

# Soilmec CM-48

## Technical Data

### Crawled Undercarriage

Total length	mm	4700
Shoe width	mm	900
Total width/open	mm	4200
Total width/closed	mm	2900
Ground pressure	MPa	0.05

### Continuous Flight Auger

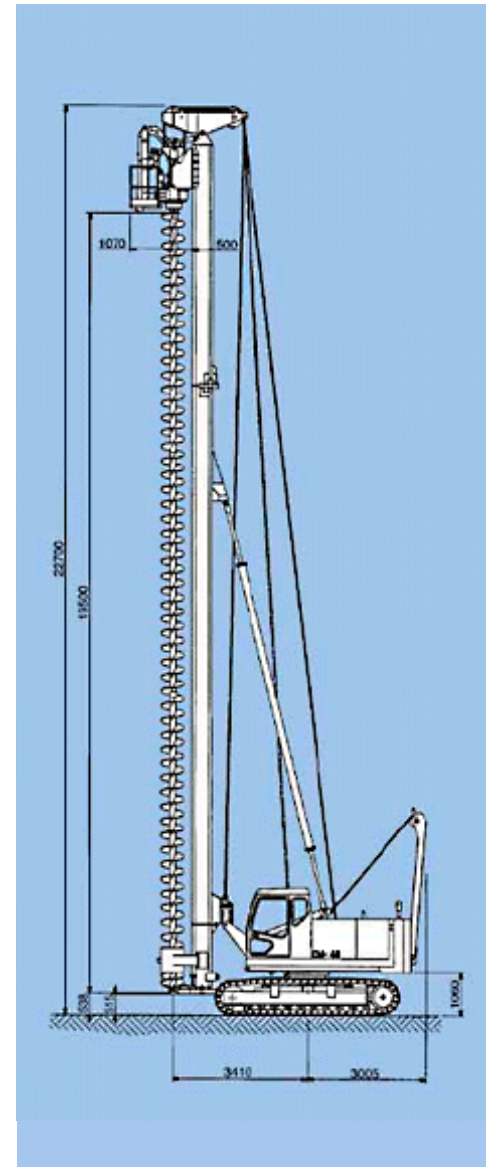
Max. pile depth	m	19 (+6 flight extension)
Max. pile diameter	mm	900

### Weight

Weight in working order approx.	Ton	38
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### Transport Dimensions

Width	mm	255
Length	mm	15,840
Height	mm	3170



### Good manoeuvrability in any work condition

The rig is assembled on a crawler-carrier with a unit to adjust the verticality and side plumbing of the mast by means of an hydraulic piston and a hydraulic oscillating system of the whole turret-mast.

When working, the stability is guaranteed by the possibility of widening the tracks from 2400 to 4000mm.

### Quick set-up and easy transportation

CM-48 is fully hydraulic and self-erecting and can be quickly positioned at site without any service crane.

As its structure is extremely compact and its mast can be folded, the rig can be transported without dismantling it.

In road conditions, the equipment needs no escort to move from one site to the other.

### Other advantages

- It is possible to apply the pull-down system for particularly hard soils.
- High production rates and application flexibility.
- Assembling and dismantling times cut down to a minimum.
- High working reliability and extremely low maintenance costs being the rig fully hydraulic.
- Possibility of working close to the walls thanks to the particular compact design of the rotary.