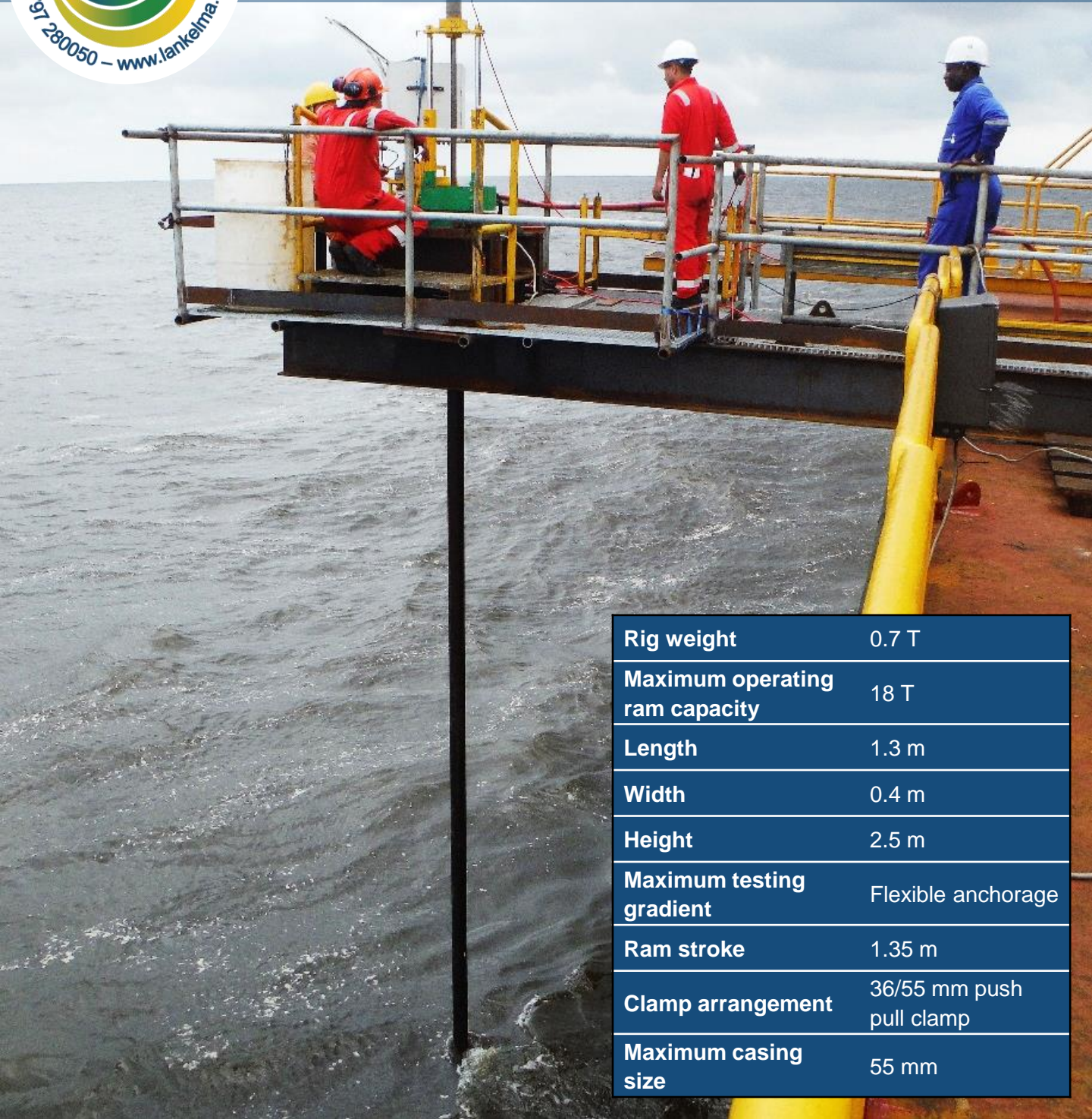




TOP-PUSH CPT Overwater Rams



Rig weight	0.7 T
Maximum operating ram capacity	18 T
Length	1.3 m
Width	0.4 m
Height	2.5 m
Maximum testing gradient	Flexible anchorage
Ram stroke	1.35 m
Clamp arrangement	36/55 mm push pull clamp
Maximum casing size	55 mm

These units are supplied with a dedicated hydraulic power pack, generator and logging system. They can also be plumbed into the vessel's hydraulic system and utilise its electric supply. Beam mounted systems can be integrated into drilling masts in order to perform CPTs within boreholes to provide a contiguous exploratory soils profile.

The integrated beam mounted system allows for fast effective marine operations between setting riser casings, drill-outs and CPT operations. The units are used in conjunction with Lankelma 30 T capacity CPT rods, together with a wide range of cones.