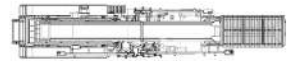
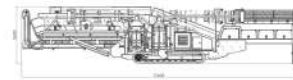




EASY TO TRANSPORT DUE TO FOLDABILITY



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



TRANSPORT

LENGTH
(mm)

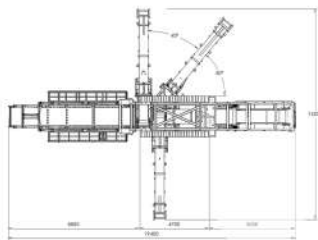
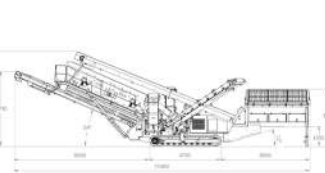
17,600

WIDTH
(mm)

3,450

HEIGHT
(mm)

3,600



OPERATION

19,400

14,200

6,250



CLASSTRACK

MOBILE VIBRATING SCREEN

BPE 103



AGGREGATE



MINING



RECYCLING



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

BPE 103

The Boratas® Mobile Vibrating Screen BPE103 from Classtrack series is the ideal way to optimally screen materials at the lowest operation cost while still benefiting from mobility and compactness. Typically used in aggregate production, quarries, mining, and recycling as it's perfect for users looking for mobility and compactness.

Classtrack BPE103 mobile screens featuring a triple deck vibrating screen, are usually fed by a crusher in a multistage crushing plant or by an excavator for material screening.

Furthermore, Classtrack BPE103 comes in different sizes and features and is supplied as standard or customized versions.

Features & Benefits

- Triple-deck screen
- Operates on electricity or diesel
- Hydraulically foldable belts
- Components with direct drive
- Wireless remote control
- PLC control system
- Drum motors for conveyors
- Grizzly Hopper

• 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

- Washing system
- Hardox Armoured perforated sheet
- Automatic lubrication system for conveyors
- Dust-reduction system
- Polyurethane screen mesh



Grizzly

- Capacity: 3.5 m³
- Hydraulically folding grid with 3 position angle 0 - 90°

Feeding Belt

- Width: 800 mm
- Drum motor

Main Conveyor

- Width: 1000 mm
- Drum motor

Top Deck Conveyor

- Width: 600 mm
- Drum motor
- Foldable for more compactness

Low Deck Conveyor

- Width: 600 mm
- Drum motor
- Foldable for more compactness

Mid Deck Conveyor

- Width: 600 mm
- Drum motor
- Foldable for more compactness

Crawling Tracks

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

Screen Box

- 2 or 3 Decks
- 1500 rpm
- 2 bearings, SKF, the rolling bearing is lubricated with grease

Belt Under Screen

- Width: 1200 mm
- Drum motor
- Foldable



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