MODEL	Capacity (t/h)	Max Feed Size (mm)	Total Motor Power (kW)	Operating Dimensions (L x W x H) (mm)	Transport Dimensions (L x W x H) (mm)
BLC300	150 - 250	241	275	22700 x 14500 x 6030	20150 x 4000 x 4650

**** Weight: Approx. 68 t**

Borataş® BLC300 Wheel-Mounted Cone Crusher, The BLC300 combines a high-performance cone crusher with an advanced screening unit on a single chassis. Designed for efficient aggregate production, this versatile machine offers mobility, precision, and robust durability, making it ideal for a wide range of applications.

Key Features and Differentiators

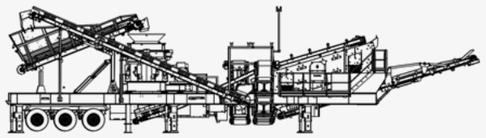
1 High Efficiency and Capacity
The BLC300 delivers up to 250 tons per hour of production capacity. Its powerful cone crusher mechanism ensures efficient material reduction while maintaining consistent product quality, meeting demanding operational requirements.

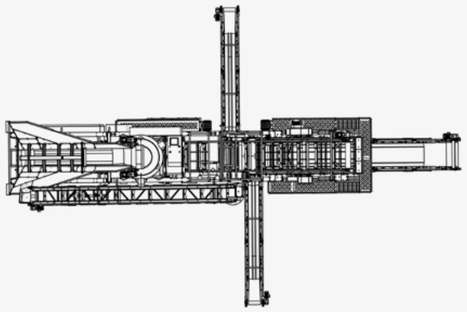
2 Integrated Screening Unit
Equipped with a high-precision screening system, the BLC300 enables optimal material classification. Adjustable screen decks allow operators to produce materials tailored to project requirements.

3 Operator-Focused Design
Designed with user comfort in mind, the BLC300 features an intuitive control panel and easily accessible maintenance points. This design minimizes operator workload while ensuring a safe and efficient working environment.

4 Mobility and Easy Transport
The wheel-mounted chassis offers ease of transport and rapid setup. Ideal for short-term projects or frequently relocated operations, the BLC300 provides maximum flexibility with minimal downtime on site.

5 Low Operating Costs
Built with durability and efficiency at its core, the BLC300 minimizes energy consumption and maintenance expenses, offering a reliable solution for long-term use.





6 Advanced Cone Crusher Unit
At the heart of the BLC300 lies a state-of-the-art cone crusher designed for secondary and tertiary crushing of medium to high-hardness materials. Perfect for processing granite, basalt, and other abrasive stones, this component features hydraulic adjustment and overload protection for precise control and enhanced safety. The cone crusher delivers consistent performance under challenging conditions, ensuring long-lasting reliability and exceptional efficiency.

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Scan to Watch Borataş Crushing & Screening Videos.

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boratas® CRUSHING & SCREENING MACHINES

BLC SERIES

PORTABLE CONE CRUSHER & SCREEN

BLC300

AGGREGATES | MINING | RECYCLING

Foldable Parts for easy transportation and compactness

Quick set-up time Ease of use Easy maintenance

Electric drive Easy plug-in Environment-friendly

Wheel-mounted Portable On-site flexibility

BLC series
PORTABLE CONE CRUSHER & SCREEN

BLC 300

Borataş® BLC300 Mobile Cone Crushing and Screening Unit
The BLC300 is a mobile hard stone crushing plant specifically designed for the secondary stage crushing of extremely hard and abrasive rocks such as granite and basalt. Acting as a secondary crusher, it is part of a modular system that can be configured to include a primary mobile jaw crusher or tertiary vertical shaft impact crushing and screening units, tailored to the specific needs of the customer.

