

GLÖTZL Baumeßtechnik

RODS SLIDING EQUIPMENT for BOREHOLE PROBE-INCLINOMETER PROBE

Type: GSE
Art. No.: 75.30.20

The rods sliding equipment is used for sliding and drawing of rods for guidance of probes. It is employed for situations in which the sliding in and drawing is only possible with big forces or even if it is not possible at all.

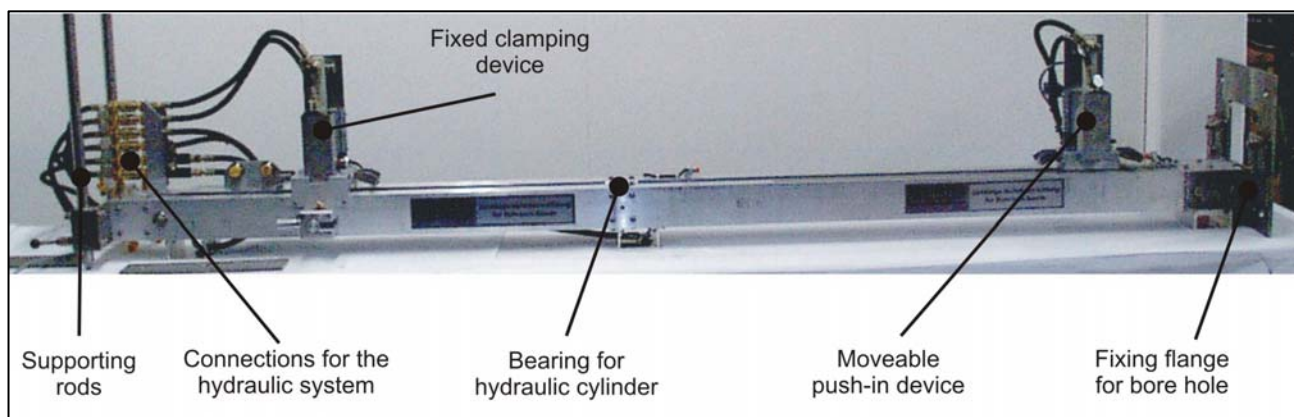


Figure: Rods sliding equipment

- Lengths of rods: 2 m
- Advance control in steps up to 1 m



Figure: Hydraulic pump with control unit

Technical data (rods sliding equipment):

Dimensions: 3000 (L), 400 (W), 580 (H) [mm]
Weight: approx. 130 kgs

Technical data (hydraulic pump):

Supply: 230 V, 50 Hz
Output: 2.2 kW, 10.9 r/min
Tank volume: 25 liters hydraulic oil
Dimensions: 1000 (L), 340 (W), 830 (H) [mm]
Weight: approx. 120 kgs

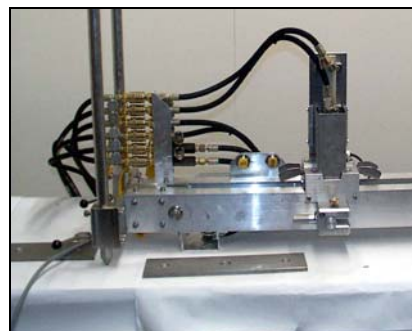


Figure: Stationary clamping unit, supporting rods and connections for hydraulics



Figure: Approach switch, bearing of hydraulic cylinder



Figure: Movable thrust unit and fixing flange for borehole mouth