JOZO®

HP4-255EV

高压注浆泵

High Pressure Grouting Pump



设备简介
Equipment Introduction

HP4-255EV 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。

HP4-255EV High Pressure Grouting Pump is the multi-media compatible model of HP4 series, designed for diverse medium conveying requirements. It adopts crankshaft transmission for stable and reliable operation. It features dual flow output modes, flexibly matching different pressure application demands. The wide-temperature design adapts to various climate environments, with strong medium compatibility, capable of conveying water, cement slurry, oil products and other fluids. It is applicable to multiple working conditions such as subway tunnels and foundation treatment, serving as 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 matching different pressure application requirements.
- Wide-Temperature Design, adapting to various climate and environmental conditions.
- Multi-Media Compatibility, capable of conveying water, cement slurry, oil products and other fluids.
- Multi-Working Condition Application, suitable for subway tunnels, foundation treatment and other scenarios.

设备参数
Equipment Parameters

功率 Power	355kW-4P
最大压力 Maximum Pressure	55/45MPa
最大流量 Maximum Flow	370/455L/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℃
外形尺寸 Overall Dimension	5900×2350×2200mm
重量Weight	9000kg

产品照片
Product Photos

