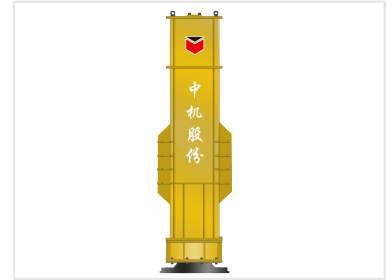


Hydraulic Rapid Impact Compactor

This hydraulic rapid impact compactor is designed for efficient soil compaction using single or program impacting. Its energy monitoring system records impact energy and run hours for piling procedure analysis.



Product Overview

High-Efficiency Foundation Construction

This hydraulic rapid impact compactor represents a new generation of multi-function construction equipment engineered for diverse soft foundation tasks. It features numerical control and fully hydraulic driving with stepless regulation of striking energy to ensure high-performance compaction. Designed for versatility, the equipment is compatible with loaders, excavators, and crawler cranes, making it ideal for road rapid repair and bridge-head construction.

Performance Specifications

| | |
|--------------------|---|
| Control Technology | Numerical control and fully hydraulic driving |
| Energy Regulation | Stepless regulation of striking energy |

Compatibility & Application

Suitable Terrain/Planes

- Flat planes
- Slopes
- Step planes
- Trench planes

Primary Applications

Abutment backs • Culvert sides • Bridge-head bump prevention • Road rapid repair • Back-filling soil • Harmful material landfilling • Crushing • Piling

| | |
|------------------------------|-------------------------------------|
| Compatible Carrier Equipment | Loaders, Excavators, Crawler Cranes |
|------------------------------|-------------------------------------|