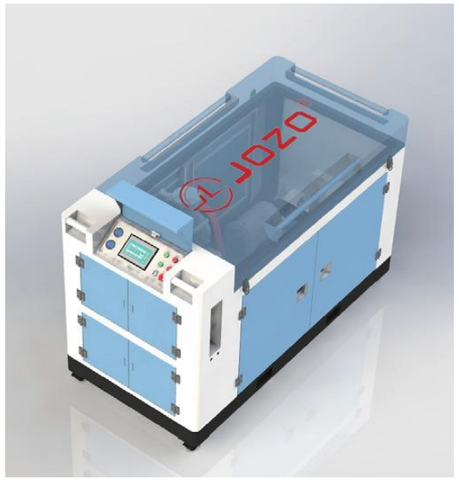
■ 尺寸展示
Dimension Display





■ 产品照片
Product Photos





DLS-15
双液注浆泵
Dual-Fluid Grouting Pump



设备简介
Equipment Introduction

DLS-15 双液注浆泵专为快速止水抢险设计，集成水泥浆泵与水玻璃泵于一体，体积小巧，有效减少抢险现场设备数量。水泥浆与水玻璃两相浆液可独立调控，支持变频无级调速，流量调节灵活精准；可实时采集、记录运行数据并支持数据传输，便于施工过程监控与管理。适用于隧道止水、基坑抢险、突发涌水等应急注浆场景，是快速响应抢险作业的高效设备。

The DLS-15 Dual-Fluid Grouting Pump is purpose-built for rapid water shutoff and emergency rescue operations. By integrating a cement slurry pump and a sodium silicate pump into a single compact unit, it effectively reduces the number of on-site equipment required at rescue scenarios. The two independent slurries of cement and sodium silicate support separate regulation, with stepless variable frequency speed control delivering flexible and precise flow adjustment. It is capable of real-time collection and recording of operational data, with built-in data transmission support to facilitate full-process construction monitoring and management. Ideal for emergency grouting scenarios including tunnel water sealing, foundation pit rescue, and sudden water inrush, it serves as a highly efficient equipment for rapid-response rescue missions.

设备特点
Equipment Features

- 双液集成设计：水泥浆与水玻璃两相浆液独立调控。
- 变频无级调速：流量调节灵活精准。
- 实时数据采集：运行数据可记录并支持传输。
- 紧凑小巧：减少抢险现场设备数量。
- 快速止水抢险：适用于隧道、基坑等应急注浆场景。

- Dual-liquid integrated design: Independent regulation of cement slurry and water glass two-phase grout.
- Frequency conversion stepless speed regulation: Flexible and precise flow adjustment.
- Real-time data acquisition: Operation data can be recorded and supports transmission.
- Compact and lightweight: Reduce the number of equipment at the emergency rescue site.
- Rapid water stop and emergency rescue: Suitable for emergency grouting scenarios such as tunnels and foundation pits.

设备参数
Equipment Parameters

外形尺寸 Overall Dimensions	1840×880×1473mm
设备重量 Equipment Weight	970kg
工作压力 Working Pressure	1.5MPa、4MPa
额定流量 Rated Flow Rate	34L/min、69L/min
吸入口/排放口直径 Inlet / Outlet Diameter	DN50/DN25
电机功率 Motor Power	3kW、7.5kW
供电电压 Power Supply Voltage	380V/50HZ
适用介质 Applicable Medium	水、水泥浆、油等Water, Cement Slurry, Oil, etc.
适用温度范围Applicable Temperature Range	−5~50°C

