

Mobile Jaw Crushing Plant

The Mobile Jaw Crushing Plant is designed for high mobility and crushing efficiency. It meets customer requirements while optimizing business operations.



ADDITIONAL IMAGES



Overview



The plant is mounted on a tracked chassis for enhanced mobility and rapid deployment on-site.

High-Efficiency Mobile Crushing

The MP-J Series Mobile Jaw Crushing Plant is engineered for high mobility and superior crushing efficiency in demanding mining, quarrying, and recycling environments. Featuring a heavy-duty design and advanced engine technology, this plant optimizes business operations by reducing fuel consumption and operational costs. Its flexible configuration ensures rapid setup and easy transport, making it an ideal solution for primary crushing applications.

Key Features

Key Characteristics

High Capacity, Heavy Duty Design, High Mobility, Fast Set-up, Environmental Compliance

Technical Specifications

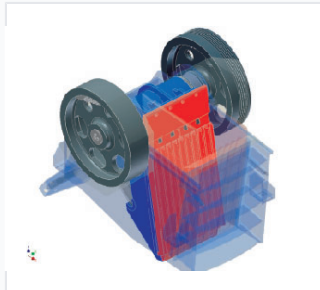
Technical Data

Model	Feed Opening (mm)	Max Feed (mm)	Gap Width (mm)	Capacity (t/h)
MP-J6	600×1060	500	60-175	up to 280
MP-J7	760×1000	630	70-200	up to 400
MP-J8	850×1150	720	70-220	up to 500
MP-J10	1070×1400	950	100-250	up to 800

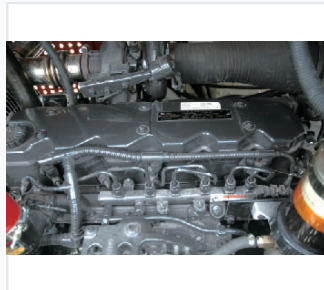
Engine Options

- Cummins Tier3
- Cat C9
- Cat C12
- Cat C15

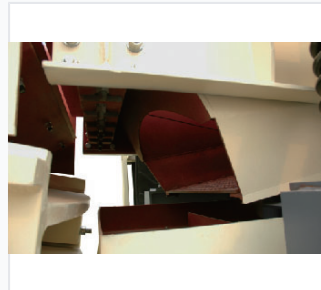
Components



Hydraulic adjustment allows for quick and precise changes to the close side setting.



Optimized power transmission system designed for high efficiency and reduced energy consumption.



The vibrating feeder incorporates a grid structure to improve fine grain screening and soil removal.



Optional self-cleaning permanent magnetic separator for efficient metal removal.

Optional Equipment

Hydraulic Pump • SKF Bearing • Self-cleaning Magnetic Separator

Design Features

- Hydraulic adjustment for close side setting
- Parametric 3-D and FEA designed crusher
- Vibrating feeder with grid structure
- Optimized power transmission system