

### MOBILITY & PRODUCTIVITY

The stand-out feature of mobile impact crushers BPK101 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.

### HYBRID & FUEL EFFICIENCY

Not only does electric power used in Rocktrack mobile impact crushers BPK101 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.




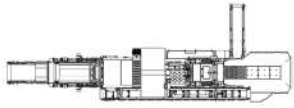
### MAINTENANCE & EASE OF USE

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 + Hanging Screen BPK 101



EASY TO TRANSPORT DUE TO FOLDABILITY

			LENGTH ( mm )	WIDTH ( mm )	HEIGHT ( mm )
		TRANSPORT	16,400	3,320	3,680
		OPERATION	17,900	6,150	4,700



  
**AGGREGATE**

  
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



### BPK 101

The Boratas® Mobile Impact Crusher BPK101 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 BPK101 can be supplied as standard or customized by adding multiple options.

#### Features & Benefits

- Single deck screen
- Featuring highly efficient Impact crusher from PDK series with high capacity
- By-pass chute with side hydraulically foldable conveyor
- Bunker with hydraulically foldable side and rear walls
- 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

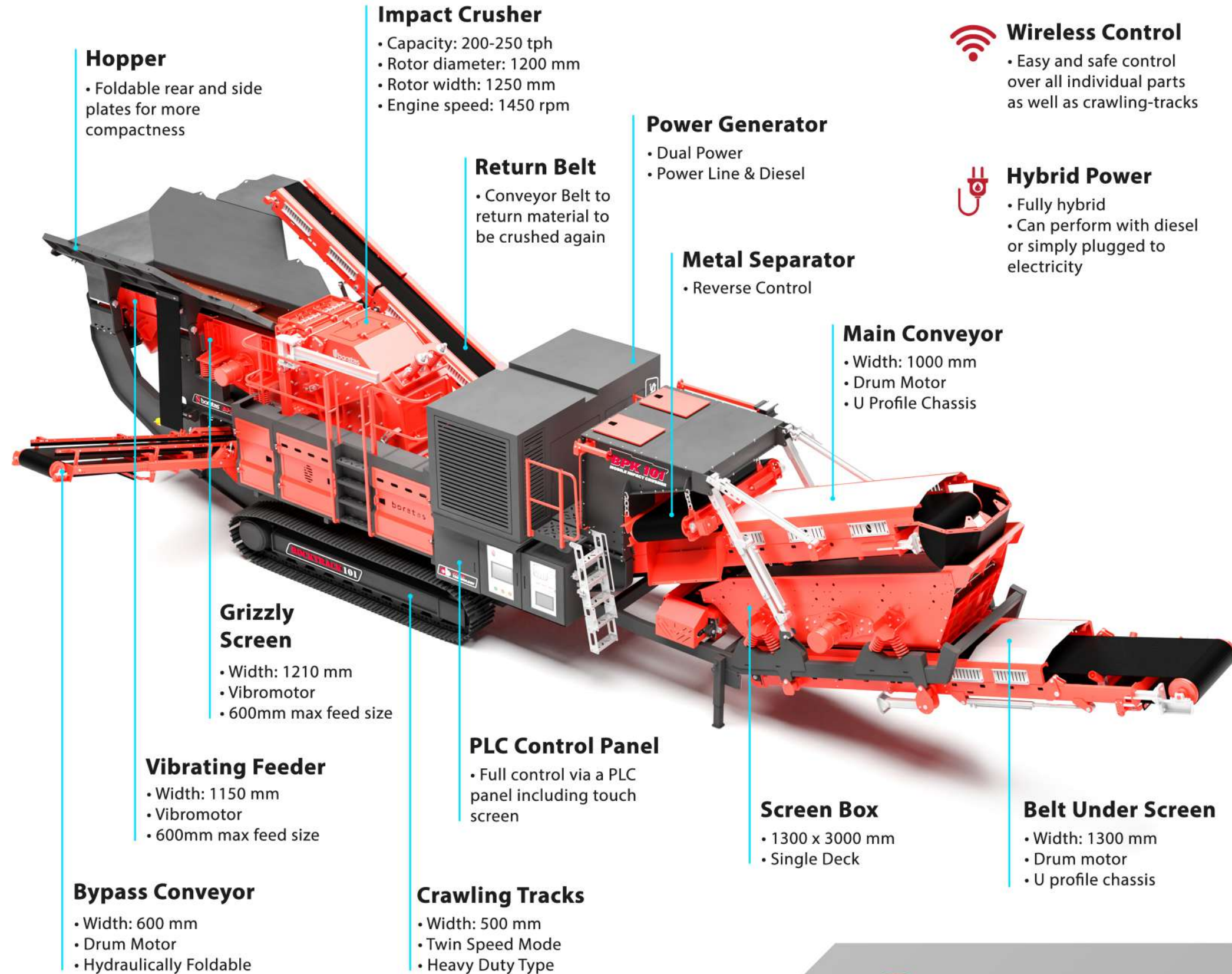
Walking control, speed of the feeding belt, and functionality of components can be adjusted

#### • 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

- Foldable rear and side plates for more compactness

#### Impact Crusher

- Capacity: 200-250 tph
- Rotor diameter: 1200 mm
- Rotor width: 1250 mm
- Engine speed: 1450 rpm

#### Return Belt

- Conveyor Belt to return material to be crushed again

#### Power Generator

- Dual Power
- Power Line & Diesel

#### Metal Separator

- Reverse Control

#### Main Conveyor

- Width: 1000 mm
- Drum Motor
- U Profile Chassis

#### Grizzly Screen

- Width: 1210 mm
- Vibromotor
- 600mm max feed size

#### Vibrating Feeder

- Width: 1150 mm
- Vibromotor
- 600mm max feed size

#### Bypass Conveyor

- Width: 600 mm
- Drum Motor
- Hydraulically Foldable

#### PLC Control Panel

- Full control via a PLC panel including touch screen

#### Crawling Tracks

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

#### Screen Box

- 1300 x 3000 mm
- Single Deck

#### Belt Under Screen

- Width: 1300 mm
- Drum motor
- U profile chassis



#### 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