



MOBILE CRUSHING & MOBILE SCREENING

Saray mah. Keresteciler San. Sit. Nazım Ercan Bulv.

No: 36/B 06980 Kazan/ANKARA/TURKEY

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

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



EVORTLE MOBILE TROMMEL SCREEN

Type: TS-R1600

The plant consists of the following parts:

a) Feeding Hopper

- ✓ Volume : approx.1,5 m³
- ✓ Feeding Width :2750 mm
- ✓ Feeding Hight :2850 mm

b) Dosage Belt

- ✓ Belt Width :650 mm, flat type
- ✓ Belt Length :2300 mm
- ✓ Drive :1,1 kW Reducer
- ✓ Speed Adjustable with frequency inverter



c) Belt Conveyor for Fine Material

- ✓ Belt Width :500 mm, herringbone
- ✓ Belt Length :3500 mm
- ✓ Belt Fall Height :2050mm
- ✓ Drive :1,5 kW Reducer
- ✓ Speed Adjustable with frequency inverter
- ✓ Rubberised Drum Motor
- ✓ Side Protection Sheets and Scrapers
- ✓ Foldable with air piston during transportation

d) BEYER Special Trommel Screen

- ✓ Dimension (r) : 740 mm/ 1 Deck;
- ✓ Capacity : max. 30 m³/hour
- ✓ Drive : 0,75 kW Electric Motor
- ✓ Spiral, Chain, Rotary, ST37 Steel Construction
- ✓ Cleaning with Brush (brush diameter 250 mm)
- ✓ Screen Wire : 12 mm square mesh (According to customer desire)

e) Belt Conveyor for Over-size Material

- ✓ Belt Width :500 mm, herringbone
- ✓ Belt Length :2900 mm
- ✓ Belt Fall Height :1700 mm
- ✓ Drive :0,75 kW Drum Motor
- ✓ Foldable with air piston during transportation

f) Generator Set

- ✓ Brand : Hatz
- ✓ Power : 6,8 kW, 3000 RPM
- ✓ Drive : Diesel
- ✓ Alternator Power : 50 Hz, 7 KVA

g) Control Panel

- ✓ Includes all components to operate the machine

h) Chasis

- ✓ Tandem double axle wheeled chasis
- ✓ Towing Equipment and Taillights
- ✓ Designed to be towed on intercity roads at a speed of 80 km/h.

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



i) Transportation Dimensions

- ✓ Transportation Length : appr. 5,55 m
- ✓ Transportation Width : appr. 1,75 m
- ✓ Transportation Height : appr. 3,00 m
- ✓ Gross Weight : appr. 2600 kg