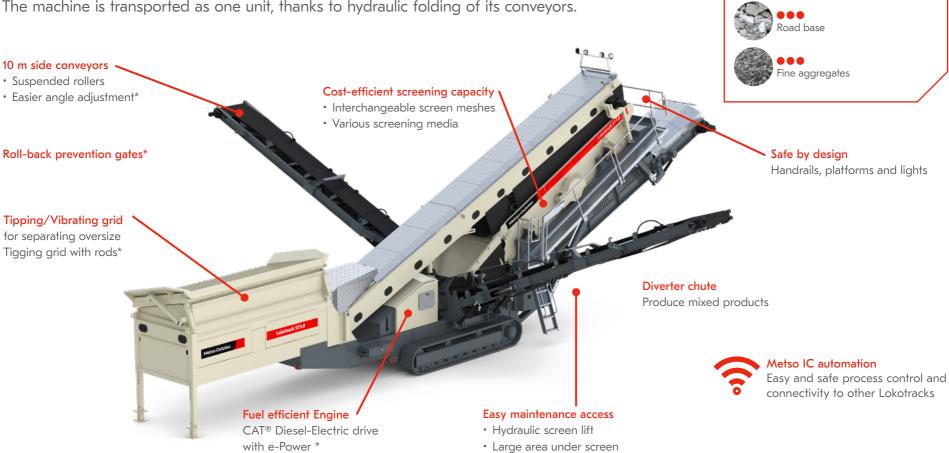
Lokotrack® ST3.8™ & ST3.8E Precise screening with high capacity

ST3.8TM is a versatile mobile screen for high capacity aggregates production in quarries or construction sites. It is safe and easy to use and fine-tune to match your operational requirements. The machine is transported as one unit, thanks to hydraulic folding of its conveyors.











Areas of application:

Recycled waste

Railway ballast

Technical details Lokotrack® ST3.8™ & ST3.8E

Metso

Screen



Size 5,480 x 1,520 mm (18' x 5')

Screening area 8.4 m² (10 yd²)

Decks

Nominal capacity* 500 Mtph (550 Stph)

Stroke 7-8 mm

Screening media
Woven steel mesh

Feeder



Type
Belt feeder with tipping/
vibrating grid or rock box

Hopper volume 7.5 m³ (9.6 yd³)

Loading height 2,315 mm (7' 7") 3,390 mm (11' 1") (with tipping grid)

Loading width 4,650 mm (15' 4")

Max feed size 150 mm (6") Conveyor



Lifting conveyor width 1,050 mm (42")

Side conveyor top deck* width 800 mm (31,5") length 10 m (32' 10")

Side conveyor bottom deck* width 800 mm (31,5") length 10 m (32' 10")

Product conveyor undersize width 1,200 mm (47")

*Adjustable discharge height

Engine power options



Model CAT® C3.6

StageV/Tier4F 100 kW (134 hp)

Tier3 106 kW (142 hp)

Fuel tank 300 I (79 gal)

Hydraulic oil 105 | (28 gal)

*Available as an option

Transport dimensions



Length 18,000 mm (59' 1")

Width

3,000 mm (9' 10")

Height

3,330 mm (10' 11")

Weight

30,000 kg (66,100 lbs)

*Capacity depends on application (required end products, feed material characteristics and size, moisture etc.).



Multiple options for feeding.



Easy access to the service locations.



Interchangeable screen meshes.



Safety by design.

