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.





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

WIDTH

(mm)

WEIGHT: 55,000 kg



TRANSPORT

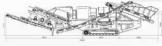
19,000

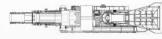
LENGTH

(mm)

3,650

3,700





OPERATION

19,000 4,750 4,700

HEIGHT

(mm)





VSITRACK MOBILE VSI CRUSHER + Post Screen **BPV 950 C5**







Foldable Parts for easy transportation and compactness





Quick set-up time Ease of use Easy maintenance



Diesel-electric drive Full hybrid **Environment-friendly**





Track-mounted High mobility On-site flexibility



The Boratas® 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.

Optional Features

for conveyors

Hardox Armoured Bunker

Dust-reduction system

 Variable Concave selection Double deck post screen

Main conveyor cover

Automatic lubrication system

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.

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 **Confugration Options**

Main Conveyor

· Width: 1000 mm Drum motor



• 1300 x 3300 mm

Single deck

• Full control via PLC

panel including touch screen

Power & PLC Control

• Dual power (Power Line & Diesel)





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

Crawling Tracks

• Width: 500 mm

• Twin Speed Mode

Heavy Duty Type





www.boratas.com.tr . www.mobilecrushersturkey.com