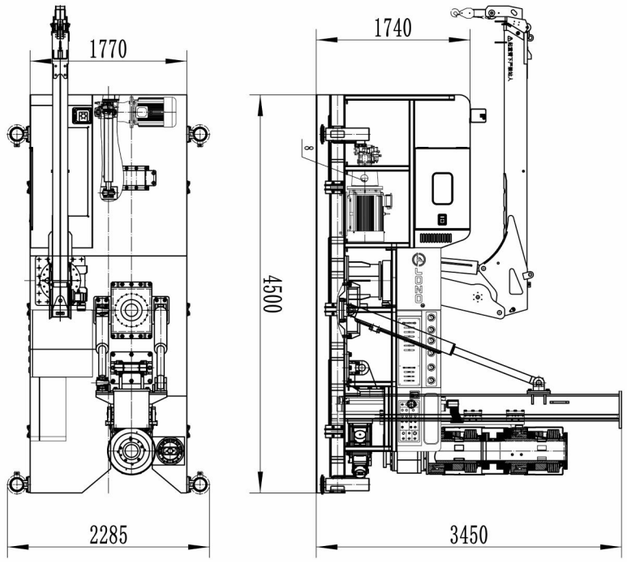
## 尺寸展示
Dimension Display




## 产品照片
Product Photos







JOZO®

# DJE200K

**全方位高压旋喷设备**

Omnidirectional High-pressure
Jet Grouting Equipment

## 设备简介
Equipment Introduction

DJE-200K全方位高压旋喷设备为全液压履带式地基改良设备，适配高压旋喷加固、摆喷成桩施工，履带底盘兼顾转场与辅助吊装，动力头多档选配适配不同孔径地层，摆喷角度可调搭配自动步进提升系统，精准设定施工步距与间隔，支持自动手动双模式操作，多参数实时监控，带机构互锁与急停防护，安全可靠，广泛用于地基处理、基坑加固、城市施工等旋喷场景。

DJE-200K Omnidirectional High-pressure Jet Grouting Equipment is a full-hydraulic crawler foundation improvement device, suitable for high-pressure jet grouting reinforcement and swing jet piling. The crawler chassis balances transit and on-site auxiliary hoisting. Multi-speed optional power head adapts to different hole diameters and strata. Adjustable swing jet angle with automatic step lifting system enables precise setting of lifting distance and interval. It supports auto and manual dual-mode operation with multi-parameter real-time monitoring, equipped with mechanism interlock and emergency stop protection, safe and reliable, widely used in foundation treatment, foundation pit reinforcement, urban construction and other jet grouting scenarios.

## 设备特点
Equipment Features

- 全液压履带式设计，机动转场灵活，可兼顾现场辅助吊装作业。
- 动力头支持多档选配，适配不同孔径与各类地层的施工需求。
- 摆喷功能角度可调，搭配自动步进提升系统，施工参数设定精准。
- 支持自动手动双模式操作，多维度施工状态实时监控，数据可控。
- 带机构互锁与急停防护装置，安全配置完善，适配多类旋喷场景。

- Full-hydraulic crawler design, flexible for site transit, compatible with on-site auxiliary hoisting operations.
- Multi-speed optional power head, adapts to construction requirements of different hole diameters and various strata.
- Adjustable swing jet angle, matched with automatic step lifting system, enables precise setting of construction parameters.
- Supports automatic and manual dual-mode operation, real-time multi-dimensional construction status monitoring, with controllable data.
- Equipped with mechanism interlock and emergency stop protection devices, complete safety configurations, suitable for various jet grouting scenarios.

## 设备参数
Equipment Parameters

| | |
|---|---|
| 主轴孔径 Spindle Bore | 220 mm |
| 步进引程 Step Stroke | 1000mm |
| 履带行程 Crawler Stroke | 300mm |
| 工作压力 Working Pressure | 20/13 MPa |
| 系统功率 System Power | 45 Kw +11 Kw (4P) |
| 额定流量 Rated Flow | 84 L/min +40 L/min |
| 额定压力 Rated Pressure | 25 MPa +16 MPa |
| 外形尺寸 Overall Dimension | 4700×2230×2700 mm |
| 重量 Weight | 14000 Kg |
| 型号 Model | GR-65 |
| 主轴孔径 Spindle Bore | 220 mm |
| 输出扭矩 Output Torque | 10 kN·m |
| 输出转速 Output Speed | 0-24.8 rpm |
| 提升力 Lifting Force | 210 kN |
| 加压力 Thrust Force | 145 kN |
| 引程 Stroke | 1000 mm |
| 上夹具 Upper Chuck | 五爪夹具 5-jaw Chuck |
| 下夹具 Lower Chuck | 四缸夹具 4-cylinder Chuck |
| 主轴孔径 Spindle Bore | 220 mm |
| 输出扭矩 Output Torque | 20 kN·m |
| 输出转速 Output Speed | 0-18 rpm |