

Telescopic Hammer Sand Making Machine

This machine integrates centrifugal force, hammering, extrusion, and grinding for efficient material processing. It is designed to process materials with high hardness up to 200 mesh, yielding round products with uniform particles and adjustable thickness.



ADDITIONAL IMAGES



Overview

Versatile Sand Production Solution

The Telescopic Hammer Sand Making Machine integrates centrifugal force, hammering, extruding, and grinding processes into one efficient system. Designed for versatility, it handles high-hardness materials such as cobble, quartz, and granite, producing round, uniform sand particles with minimal powder waste. Its patented design features a novel alloy hammer structure for long-term reliability and cost-effective maintenance.

Operational Performance

Key Processing Benefits

- Low powder production (less than 15%)
- Uniform particle shape and size
- Adjustable product thickness
- Handles materials up to 200 meshes

Efficiency Metrics

15 %

Maximum Powder Content

200 mesh

Max Processing Mesh

Technical Design

Core Features

Centrifugal/Hammering/Extruding/Grinding, Patented Invention, Oil Lubrication, Dust-proof Heat Dissipation

Maintenance & Cost

Multi-Element Alloy Design

The machine utilizes a full-alloy hammer head with a handle-less structure, enhancing structural integrity. The design allows for multiple uses through face-changing and outward adjustment, significantly reducing operational costs.