

Specifications Soilmec SM 405 Rotary

Two shift gearbox on rotary frame

Hydromotor with Rollstar three shift gearbox

In total 6 gears

Gearbox Rollstar: Type 110 c.c. – gears 1/3/9

Pre-arrangement for jack connection

Swivel with attachment: G 1 ½"

Rod attachment: 3 ½"API REG

Hydraulic motor attachment: G1" (SAE 420 bar), hose connection G ½"

Oilflow: 130 l/min

Pressure: Max. 280 bar

Max. Torque:

1 st. Gear	– 1486 daNm – 41 rpm max.
2 nd. Gear	– 943 daNm – 61 rpm max.
3 rd. Gear	– 467 daNm – 123 rpm max.
4 th. Gear	– 314 daNm – 183 rpm max.
5 th. Gear	– 155 daNm -0 371 rpm max.
6 th. Gear	– 104 daNm – 551 rpm max.

Dimensions:

Length	1530 mm
Inner passage:	106 mm

Total weight: 710 kg