MODEL	Capacity (t/h)	Screen Decks	Motor Power (kW)	Transport Dimensions (L x W x H) (mm)	Operating Dimensions (L x W x H) (mm)	Weight (kg)
BLT130E2	150 - 250	2	320	20350 x 4400 x 4700	22670 x 10300 x 6125	48000
BLT130E3	150 - 250	3	324	20350 x 4400 x 4700	22670 x 15000 x 6125	51000
BLT130E4	150 - 250	4	328	20350 x 4400 x 4700	22670 x 15000 x 6125	54000

Borataş Wheel-Mounted Tertiary Crusher BLT130E Series, is a high-performance crusher, designed to meet the needs of efficient and precise tertiary crushing. This wheel-mounted unit combines flexibility and mobility, making it adaptable to various job sites while delivering sustained efficiency for long-term projects.

Key Features and Differentiators

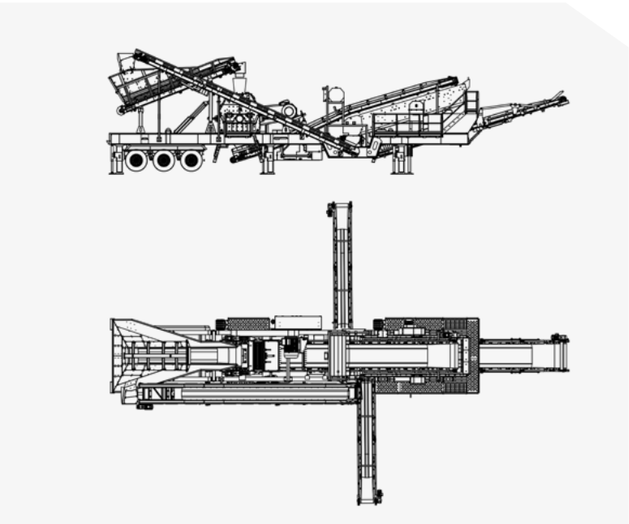
1 Advanced Tertiary Crushing Capacity
The BLT130E is optimized for tertiary crushing, ideal for producing high-quality fine-grained materials. With a capacity of up to 250 tons per hour, it ensures excellent performance in industrial facilities and construction projects.

2 Flexible and Mobile Design
Mounted on a wheeled chassis, the BLT130E offers easy mobility within sites and swift transportation between locations. This reduces logistics costs and accelerates workflows, making it a versatile solution for multiple job sites.

3 Integrated Screening System
The BLT130E features a built-in screening unit that ensures precise material classification. The adjustable screening component allows for the production of materials in desired sizes, providing flexibility to meet site-specific needs.

4 Precise Adjustment and Control Mechanisms
Equipped with a PLC control system, the BLT130E enables operators to make adjustments effortlessly. This user-friendly system enhances operational efficiency, maximizes material quality, and minimizes maintenance requirements.

5 Low Operating Costs
With an energy-efficient electric-powered system, the BLT130E minimizes operating expenses. The crusher can reduce fuel-related costs by up to 60%, offering significant savings for long-term projects.



6 Robust Tertiary Crushing Component
The BLT130E's tertiary crusher is engineered to process hard and abrasive materials with ease. Operating at high speeds, it produces consistent fine-grain output while ensuring uniform particle sizes. Adjustable mechanisms optimize performance for different materials and extend the lifespan of internal components.

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Scan to Watch Borataş Crushing & Screening Videos.

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boratas® CRUSHING & SCREENING MACHINES

BLT SERIES

PORTABLE TERTIARY CRUSHERS

BLT130E2, BLT130E3, BLT130E4

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

BLT series
PORTABLE TERTIARY CRUSHERS

BLT 130 E

Borataş BLT130 Mobile Tertiary Crushing and Screening Unit
The BLT130 can be fed directly by a Mobile Primary Impact Crusher Unit with materials reduced to 150mm or independently with external feed materials not exceeding 150mm. It is designed to produce fine materials such as 0-4mm or 0-5mm. The vibrating screen mounted on the mobile chassis is available with 2, 3, or 4 decks, tailored to meet customer requirements.

When integrated with a mobile crushing and screening unit, this system is ideal for producing 200-300 t/h of concrete or asphalt aggregate.

Temporary quarry sites require relocation upon project completion. Compared to stationary plants, mobile systems offer significant cost and time advantages for transportation. Due to their ease of transport, lower logistics costs, and rapid setup time by a single operator, these systems are a valuable addition to our customers' operations.

