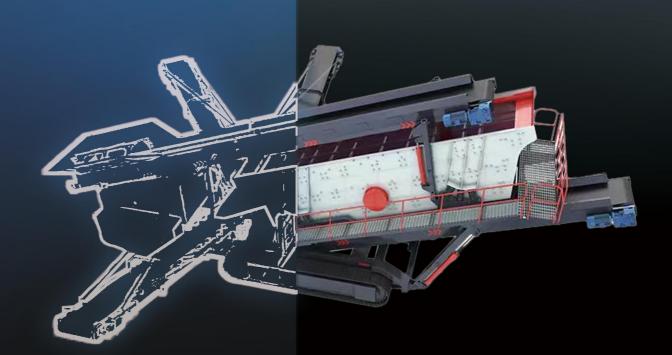


# DBMS Mobile Screening Plant

Capacity:500t/h Max. Input Size: 500mm



Craftsmanship Shape the reputation of trust



## **Features**

## **Optional Models for Specific Conditions**

Dingbo Mobile Crusher consists of various models. According to projects' conditions, Mobile Crusher can be used independently or combined with other plants.

#### Flexible and Fast Transition

With powerful driving force, Mobile Crusher can climb or work under severe conditions. It's especially suitable for highway and railway construction.

#### **Higher Production Efficiency**

With the fully hydraulic system control, Mobile Crusher is more flexible and controllable and the production efficiency is higher.

#### **Lower Investment Costs**

Usually, investors can get their expenses back for around 6 months for Mobile Crusher doesn't need foundation station, and the investment is totally controllable.





### **Application**

Screening for various quarries and building demolition waste, mining operations and so on.

### Material

Screen rock, soils, sand & gravel and c & d materials

Designed and manufactured with more professional mobile screening technology, Dingbo Mobile Screen can meet the customers' requirement of high mobility, high crushing efficiency and optimizes your business mode.









# **Technical Parameters**

Model	DBS515
Feeding Equipment	
Hopper Volume(m³)	4
Apron Feeder Width (mm)	1000
Scalping Screen	
Upper screen area ( mm²)	1520 * 4860
Bottom screen area (mm²)	1520 * 3600
Max feeding size(mm)	500
Screen Box Decks	2
Screen casing inclined angle (°)	13-19
Fines Belt Conveyor	
Belt Width(mm)	800
Unloading Height(mm)	3630
Midgrade Belt Conveyor	
Belt Width(mm)	800
Unloading Height(mm)	3180
Oversize Belt Conveyor	
Belt Width(mm)	1200
Unloading Height(mm)	3600
Bypass conveyor	
Belt Width(mm)	B1200
Whole Plant	
Motor(kw)	93
Total weight(t)	33
Capacity(t/h)	500
Shipping dimensions L * W * H (m)	14.7 * 3.0 * 3.4
Working size L * W * H (m)	15 * 12.6 * 4.7

**Notice:** 1.The processing capacity of the crusher is related to the hardness of the stone, feed particle size, and discharge particle size.

- 2. Standard configuration: tailings belt, manual control, wireless remote control.
- 3. Optional: Return system, side conveyor folding, iron remover, dust removal spray system, belt cover.
- 4. Considering that our company's technology is constantly updated and the technical parameters are subject to change without prior notice, the specific parameters are subject to the actual product.

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

