

# Soil Compaction Rammer

This compaction rammer is a robust tool designed for consolidating soil, gravel, and asphalt. It delivers high-impact force for optimal compaction in trenches, foundations, and other construction applications.



### ADDITIONAL IMAGES



## Product Overview

### Professional Soil Compaction Rammer

The JC80T is a robust and efficient compaction tool engineered for consolidating soil, gravel, and asphalt in confined areas such as trenches and foundations. Featuring a powerful four-stroke engine and a high-impact force of 15kN, this rammer ensures optimal compaction results for demanding construction projects. Its durable design, including integrated forging gears and quality components, guarantees long-lasting performance and reliable operation on the job site.

## Performance

### Core Performance Metrics

<b>15 kN</b> Impact Force	<b>700 t/min</b> Max Impact Frequency	<b>80 mm</b> Max Leap Height	<b>15 m/min</b> Max Advancing Speed
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### Operational Specs

Feature	Specification
Impact Frequency	500-700 t/min
Advancing Speed	10-15 m/min
Leap Height	65-80 mm
Plate Size	285x330 mm

## Engine Technical Data

### Engine Specifications

- Model: Robin EH12
- Type: 4-Stroke, Forced Air-Cooled, OHV
- Displacement: 121 ml
- Rated Power: 2.6 kW @ 4000 rpm
- Max Power: 2.9 kW @ 4000 rpm
- Starting System: Recoil Starter
- Ignition: C.D.I

### Fluid Capacities

**4 L**

Fuel Tank

**0.4 L**

Engine Oil

**0.85 L**

Rammer Oil

## Physical Dimensions

Physical Dimensions & Weight

Net Weight: 85 KGS, Size: 800x430x1050 mm