

R210 Piling Drilling Rig

Technical Data

Model of rig	R210
Type of rig	Piling drilling rig
Overall width with crawlers retracted	2,550mm
Overall width with crawlers extended	3,400mm
Length tracking	13,195mm
Length drilling	6,500mm
Height tracking	3,076mm
Height drilling	14,520mm
Mast stroke	3,500mm
Weight	27,700kg
Typical drilling diameter	600mm
Maximum drilling diameter	1,200mm
Standard setup drilling depth	32m
Maximum drilling depth	40m



The Soilmec R210 rigs are self-mounting, easily transportable drilling equipment which are designed to give the best drilling solution.

Whilst the rig is designed for piling it is ideally suited for drilling large diameter deepwells or sump pits.

WJ typically use the R210 piling rig for drilling 600mm diameter boreholes for installing dewatering wells. The wells are fitted with 400mm diameter PVC wellscreen.

The R210 is equipped with the Drilling Mate System (DMS) on a 12" touch screen for monitoring and control of the rig performances and operating parameters.

*Available for hire with operator.

