

# Soil Compaction Rammer

This compaction tool is designed for efficient soil compaction in construction and landscaping. It delivers high impact force for optimal compaction results and ensures long-lasting performance.



## ADDITIONAL IMAGES



## Product Overview

### High-Performance Compaction

The JC72 soil compaction rammer is a robust, engine-powered tool engineered for superior soil and asphalt consolidation in confined areas. Featuring a 4-stroke overhead valve engine, it delivers a powerful 15.6 kN impact force to ensure uniform compaction of granular, mixed, and cohesive soils. Designed for efficiency in trench work, backfilling, and foundation preparation, it balances high-frequency performance with ergonomic control.

## Performance

### Impact Performance

**15.6 kN**

Impact Force

**700 t/min**

Avg. Impact Frequency

**72 mm**

Leap Height

### Operational Specs

Metric	Value
Advancing Speed	10-15 m/min
Bottom Plate Size	285 x 330 mm
Net Weight	72 kg

## Technical Specifications

### Engine Configuration

- 4-stroke, Single Cylinder, Forced Air-Cooled
- 121 ml Displacement
- 2.9 kW Max Power / 2.6 kW Rated Power
- Transistorized Electronic Ignition (C.D.I.)
- Recoil Starting System

### Capacities

Fuel Tank: 2.5 L, Engine Oil: 0.4 L, Rammer Oil: 0.85 L