

MOBILE CRUSHING & MOBILE SCREENING

Saray Mah. Keresteciler San. Sit. Keresteciler Bulv. No:36/B 06980 Kazan-ANKARA-TURKEY

T: +90 312 815 14 59-60 **F**: +90 312 815 14 39

E-mail: info@evortle.com Web: www.evortle.com



BEYER MOBILE SCREENING PLANT

Type: BM 3515-R

The plant consists of the following parts:

a) Feeding Hopper

✓ Volume : approx. 6 m^3 ✓ Feeding Width : 4.500 mm✓ Feeding Height : 4.500 mm

b) Sloped Tilting Grid

✓ Grid Interval : 90 mm

✓ Remote controlled hydraulic sloped (15°) tilting grid

✓ Vibro-motor

c) Dosage Belt Conveyor

✓ Belt Width : 1.000 mm, plain belt

✓ Axle Distance : 2.650 mm

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



✓ Drive : 4.0 kW Gear Box Motor

✓ Frequency Inverter (Speed adjustable main belt conveyor)

✓ Rubberized Drive Drum

d) Main Belt Conveyor

✓ Belt Width : 1.000 mm, plain belt

✓ Axle Distance : 6.250 mm

✓ Drive : 7.5 kW Gear Box Motor

✓ Rubberized Drive Drum

✓ Side Protective Sheet Metal and Rubber

e) BEYER Special Screening Machine

✓ Dimension : 3.5x1.5 m/ 2 Decks;

✓ Capacity : max. 130 m³/h ✓ Drive : 7.5 kW E-Motor

✓ Forced vibratory, eccentric mile, 4 housings

✓ Top Screen Wire : 30 mm square mesh (According to customer desire)

✓ Bottom Screen Wire : 15 mm square mesh (According to customer desire)

f) Belt Conveyor for Fine Material

✓ Belt Width : 650 mm, plain belt

✓ Axle Distance : 7.000 mm ✓ Discharge Height : 3.600 mm

✓ Drive : 3.0 kW Drum Motor

✓ Hydraulic collapsible during transportation.

g) Belt Conveyor for Middle-Size Material

✓ Belt Width : 650 mm, herring-bone

✓ Axle Distance : 7.000 mm ✓ Discharge Height : 3.450 mm

✓ Drive : 3.0 kW Drum Motor

✓ Hydraulic collapsible during transportation.

h) Belt Conveyor for Over-Size Material

✓ Belt Width : 650 mm, herring-bone

✓ Axle Distance : 7.000 mm ✓ Discharge Height : 3.450 mm

✓ Drive : 3.0 kW Drum Motor

✓ Hydraulic collapsible during transportation.

i) Control Panel

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



✓ Includes all components to operate the machine.

j) Chassis

- ✓ Tandem Axle chassis with air brakes
- $\checkmark \quad \text{King Pin and Taillights}$

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