#### **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.

#### **MAINTANENCE & EASE OF USE**

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





EASY TO TRANSPORT DUE TO FOLDABALITY

		LENGTH ( mm )	WIDTH ( mm )	HEIGHT ( mm )
	TRANSPORT	15,900	3,400	3,600
	OPERATION	16,000	6,150	4,300





# ROCKTRACK MOBILE IMPACT CRUSHER **BPK 125**





## **AGGREGATE**



Foldable Parts for easy transportation and compactness

# MINING



Quick set-up time

Ease of use

Easy maintanance







High mobility **Environment-friendly** On-site flexibility

# ROCKTRACK MOBILE IMPACT CRUSHER

The Boratas® Mobile Impact Crusher BPK125 from Rocktrack series is 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 feding 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 **Grizzly Screen**

· Foldable back and side plates for more

compactness

- Vibromotor
- 600mm max feed size

Impact Crusher

· Capacity: 200-250 tph

• Rotor width: 1250 mm

• Engine speed: 1450 rpm

• Rotor diameter: 1200 mm

· Width: 1210 mm

## **Power Generator**

- Dual Power
- Diesel
- Electric

## **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

## **Vibrating Feeder**

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

## **Crawling Tracks**

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

## **PLC Control Panel**

• Full control via PLC panel including touch screen



#### **Main Conveyor** Reverse Control

- Width: 1200 mm
- Drum motor
- U profile chassis



# **Bypass Conveyor**

- Width: 600 mm
- Vibromotor
- Hydraulically Foldable