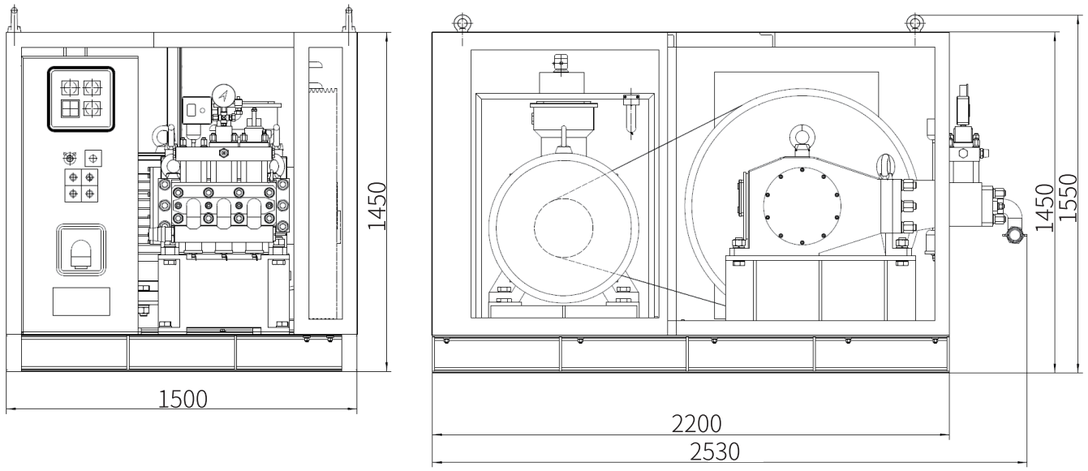
■ 尺寸展示

Dimension Display



■ 产品照片

Product Photos



JOZO®

HP3-90EV

高压注浆泵

High-pressure Grouting Pump



设备简介
Equipment Introduction

HP3-90EV高压注浆泵是HP3系列入门级曲轴传动高压泥浆泵，专为城市环保施工定制，采用变频调速与轻量化低噪设计，适配多类流体输送，广泛用于城市浅层地基处理、注浆加固、旋喷配套等场景，是城市地基注浆作业的理想装备。

The HP3-90EV high-pressure grouting pump is an entry-level crankshaft-driven high-pressure mud pump in the HP3 series. Custom-developed for urban environmentally-friendly construction, it adopts frequency conversion speed regulation and lightweight low-noise design to meet various fluid conveying requirements. Widely used in scenarios such as urban shallow foundation treatment, grouting reinforcement and jet grouting process supporting, it is an ideal equipment for urban foundation grouting operations.

设备特点
Equipment Features

- 曲轴传动：入门级高压泥浆泵，结构可靠性价比高
- 变频无级调速：启停平稳，流量精准可控
- 轻量化低噪音：契合城市环保施工规范要求
- 多介质输送：可输送水、水泥浆等多种流体介质
- 城市浅层地基处理：适用于城市注浆加固与旋喷配套工艺

- Crankshaft drive: Entry-level high-pressure mud pump with reliable structure and high cost performance
- Frequency conversion stepless speed regulation: Smooth start and stop, precisely controllable flow
- Lightweight and low-noise design: Fully compliant with the requirements of urban environmental protection construction specifications
- Multi-medium conveying: Capable of transporting various fluid media such as water and cement slurry
- Urban shallow foundation treatment: Applicable to urban grouting reinforcement and supporting jet grouting processes

设备参数
Equipment Parameters

泵 Pump	
柱塞直径 Plunger Diameter	60mm
柱塞行程 Plunger Stroke	60mm
柱塞数量 Number of Plungers	3
最大排出压力 Maximum Discharge Pressure	40MPa
电机功率 Motor Power	90kW-6P
排放速率 Discharge Rate	120L/min
外形尺寸 Overall Dimension（L×W×H）	长 2530mm×宽 1500mm×高 1450mm
重量 Weight	3300kg

