

Diesel Impact Pile Hammer

The diesel impact pile hammer features high temperature resistance and delivers high impact energy. Its design ensures fast heat dissipation, low fuel consumption and high efficiency.



ADDITIONAL IMAGES



Product Overview

Advanced Diesel Impact Pile Driving Technology

The D series diesel pile hammer utilizes advanced internal combustion technology to provide efficient, continuous piling performance. Engineered for demanding construction environments, these hammers feature forced lubrication systems and specialized combustion chamber designs that enhance piston take-off height for increased striking power. Available in both air-cooled and water-cooled configurations, these units are built to withstand rigorous use while maintaining environmental efficiency.

Technical Performance

Performance Metrics

1 Air/Water

Cooling System

100 %

System Efficiency

Key Features

Core Features

- Forced lubrication system for extended equipment life
- Advanced water-cooled design to eliminate tank penetration
- Optimized combustion chamber for enhanced impact energy
- High-frequency hitting capability for tight construction schedules

Application & Suitability

Suitable Applications

Wind Power Projects, Dock Construction, Oil Drilling Platforms, Cross-sea Bridges, Marine Engineering

Operational Standards

Operational Benefits

Long Strike Time • Fast Heat Dissipation • Environmentally Optimized • Heavy-Duty Construction