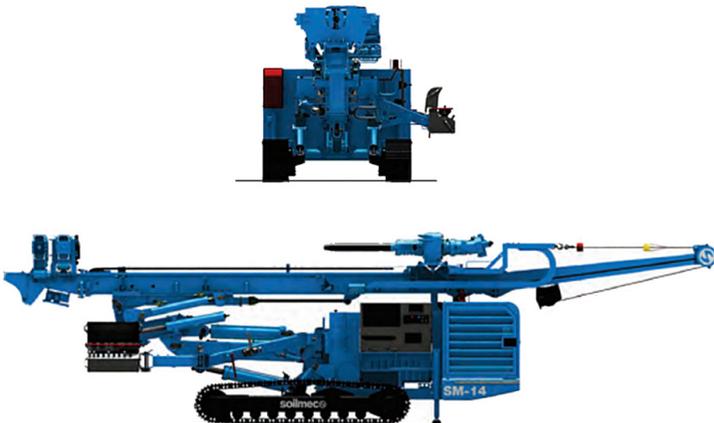


Technical Data

Model of rig	SM14
Type of rig	Rotary drilling rig
Overall width	2,300mm
Length tracking	10,165mm
Length drilling vertical	6,500mm
Height tracking	3,000mm
Height drilling	10,115mm
Mast stroke	4,000mm
Weight	13,400kg
Typical drilling diameter	300mm
Maximum drilling diameter	400mm
Standard setup drilling depth	50m
Maximum drilling depth	100m



SM14 Rotary Drilling Rig

The Soilmec SM14 rigs are multipurpose rotary drilling rigs with a 4-way turnable mast that makes it extremely versatile.

At 14 tonnes they are compact and light enough to access most construction sites, whilst having the power required to drill in excess of 70m depth.

WJ Groundwater typically use the SM14 rig for drilling up to 400mm diameter boreholes for installing deepwells. The dewatering wells are fitted with 150mm or 200mm diameter PVC wellscreen. The rig is also ideal for installing monitoring wells commonly installed in 150mm diameter boreholes with a 50mm diameter PVC wellscreen.

The rig has many options including drilling with tri-cone, core barrel and down the hole hammer (DTH) and can drill vertically and at inclines.

*Available for hire with operator.

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WJ-EQ-SPEC-SM401-Rev1