

MAINTENANCE & DURABILITY

VSITRACK mobile VSI crushers are designed to be durable with long-life servicing due to the robust frame and the wear-resistant components. Parts subject to wear are easily accessible and replaceable. Moreover, we make sure that maintenance to be totally safe and secure.

HIGH CAPACITY & FINE SHAPE

Simplicity has always been key. Simplifying the use of a complex machine is what the VSITRACK mobile VSI crusher is about. Controls are done through a wireless remote or with cables. Turning on the mobile cone crusher is as easy as pushing the start button.

COST-EFFECTIVENESS

Considering the low fuel consumption and the low need for maintenance, these machines operate at the lowest overall cost possible. Moreover, its high uninterrupted uptime and high capacity crushing make these mobile crushers very profitable.

VSITRACK

MOBILE VSI CRUSHER + Post Screen

BPV 950 CS



CAN EASILY BE COMBINED WITH OTHER BORATAS MOBILE MACHINES AS TANDEM WORKING.



EASY TO TRANSPORT DUE TO FOLDABILITY BUILT FOR HARSH SITUATIONS INCLUDING EXTREME WEATHER CONDITIONS



WEIGHT: 55,000 kg



TRANSPORT

LENGTH
(mm)

19,000

WIDTH
(mm)

3,650

HEIGHT
(mm)

3,700



OPERATION

19,000

4,750

4,700



AGGREGATES



Foldable Parts for easy transportation and compactness



MINING



Quick set-up time
Ease of use
Easy maintenance



RECYCLING



Track-mounted
High mobility
On-site flexibility



Diesel-electric drive
Full hybrid
Environment-friendly

BPV 950 CS

The Borataş® Mobile VSI Crusher BPV 950 CS from VSITRACK series is able to provide large reduction ratios and an excellent cubical shape at high output capacity. They are used in various applications such as aggregate crushing, mining, and recycling. Moreover, this machine is ideal for contractors or aggregate producers working in urban regions thanks to its compactness, mobility, and dust reduction system.

Using Vertical Shaft Impact crushers, these units are high-performing crushers able to crush soft to medium natural stones, even those with abrasive varieties.

VSITRACK hybrid mobile VSI crushers come with multiple sizes and features and are supplied as standard or customized versions.

Features & Benefits

- Single deck screen
- Featuring highly efficient VSI 950 crusher
- Operates on electricity or diesel
- Hydraulically Adjustable bunker feeder
- Wireless remote control
- PLC control system
- Drum motors for conveyors
- Belt feeder

• Control panel

Based on PLC system, LCD touch screen shows all details which are running at the moment.

• Remote Control

Walking control, speed of the feeding belt, and functionality of components can be adjusted

• Hybrid Drive

Easy plug-in socket for switching from diesel to electric drive of a sudden.

Optional Features

- Hardox Armoured Bunker
- Automatic lubrication system for conveyors
- Dust-reduction system
- Main conveyor cover
- Variable Concave selection
- Double deck post screen



Hopper

- Capacity: 4.5 m³
- Length: 3500 mm
- Width: 890 mm
- Hopper with crash bars

Return Belt

- Transfers over-size material to crush again
- Width: 500 mm

Metal Detector

- Magnet over belt

Belt Feeder

- Width: 600 mm
- Double Drive
- Adjustable Speed

VSI Crusher

- VSI 950 - Open Rotor
- Automatical Greasing System
- Max feed size: Up to 90 mm
- Different Internal Configuration Options

Main Conveyor

- Width: 1000 mm
- Drum motor

Post Screen

- 1300 x 3300 mm
- Single deck

Power & PLC Control

- Full control via PLC panel including touch screen
- Dual power (Power Line & Diesel)

Crawling Tracks

- Width: 500 mm
- Twin Speed Mode
- Heavy Duty Type



Wireless Control

- Easy and safe control over all individual parts as well as crawling-tracks



Hybrid Power

- Fully hybrid
- Can perform with diesel or simply plugged to electricity