

# Rapid Blow Rammer HC70DA

The HC70DA rapid blow rammer is an advanced, high-productivity small rammer. It is widely used for tamping sand, gravel, crushed stones, bitumen, lean concrete, and soil in construction and infrastructure projects.



## Overview

### High-Efficiency Rapid Blow Rammer

The HC70DA is an advanced, high-productivity rammer designed for versatile use on construction sites. Engineered for maneuverability in tight spaces, this equipment features a compact volume and lightweight design, making it ideal for tamping sand, gravel, crushed stones, bitumen, lean concrete, and soil. It is a reliable solution for foundation work in road construction, dykes, reservoirs, irrigation projects, and building foundations.

## Performance Specifications

Working Weight	70 kg
Tamping Plate Dimensions	300x280 mm
Jumping Height	40-65 mm
Impact Energy	55 N.m
Forward Speed	12.5 m/min
Impact Frequency	420-670 times/min

## Motor Specifications

Motor Type	3-phase induction motor
Voltage	380 V
Power Output	2.2 kW
Rotating Speed	2840 r/min

## Applications

### Typical Use Cases

- Road foundation tamping
- Dyke and reservoir construction
- Irrigation works
- Building foundations

Suitable Materials	Sand, Gravel, Crushed Stones, Bitumen, Lean Concrete, Soil
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