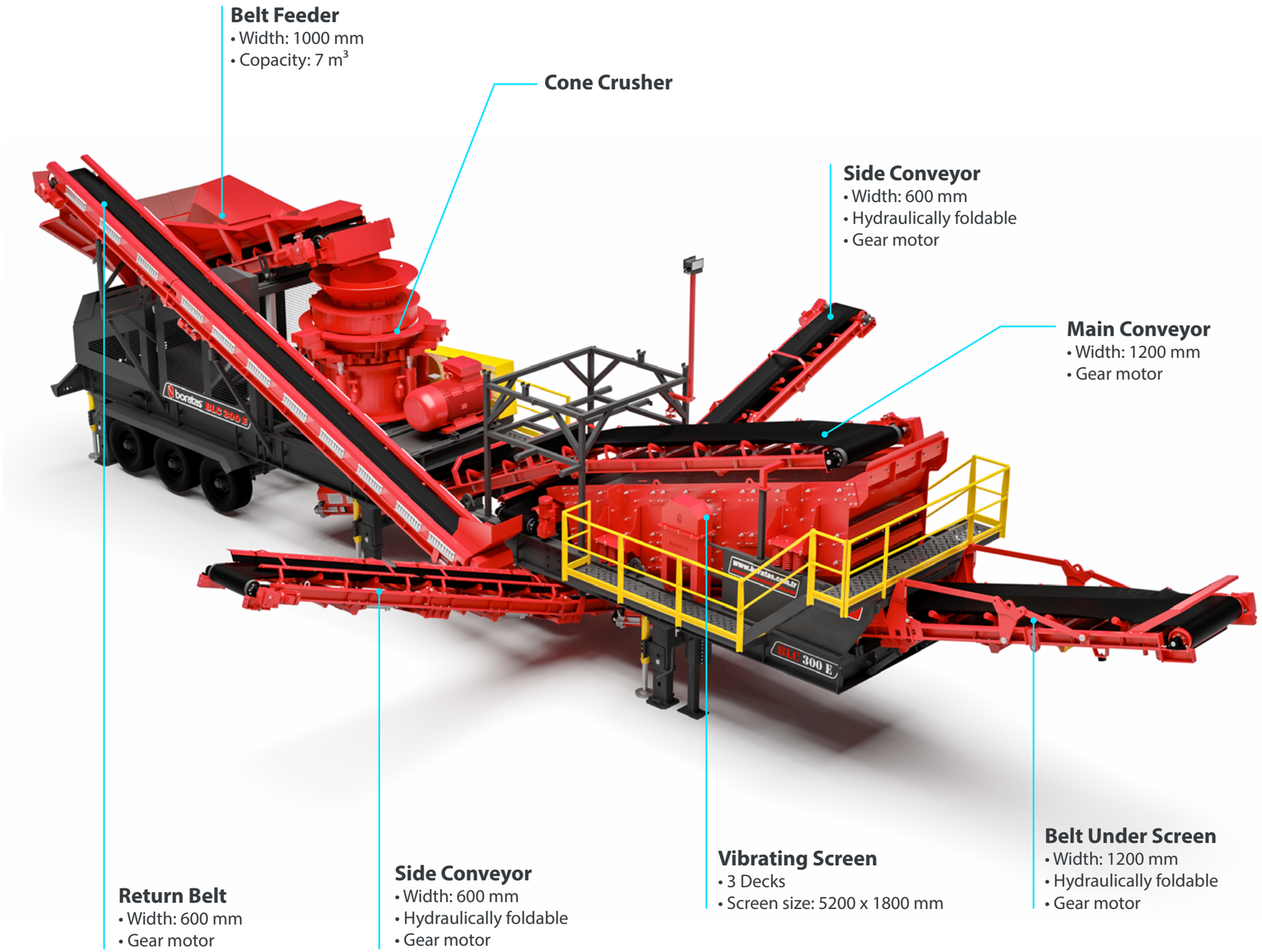
Mobile systems are particularly advantageous for projects requiring relocation after completion. Compared to stationary plants, mobile systems offer significant advantages in terms of both cost and time for transport and setup. The BLC300 can be quickly deployed on-site and made operational in minimal time. Its hydraulic cylinders facilitate the swift positioning of the chassis, hopper, and conveyor belts into working positions, ensuring efficient and seamless transitions between job sites.

Technical Specifications

- High-capacity and efficient cone crusher for optimal crushing
- Hydraulic folding rear and side covers
- Wireless remote control
- PLC control system
- Electric operation

Optional Features

- Metal separator magnet
- Hardox linear bunker
- Automatic lubrication system



• Electrical Power
Easy plug-in

• Control Panel
PLC-based system with an LCD touch screen that displays all details of the operation in real time.

The right to make technical changes is reserved. Images may include optional features.

boratas®
CRUSHING & SCREENING MACHINES