MAINTENANCE & DURABILITY

Cotrack mobile cone 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 Scaltrack mobile scalping screen is about. Controls are done through a wireless remote or with cables. Turning on the mobile scalping screen 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)

HEIGHT

(mm)

LENGTH

(mm)

	TRANSPORT	18,250	3,400	3,650
	OPERATION	19,000	3,850	4,350





COTRACK MOBILE CONE CRUSHER + Hanging Screen **BPC 101**









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

COTRACK MOBILE CONE CRUSHER

The Boratas® Mobile Cone Crusher BPC101 from Cotrack 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 Sandvik cone crushers, these units are high-performing crushers able to crush medium to hard natural stones, even those with abrasive varieties.

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

Features & Benefits

- Single deck screen
- Featuring highly efficient Sandvik CH430 cone crusher
- Operates on electricity or diesel
- Hydraulically Adjustable bunker feeder
- Wireless remote control
- PLC control system
- Drum motors for conveyors

Optional Features

- Metal separator magnet
- Hardox Armoured Bunker
- Automatic lubrication system for conveyors
- Dust-reduction system
- Medium fine cone crusher
- Apron feeder
- Extra coarse cone crusher
- Polyurethane mesh

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.



- · Hydraulically adjustable
- Max. Feed. Size: 185mm

Hopper

Side Liners

- 10mm HARDOX 450
- Bolted system
- Easy replacement

Return Belt

 Conveyor Belt to return material to be crushed again

Metal Detector

· Magnetic detector for clean material

Cone Crusher

- CH430 EC Sandvic
- Capacity: 100-180 tph

Crawling Tracks

• Width: 500 mm

Twin Speed Mode

Heavy Duty Type

· Automation: ASRi included

Main Conveyor

- · Width: 1000 mm
- Drum motor
- U profile chassis



- **Screen Box** • 1300 x 3000 mm
- · Single deck

Power & PLC Control

- · Full control via PLC panel including touch screen
- 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

