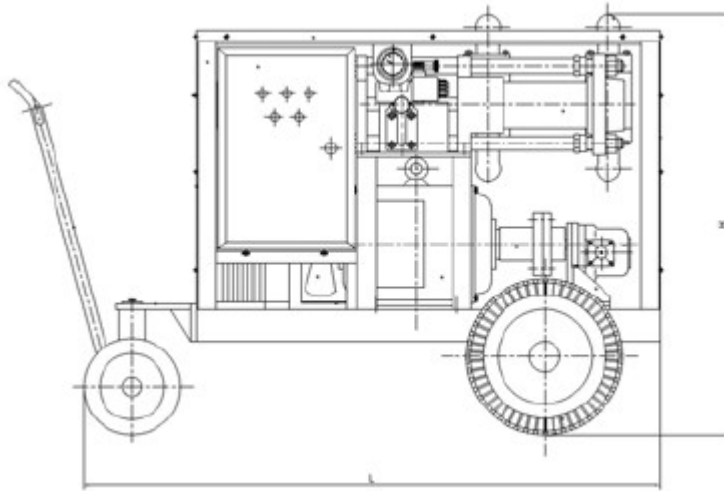


Description

The GP-70D is a piston grouting pump for the processing of high pressure grouting. The machine is suitable for grouting with either of single slurry and two different slurries. Because of the high pressure and the far transport distance, it can be widely used for tunnels, slope, mining, bridge and all sorts of underground engineering etc. The hydraulic drive makes the machine operate conveniently and work reliably. The GP-70D is available in the following versions.

- BASIC Electric drive

Dimensions



Length	1590 mm
Height	1350 mm
Width	1115 mm
Weight	600 kg
Pressure	0-8 MPa/0-1143 psi
Hydraulic cylinder diameter	ϕ 110 mm
Hydraulic cylinder stroke	150 mm
Frequency of piston	0-29 min

Drive

Electric (BASIC)

Motor output	11 kW/15hp
Speed range	1450 rpm
Voltages	380 V 50 Hz 440 V 50/60 Hz 220 V 50/60 Hz

The information contained in this document is believed to be correct but SUG accepts no liability for any errors it contains, and reserves the right to alter specifications without notice. Please consult the respective machine manual for all matters related to operations and maintenance.

Theoretical conveying date

Hose Φ (mm)	Conveying output ¹⁾ (L/min)	max. grain (mm)
25	0-70	5

1) If motor with 60 Hz =20% higher conveying capacity

GP-70D



The information contained in this document is believed to be correct but SUG accepts no liability for any errors it contains, and reserves the right to alter specifications without notice. Please consult the respective machine manual for all matters related to operations and maintenance.