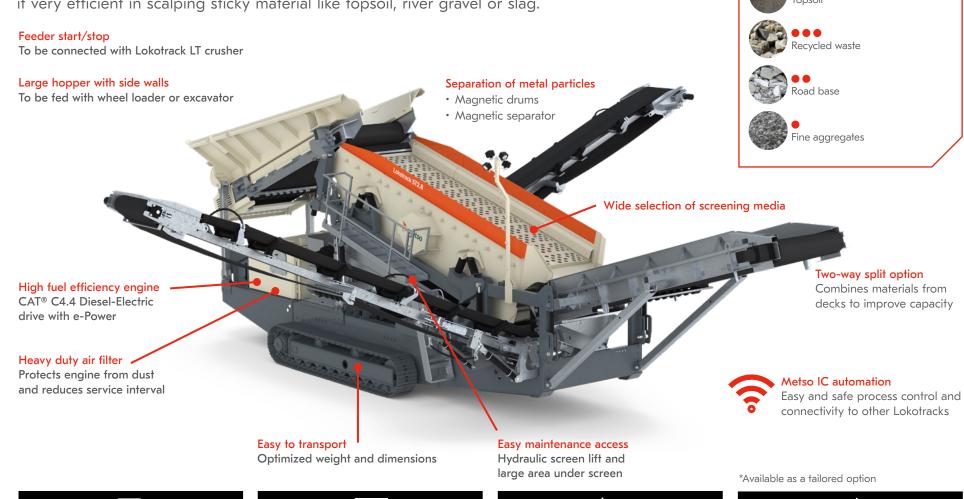
Lokotrack® ST2.8™ & ST2.8E Biggest eccentric throw on the market

ST2.8™ offers high capacity with most aggressive stroke on the market that makes it very efficient in scalping sticky material like topsoil, river gravel or slag.



Easy to use and service

Easy to transport

Technical details Lokotrack® ST2.8™ & ST2.8E

Screen

Areas of application:

rimary scalping

Diesel-electric drive

with e-Power



4,860 x 1,520 mm (16' x 5')

Screening area 7.4 m² (8.9 yd²)

Decks

Nominal capacity* 600 Mtph (660 Stph)

Stroke

Up to 15 mm

Screening media

Woven steel mesh, Plate grizzly, Finger grizzly, Punch plate

Feeder



Belt or Apron feeder

Hopper volume 4.5 m³ (5.9 yd³) standard 11 m³ (14.3 yd³) extensions

Loading height 3.300 / 3.680 mm (10' 10" / 11' 1")

Loading width 3.000 mm (9' 10")

Max feed size 600 mm (24")

Conveyor



Conveyor oversize width 1,200 mm (47")

Side conveyor midsize width 800 mm (31,5") Adjustable discharge height

Side conveyor undersize width 800 mm (31,5")

Adjustable discharge height

Under screen conveyor width 1,200 mm (47")



Model CAT® C4.4

Tier 3: 106kW (142 hp)

Stage IIIA: 98kW CSE (131 hp)

Tier4F: 106 kW (142 hp)

Fuel consumption 8-12 l/h

> e-Power electric drive 2 x 45 kW*

Available as a standard option *powered by external electrical supply

Engine power options



Length 15,400 mm (50' 7")

3,000 mm (9' 10")

3.560 mm (11' 8")

26,000 kg (57,300 lbs)

Metso:Outotec

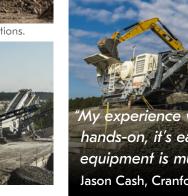
Transport dimensions

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











Easy to combine with other Lokotracks.

Biggest stroke for sticky material