Technical Specifications

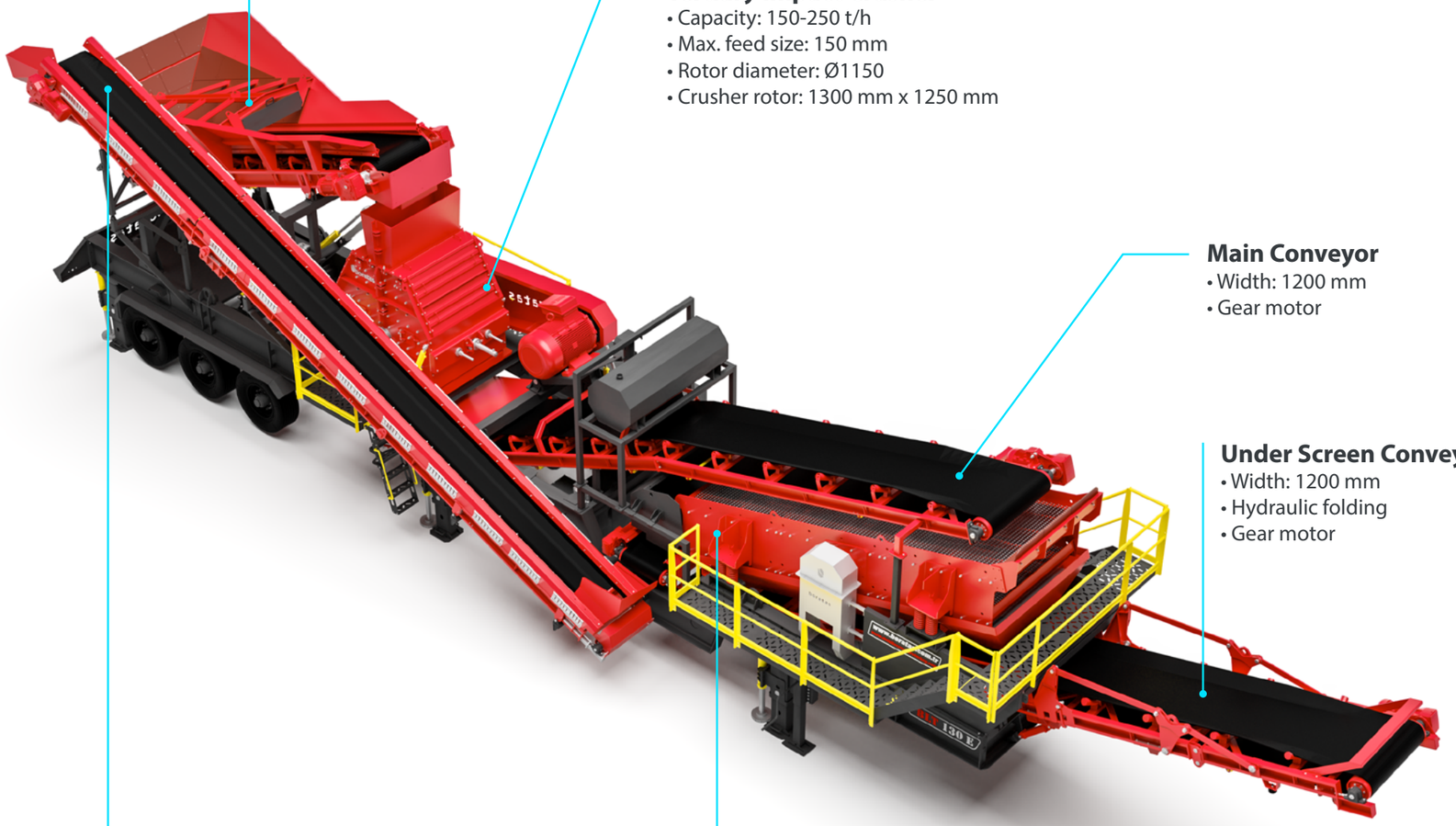
- High-capacity, efficient TDK series impact crusher
- 2, 3, or 4-deck vibrating screen
- Hydraulic folding conveyor
- Hopper with hydraulically folding rear and side covers
- Wireless remote control
- PLC control system
- Electric-powered operation
- Belt conveyors with geared motors

Optional Features

- Metal separator magnet
- Hardox-lined hopper
- Automatic lubrication system
- Rotor type
- Dust suppression 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.



Belt Conveyor
- Width: 1000 mm
- Capacity: 7 m³

Tertiary Impact Crusher
- Capacity: 150-250 t/h
- Max. feed size: 150 mm
- Rotor diameter: Ø1150
- Crusher rotor: 1300 mm x 1250 mm

Main Conveyor
- Width: 1200 mm
- Gear motor

Under Screen Conveyor
- Width: 1200 mm
- Hydraulic folding
- Gear motor

Return Belt Conveyor
- Width: 700 mm
- Gear motor

Vibrating Screen
- 2, 3 or 4 decks
- Screen size: 5200 x 1800 mm

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

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