

# Batch Ball Mill for Material Processing

The batch ball mill is suitable for milling, mixing, and discharging materials such as feldspar, quartz, and clay using either a dry or wet process. This machine is designed to grind materials into fine powder through batch processing.



## ADDITIONAL IMAGES



## Overview

### High-Efficiency Batch Ball Mill

This batch ball mill is a versatile grinding solution suitable for both dry and wet processing of materials like feldspar, quartz, and clay. Designed for super-fine grinding, it offers uniform product fineness, significant energy savings, and reliable performance. The machine features a novel, robust structure that is easy to operate, making it an ideal choice for mining, chemical, and construction applications.

## Key Features

### Operational Benefits

Energy Saving • Uniform Fineness • Simple Operation • Reduced Starting Current

### Processing Capabilities

Dry Grinding, Wet Grinding, Mixing, Super Fine Grinding

## Technical Specifications

### Model Specifications

| Model        | Capacity (t/times) | Speed (r/min) | Power (kW) | Weight (t) |
|--------------|--------------------|---------------|------------|------------|
| TCQ910×1120  | 0.2                | 36            | 5.5-11     | 3          |
| TCQ1200×1400 | 0.5                | 32            | 11-18.5    | 3.8        |
| TCQ1500×1800 | 1                  | 28            | 15-22      | 4.5        |
| TCQ1800×2100 | 1.5                | 26            | 18.5-30    | 6          |
| TCQ2100×2100 | 2.5                | 22            | 22-37      | 7.4        |
| TCQ2200×2400 | 3                  | 20            | 28-45      | 8.2        |
| TCQ2500×2900 | 5                  | 16            | 37-55      | 9.3        |
| TCQ2800×3700 | 8                  | 14.5          | 55-75      | 12.5       |
| TCQ3000×3700 | 10                 | 14            | 75-90      | 18.6       |