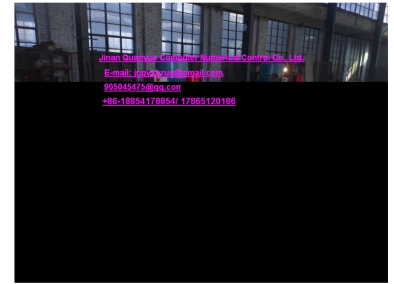


# Hydraulic Power Unit for Industrial Machinery

This hydraulic power unit is designed for industrial applications requiring reliable and efficient hydraulic power. The unit features a robust reservoir, a high-performance electric motor coupled with a hydraulic pump, and integrated control valves for precise operation.



## ADDITIONAL IMAGES



## Product Overview

### Industrial Hydraulic Power Unit

This hydraulic power unit (HPU) is engineered for demanding industrial applications, offering a robust and compact solution for automated production lines and heavy machinery. The system integrates high-performance electric motors with precision hydraulic pumps and control valves, ensuring stable, consistent pressure and flow. Designed for durability, it serves as an ideal supporting device for diverse sectors including metallurgy, aerospace, and chemical processing.

## Core Capabilities

### Services Offered

- Custom hydraulic pump station manufacturing
- PLC control system integration
- Electro-hydraulic proportional control design
- Electro-hydraulic servo control design
- System overhaul, repair, and maintenance
- Hydraulic system innovation and reform

### Supported Industries

Machine Tool, Metallurgy, Shipping, Forging, Light Industry, Wood Processing, Rubber, Chemical Industry, Automotive, Aerospace, Engineering Machinery, Casting

## Technical Features

### Key System Components

Hydraulic Reservoir • Electric Motor • Hydraulic Pump • Control Valves • Pressure Gauges • Safety Relief Valves • PLC Control System

### Design Advantages

- Compact structural design
- Stable performance output
- High reliability for automatic production lines
- Heavy-duty construction for demanding environments