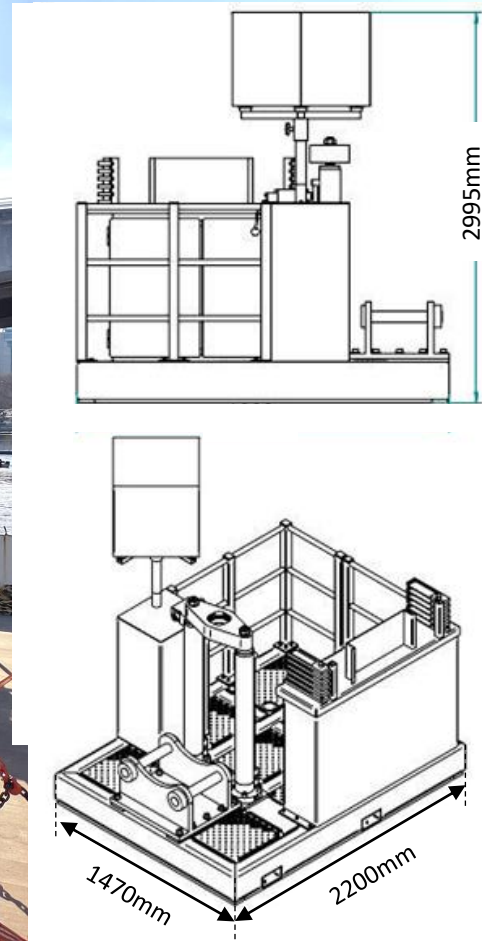
### Cradle options

ID	pin diameter (mm)	pin centers (mm)	pin width (mm)	weight (kg)
1	65 or 80	460	310	180
2	60	410	290	130
3	100 or 80	580	400	350
6	1 x 60 1 x 55	410	290	100
7	60	375	260	





# UK25 Excavator mounted



<b>Rig weight</b>	1.65 T
<b>Rig dimensions</b>	1470mm W 2200mm L 2995mm H
<b>CPT hole diameter</b>	100mm
<b>Max. testing gradient</b>	30 degrees – depending on the cut of the slope and access
<b>Clamp arrangement</b>	36/55 push pull clamp
<b>Ram stroke</b>	0.70 m
<b>Max. casing size</b>	55 mm
<b>Typical production</b>	Up to 100 m of standard CPTu testing per day/shift (depending on site conditions and access)
<b>Excavator to be provided by others</b>	

The reaction force depends on the excavator, and the CPT unit must be in contact with the ground or a solid platform to enable the push. Reach is dependent on the safe working limits of the excavator.

In addition to testing on slopes, this rig is suitable for overwater works (1m length legs can be added for tidal working).

### Cradle options

ID	pin diameter (mm)	pin centers (mm)	pin width (mm)	weight (kg)
1	65 or 80	460	310	180
2	60	410	290	130
3	100 or 80	580	400	350
6	1 x 60 1 x 55	410	290	100
7	60	375	260	