

**MOBILITY & PRODUCTIVITY**

The stand-out feature of BPK125 is their mobility, combined with high productivity. these mobile units are fully self-contained on their tracked undercarriage and can easily be driven off a trailer by one operator and quickly put to work, with excellent capability for moving directly to materials.

**HYBRID & FUEL EFFICIENCY**

Not only does electric power used in Rocktrack mobile impact crushers BPK125 reduce the carbon footprint, but it can also save contractors up to 30 percent on fuel costs when compared to the diesel-hydraulic drive systems.

**MAINTENANCE & EASE OF USE**

The startup is as easy as literally pressing one button. Driving the units are done with remote control. The PLC screen shows all the components of the machine. In case of breakdown, the screen will point out the breakdown. Parts subject to wear are easily accessible.

# ROCKTRACK

## MOBILE IMPACT CRUSHER

### BPK 125

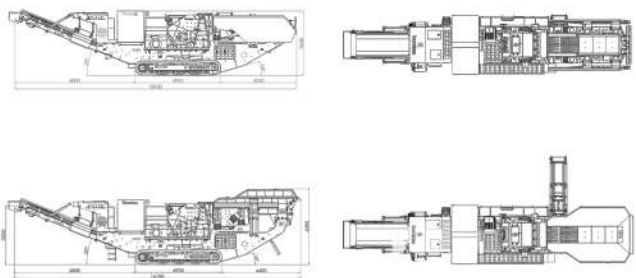


CAN EASILY BE COMBINED WITH OTHER BORATAS MOBILE MACHINES AS TANDEM WORKING



EASY TO TRANSPORT DUE TO FOLDABILITY

**WEIGHT:** 55,000 kg



**TRANSPORT**

**LENGTH**  
( mm )

**WIDTH**  
( mm )

**HEIGHT**  
( mm )

16,000      3,350      3,500

**OPERATION**

16,200      6,150      4,300



**AGGREGATES**



Foldable Parts for easy transportation and compactness



**MINING**



Quick set-up time  
Ease of use  
Easy maintenance



**RECYCLING**



Diesel-electric drive  
Full hybrid  
Environment-friendly



Track-mounted  
High mobility  
On-site flexibility

# ROCKTRACK

## MOBILE IMPACT CRUSHER

### BPK 125

The Boratas® Mobile Impact Crusher BPK125 from Rocktrack series is a highly efficient mobile crusher with excellent reduction ratios and cubical shaping abilities. These mobile units are mainly used for aggregate production and recycling.

As customers' requirements need flexibility and versatility to be met at a high capacity crushing, Rocktrack mobile impact crushers BPK125 can be supplied as standard or customized by adding multiple options.

#### Features & Benefits

- Featuring highly efficient Impact crusher from PDK series with high capacity
- By-pass chute with side hydraulically foldable conveyor
- Bunker with hydraulically foldable back and side
- Wireless remote control
- PLC control system
- Operates on electricity or diesel
- Drum motors for conveyors
- Vibrating feeder with grizzly screen

