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BEYER MOBILE SCREENING PLANT

Type: BM2512-T

The plant consists of the following parts:

a) Feeding Hopper

- ✓ Volume :approx 4 m^3
- ✓ Width :3500 mm
- ✓ Height :3600 mm

b) Tilting Grill

- ✓ Grill Interval :90 mm (changable by request of customers.)
- ✓ Remote Controlled Hydraulic Tilting and Gardient Adjustable Grill
- ✓ Have a vibrator

Note: The machine in the picture may have optional accessories, so there may be differences from standard machine.



c) Main Bent

- ✓ Bent Width :800 mm, plain bent
- ✓ Axle Disance :5850 mm
- ✓ Drive :5.5 kW Gear Box Motor
- ✓ Frequency Inverter (Speed adjustable main belt conveyor)
- ✓ Rubber Coated Drive Drum
- ✓ Side Housing Sheet and Scraper Tires

d) BEYER Special Screening Machine

- ✓ Dimension :2.5x1.25 m/ 2 Decks;
- ✓ Capasity :max. $80 \text{ m}^3/\text{h}$
- ✓ Drive :5.5 kW Elektric Motoru
- ✓ Forced vibratory, eccentric mile, 4 housings
- ✓ Top Sieve : 30 mm square mesh (According to customer desire.)
- ✓ Bottom Sieve : 15 mm square mesh (According to customer desire.)

e) Bottom Sieve Material (1 Unit)

- ✓ Bent Width :650 mm, plain bent
- ✓ Axle Distance :5700 mm
- ✓ Casting Height :2800 mm
- ✓ Drive :3.0 kW Drum-Motor
- ✓ Foldable hydraulically while transportation

f) Material Bent between Sieves (1 Adet)

- ✓ Bent Width :650 mm, herringbone profilled bent
 - Axle Distance :5800 mm
- ✓ Casting Height :2800 mm
- ✓ Drive :3.0 kW Drum-Motor
- ✓ Foldable hydraulically while transportation.

g) Top Sieve Material Bent (1 Unit)

- ✓ Bent Width :500 mm, herringbone profilled bent
- ✓ Axle Distance :5800 mm
- ✓ Casting Height :2800 mm
- ✓ Drive :2.2 kW Drum-Motor
- ✓ Foldable hydraulically while transportation.

h) Disel Motor ve Generator Group

- ✓ Disel Generator Power :46 kVA
- ✓ Voltage :400/230 V, 50 Hz

Note: Evortle reserves the right to change the technical specifications of the products without any notification.



i) Hydraullic System

\checkmark	Drive	:Gear Pump
\checkmark	Power	:30 kW E-Motor

j) Pallet Set

- ✓ Axle Distance :3000 mm
- ✓ Width :400 mm

k) Control Panel

- ✓ Includes all components to operate the machine.
- ✓ Wired remote control (walking motions and emergent stop)