

# 800T Static Hydraulic Pile Driver for Foundation Construction

The 800T static hydraulic pile driver is engineered for precast concrete pile construction. It operates with no noise, vibration, or exhaust gas, making it suitable for urban environments.



## ADDITIONAL IMAGES



## Product Overview

### High-Efficiency Static Pile Driving

The 800T Static Hydraulic Pile Driver is a specialized foundation construction machine designed for precast concrete pile installation. By utilizing hydraulic force instead of impact, it eliminates noise, vibration, exhaust emissions, and mud pollution, making it an ideal solution for urban development and sensitive downtown environments. This system offers rapid piling speeds and provides a superior alternative to traditional hydraulic hammers, ensuring structural integrity while protecting surrounding buildings.

## Performance Specifications

### Static Force Capacity

**800 T**

Static Force

## Operational Advantages

### Recommended Environments

- Downtown construction areas
- Urban development projects
- Sensitive building foundations
- Bridge and port construction

### Environmental Compliance

No Noise, No Vibration, No Exhaust Gas, No Mud Pollution

## Safety & Operation

### Operational Safety

No standing within working area