#### • Control panel

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

#### • Remote Control

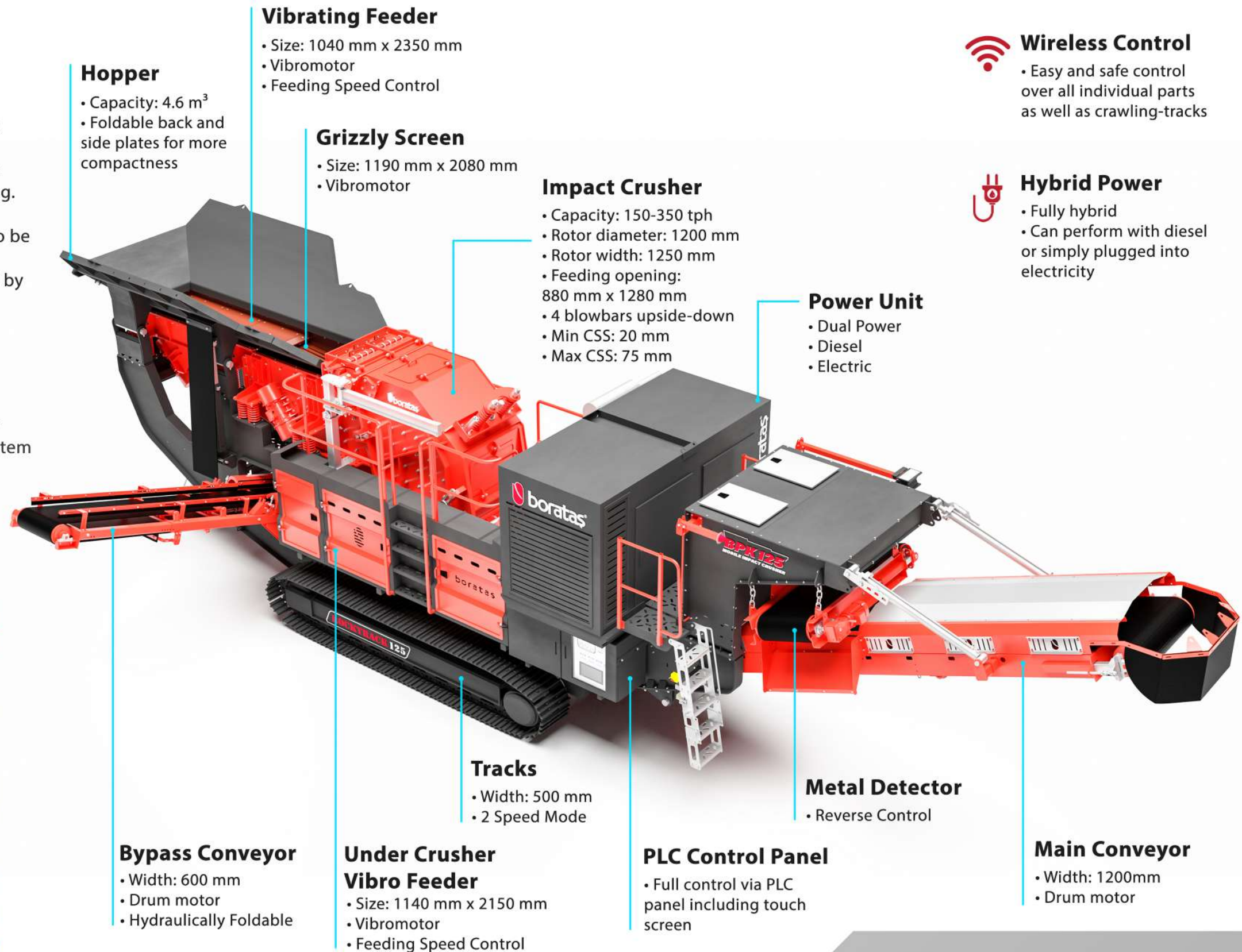
Walking control, speed of the feeding belt, and functionality of components can be adjusted

#### • Hybrid Drive

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

#### Optional Features

- Metal separator magnet
- Hardox Armoured Bunker
- Automatic lubrication system for conveyors
- Rotor type
- Dust-reduction system



#### Hopper

- Capacity: 4.6 m<sup>3</sup>
- Foldable back and side plates for more compactness

#### Vibrating Feeder

- Size: 1040 mm x 2350 mm
- Vibromotor
- Feeding Speed Control

#### Grizzly Screen

- Size: 1190 mm x 2080 mm
- Vibromotor

#### Impact Crusher

- Capacity: 150-350 tph
- Rotor diameter: 1200 mm
- Rotor width: 1250 mm
- Feeding opening: 880 mm x 1280 mm
- 4 blowbars upside-down
- Min CSS: 20 mm
- Max CSS: 75 mm

#### Power Unit

- Dual Power
- Diesel
- Electric

#### Tracks

- Width: 500 mm
- 2 Speed Mode

#### Bypass Conveyor

- Width: 600 mm
- Drum motor
- Hydraulically Foldable

#### Under Crusher Vibro Feeder

- Size: 1140 mm x 2150 mm
- Vibromotor
- Feeding Speed Control

#### PLC Control Panel

- Full control via PLC panel including touch screen

#### Metal Detector

- Reverse Control

#### Main Conveyor

- Width: 1200mm
- Drum motor



#### 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 into electricity