

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 Cotrack mobile cone 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.

COTRACK MOBILE CONE CRUSHER BPC 100



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



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

WEIGHT: 35,000 kg



TRANSPORT

LENGTH
(mm)

16,200

WIDTH
(mm)

3,200

HEIGHT
(mm)

3,600



OPERATION

15,150

3,200

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

COTRACK

MOBILE CONE CRUSHER

BPC 100

The Borataş® Mobile Cone Crusher BPC100 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

- 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
- Belt feeder
- Lightning Arm

• Control panel

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

• Remote Control

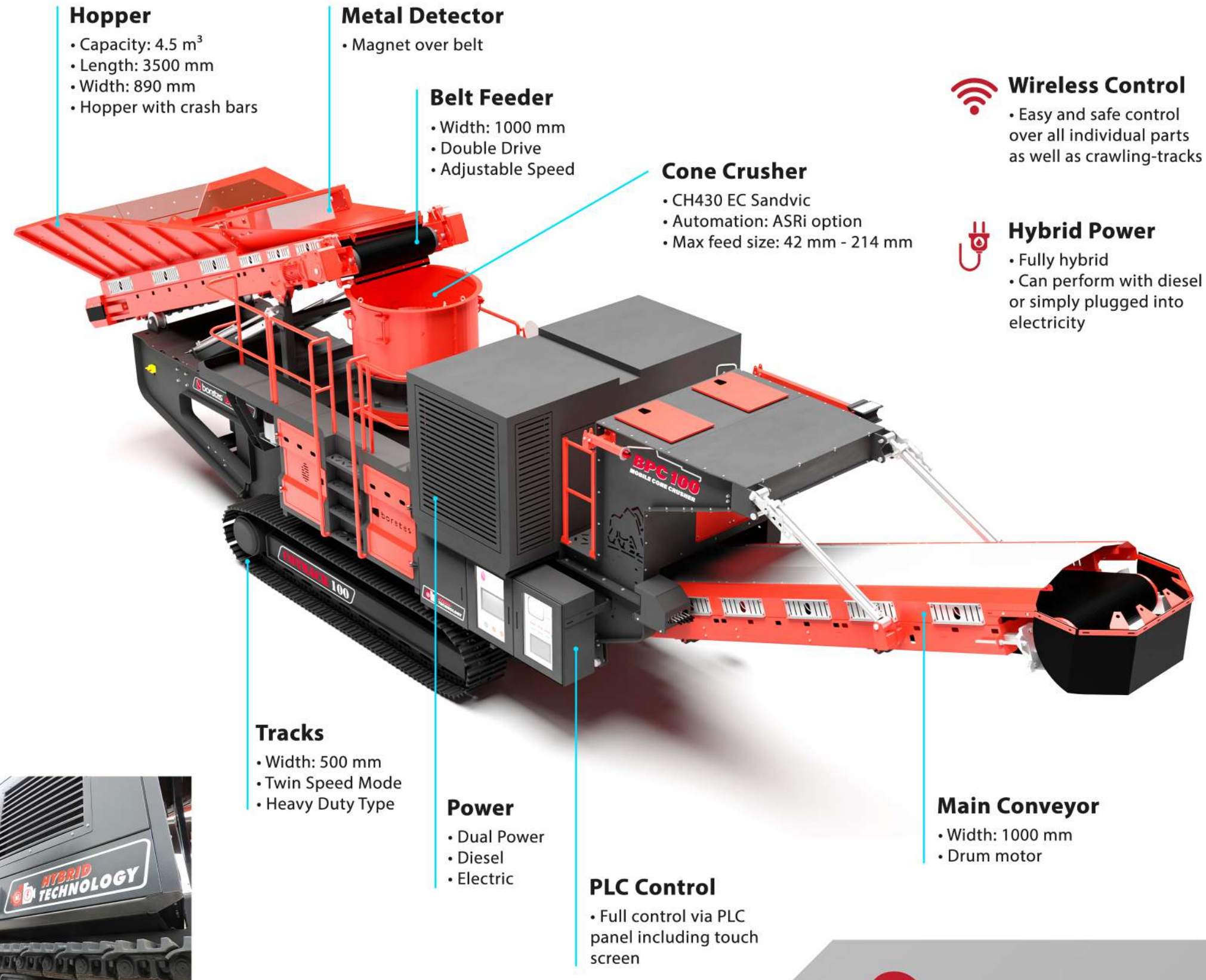
Walking control, speed of the feeding belt, and functionality of components can be adjusted

• Hybrid Drive

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

Optional Features

- Hardox Armoured Bunker
- Automatic lubrication system for conveyors
- Dust-reduction system
- Main conveyor cover
- Variable Concave selection



Hopper

- Capacity: 4.5 m³
- Length: 3500 mm
- Width: 890 mm
- Hopper with crash bars

Metal Detector

- Magnet over belt

Belt Feeder

- Width: 1000 mm
- Double Drive
- Adjustable Speed

Cone Crusher

- CH430 EC Sandvic
- Automation: ASRi option
- Max feed size: 42 mm - 214 mm



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

Tracks

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

Power

- Dual Power
- Diesel
- Electric

PLC Control

- Full control via PLC panel including touch screen

Main Conveyor

- Width: 1000 mm
- Drum motor