JOZO®

HP4-355EV

高压注浆泵

High Pressure Grouting Pump



设备简介
Equipment Introduction

HP4-355EV 高压注浆泵是 HP4 系列多介质适配款，专为多种介质输送需求设计。采用曲轴传动方式，运行平稳可靠；具备双流量输出模式，灵活匹配不同压力使用要求；宽温设计适应各类气候环境，介质兼容性强，可输送水、水泥浆、油品等多种流体。适用于地铁隧道、地基处理等多种工况场景，是多介质输送的理想设备。

HP4-355EV High-Pressure Grouting Pump is a multi-media compatible model in the HP4 series, designed for diverse medium conveying requirements. It adopts crankshaft transmission for stable and reliable operation. It features dual-flow output modes to flexibly match different pressure requirements. The wide-temperature design adapts to various climatic environments, with strong medium compatibility to convey multiple fluids such as water, cement slurry, and oil products. It is applicable to various working conditions including subway tunnels and foundation treatment, making it an ideal equipment for multi-media conveying.

设备特点
Equipment Features

- 曲轴传动：运行平稳可靠。
- 双流量输出：灵活匹配不同压力使用要求。
- 宽温设计：适应各类气候环境条件。
- 多介质兼容：可输送水、水泥浆、油品等多种流体。
- 多工况适用：适用于地铁隧道、地基处理等场景。

- Crankshaft Transmission：Stable and reliable operation.
- Dual-Flow Output：Flexibly adapts to different pressure usage requirements.
- Wide-Temperature Design：Suitable for various climatic and environmental conditions.
- Multi-Media Compatibility：Capable of conveying multiple fluids such as water, cement slurry, and oil products.
- Multi-Working-Condition Application：Applicable to scenarios including subway tunnels and foundation treatment.

设备参数
Equipment Parameters

功率 Power	355kW-4P
最大压力 Maximum Pressure	55/45 MPa
最大流量 Maximum Flow Rate	370/455 L/min
柱塞直径 Plunger Diameter	90/100mm
冲次行程 Stroke Length	152.4mm
适用环境温度 Applicable Ambient Temperature	-5~50 °C
外形尺寸 Overall Dimension	5900×2350×2200 mm
重量 Weight	9000 kg

产品照片
Product Photos

