JOZO®

HP13-580DV

高压注浆泵

High Pressure Grouting Pump



设备简介
Equipment Introduction

HP13-580DV 高压注浆泵是 HP13 系列宽流量款，专为不同流量需求设计。采用齿轮传动结构，运行稳定可靠；流量区间宽泛，可适配小规模至中规模全阶段注浆作业；具备超高压输出能力，满足超深层注浆施工要求；配备小直径柱塞，适配各类小孔径注浆工况；搭载双液润滑系统，有效保障设备长期稳定运行。适用于小孔径、宽流量等特殊工况场景，是特殊注浆工程的理想选择。

HP13-580DV High-Pressure Grouting Pump, the wide-flow model of HP13 series, is designed for diverse flow requirements. It adopts a gear drive structure for stable and reliable operation, features a wide flow range that adapts to full-stage grouting operations from small to medium scale, delivers ultra-high pressure output to meet the demands of ultra-deep grouting construction, is equipped with small-diameter plungers to fit various small-aperture grouting working conditions, and carries a dual-fluid lubrication system to effectively ensure long-term stable operation of the equipment. Suitable for special working conditions such as small aperture and wide flow, it is an ideal choice for special grouting projects.

设备特点
Equipment Features

- 齿轮传动：运行稳定可靠。
- 宽流量范围：适配小规模至中规模全阶段注浆作业。
- 超高压输出：满足超深层注浆施工要求。
- 小直径柱塞：适配各类小孔径注浆工况。
- 双液润滑系统：保障设备长期稳定运行。

- Gear drive: Stable and reliable operation.
- Wide flow range: Suitable for full-stage grouting operations from small to medium scale.
- Ultra-high pressure output: Meet the requirements of ultra-deep grouting construction.
- Small-diameter plunger: Adapt to various small-aperture grouting working conditions.
- Dual-fluid lubrication system: Ensure long-term stable operation of the equipment.

设备参数
Equipment Parameters

柱塞直径 Plunger Diameter	40 mm
柱塞行程 Plunger Stroke	100 mm
柱塞数量 Number of Plungers	5
最大排出压力 Maximum Discharge Pressure	130 MPa
总功率 Total Power	563 kW
排放速率 Discharge Rate	282 L/min
外形尺寸 Overall Dimensions	6058 × 2438× 2591 mm
重量 Weight	9200 kg

产品照片
Product Photos

