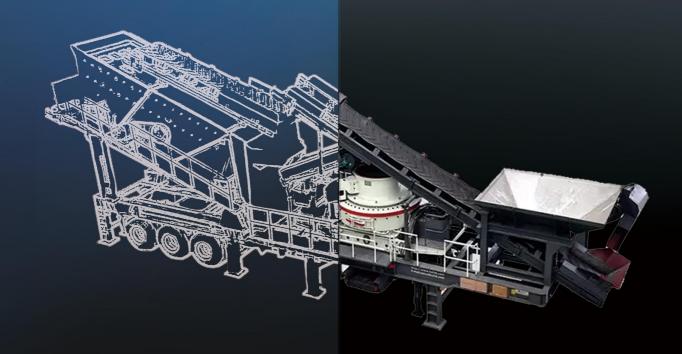


DBMV Portable Vsi Crusher

Capacity:80-350t/h Max. Input Size: 80mm



Craftsmanship Shape the reputation of trust



Features

Flexible Configuration and Great Adaptability

According to the different requirements of different crushing process, Dingbo Portable Crushing Plants can form the following two processes of "crushing first, screening second" or "screening first, crushing second". The crushing plant can be composed of two-stage plants or three-stage plants. The two-stage plants consists primary crushing plant and secondary crushing plant, while the three-stage plants includes primary crushing plant, secondary crushing plant and tertiary crushing plant, each of which is of high flexibility and can be used individually.

General Modular Design

It adopts the overall modular design that allows for easy interchangeability of parts. Various modules can be quickly assembled, reducing the production cycle and meeting the needs of users for rapid delivery.

Solid and Compact Framework

Portable Crushing Plant has simpler design and simplified structure. Body framework adopts straight girder steel, which increases strength and improves equipment reliability and production allows for quick access to the working mode.

Integrated Control System

Portable Crushing Plant adopts integrated control with a user-friendly PLC system featuring a simple and clear touch screen interface. By only pushing buttons, automated production can be achieved. The intelligent production process allows for safe production and helps reduce failure rate of equipment.

Quick Entrance to Operation, Flexibility Saving More Money

Compared with fixed production lines, this mobile crushers have a shorter engineering period and rapider transition, which not only reduces the investment risk and opportunity cost of the investors, but also avoids the demolition and construction after the end of project, making it more economical and environmental.





Capacity: 25-586t/h

Max. Input Size: 450mm

Application

Popular among aggregates, highway construction, railway construction, airport building and some other industries.

Material

Most kinds of rocks, metallic ores, and other minerals, such as granite, marble, basalt, iron ore, copper ore, etc.









Technical Parameters

Equipment	Vibrating Screen	Crusher	Belt Conveyor	Max. Feed Size (mm)	Shipping dimensions (mm)
DBV8518-2	3YK1848	VSI8518	B800×7.5m	40	14200×3000×4500
DBV8522-2	3YK1860	VSI5X8522	B800×8.5m	40	14200×3000×4500
DBV9526-2	3YK1860	VSI9526	B800×8.5m	45	14200×3000×4500
DBV9532-2	3YK1860	VSI5X9532	B800×8.5m	45	14200×3000×4500

Notice: Any change of technical data shall not be advised additionally.



WORKING PRINCIPLE

Material preselected by the feeder, and the VSI impact crusher makes the sand production. A closed-circuit system is formed through the vibrating screen, which realizes materials cycle broken and can reduces processing sectors effectively. The final material is discharged by belt conveyor to make continuous crushing operations.



