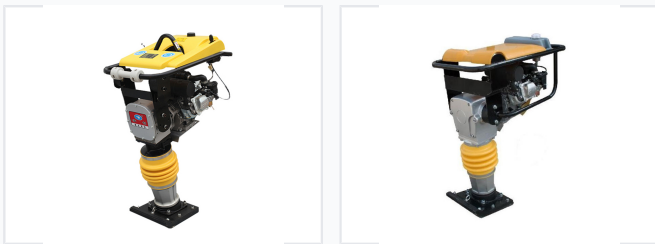


Soil Compactor Rammer

The soil compactor rammer is a robust and efficient tool designed for soil compaction in construction and landscaping applications. Powered by a gasoline engine, it delivers powerful impact force to effectively compact granular soils, mixed soils, and asphalt.



ADDITIONAL IMAGES



Product Overview

High-Performance Soil Compaction

This Soil Compactor Rammer is a robust and efficient tool designed for professional soil compaction in construction and landscaping applications. Powered by a high-performance gasoline engine, it delivers powerful impact force to effectively compact granular soils, mixed soils, and asphalt in confined spaces like trenches and foundations. Its ergonomic design, featuring heavy-duty shock absorbers and user-friendly controls, ensures precise operation while minimizing operator fatigue.

Performance Metrics

Key Performance Statistics

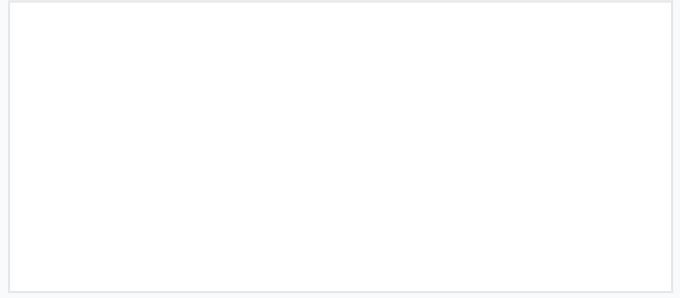
80 kg Operating Weight	700 times/min Max Compaction Frequency	15 m/min Max Advance Speed	65 mm Max Jump Height
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Technical Specifications

Technical Data

Parameter	Specification
Model	80 Gasoline Rammer
Jump Height	40-65 mm
Compaction Frequency	420-700 times/min
Advance Speed	10-15 m/min
Base Width	380 mm
Overall Height	900 mm

Engine & Drive System



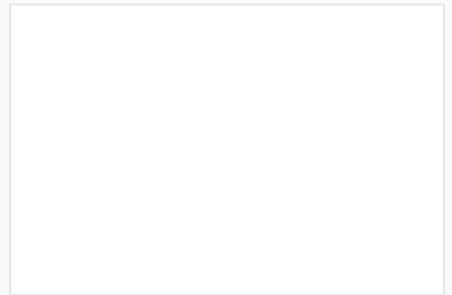
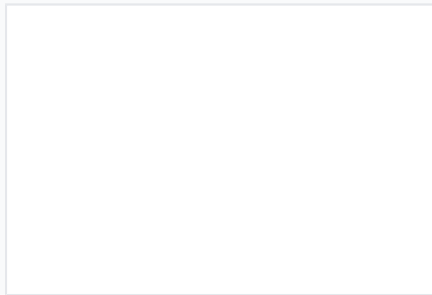
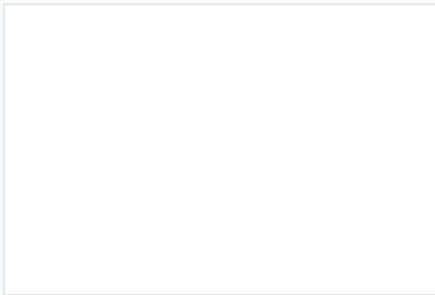
Engine Features

- Oil circuit switch start for reliability
- Speed controller to adjust rotation speed
- High vibration resistance for harsh conditions
- Powerful and stable output for long work life

Engine Technology

OHV Gasoline Engine with High-Precision Crystal Magnetic Ignition

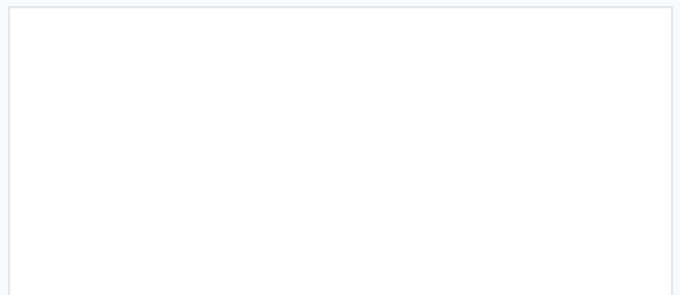
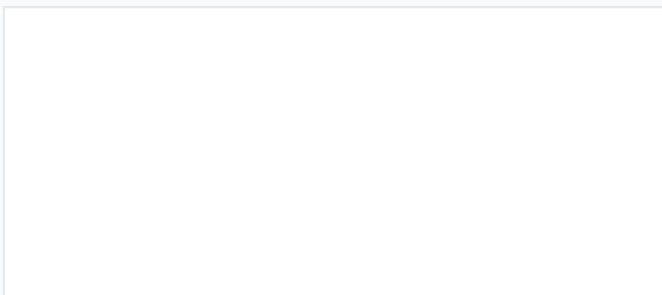
Design & Construction



Structural Highlights

- Durable steel wood board base for sturdiness
- Aminoester folding box with double the lifespan of silicon alternatives
- Heavy-duty impact spring with high fatigue strength
- Dynamic balance design for stable jumping and easy control
- Shock-absorbing handle to reduce operator labor intensity

Applications



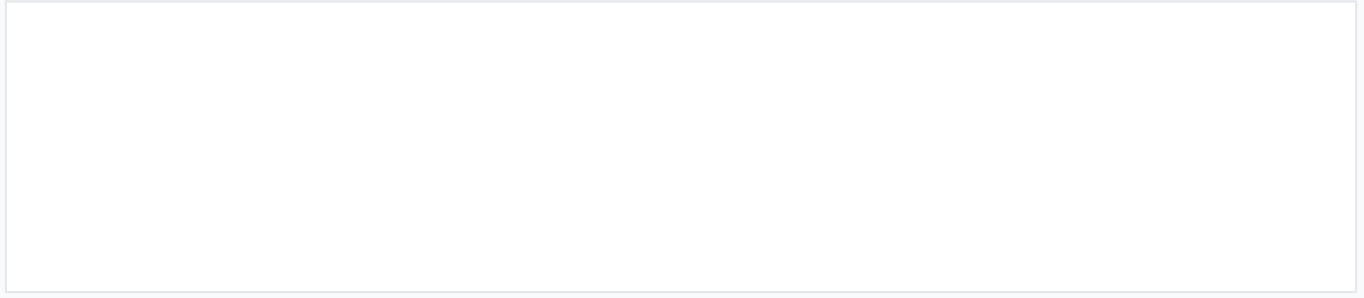
Target Work Sites

Trenches • Foundations • Road Repairs • Pipeline Installations • Backfilling • Building Construction

Suitable Materials

Cohesive Soil, Sand, Gravel, Asphalt, Stone Material, Bulk Materials

Logistics



Shipping Dimensions

1.55 x 0.55 x 0.60 m (Packaged size)