

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.

Feeder start/stop

To be connected with Lokotrack LT crusher

Large hopper with side walls

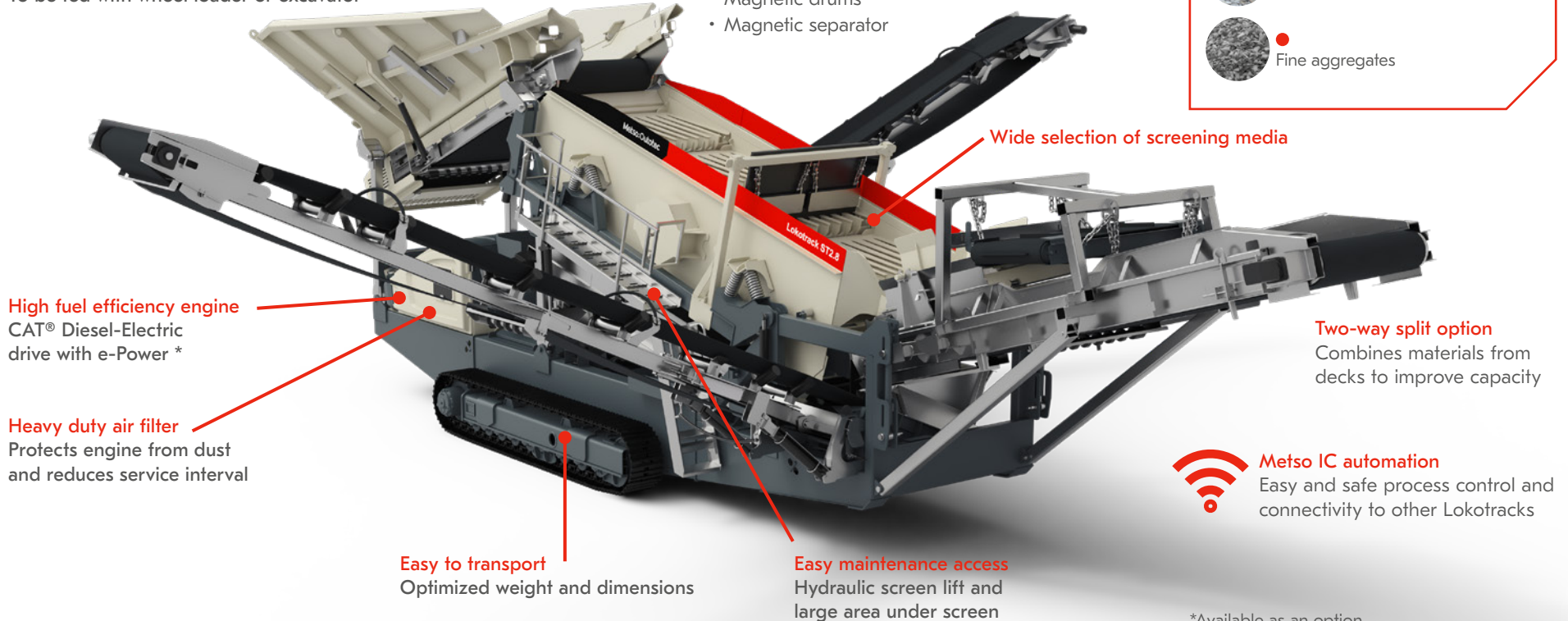
To be fed with wheel loader or excavator

Separation of metal particles

- Magnetic drums
- Magnetic separator

Areas of application:

-  Primary scalping
-  Topsoil
-  Recycled waste
-  Road base
-  Fine aggregates



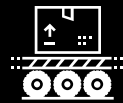
Metso IC automation

Easy and safe process control and connectivity to other Lokotracks

*Available as an option



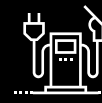
Biggest stroke for sticky material



Easy to transport








Easy to use and service



Diesel-electric drive
with e-Power

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

Screen	Feeder	Conveyor	Engine power options	Transport dimensions
 <p>Size 4,860 x 1,520 mm (16' x 5')</p> <p>Screening area 7.4 m² (8.9 yd²)</p> <p>Decks 2</p> <p>Nominal capacity* 600 MtpH (660 Stph)</p> <p>Stroke Up to 15 mm</p> <p>Screening media Woven steel mesh, Plate grizzly, Finger grizzly, Punch plate</p>	 <p>Type Belt or Apron feeder</p> <p>Hopper volume 4.5 m³ (5.9 yd³) standard 11 m³ (14.3 yd³) extensions</p> <p>Loading height 3,300 / 3,680 mm (10' 10" / 11' 1")</p> <p>Loading width 3,000 mm (9' 10")</p> <p>Max feed size 600 mm (24")</p>	 <p>Conveyor oversize width 1,200 mm (47")</p> <p>Side conveyor midsize width 800 mm (31,5") Adjustable discharge height</p> <p>Side conveyor undersize width 800 mm (31,5") Adjustable discharge height</p> <p>Under screen conveyor width 1,200 mm (47")</p>	 <p>Model CAT® C3.6</p> <p>StageV/Tier4F 100 kW (134 hp)</p> <p>Tier3 98 kW (131 hp)</p> <p>Fuel tank 300 l (79 gal)</p> <p>Hydraulic oil 105 l (28 gal)</p> <p><i>*Available as an option</i></p>	 <p>Length 15,400 mm (50' 7")</p> <p>Width 3,000 mm (9' 10")</p> <p>Height 3,560 mm (11' 8")</p> <p>Weight 26,000 kg (57,300 lbs)</p>

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



Aggressive stroke for sticky material.



World class expertise for tailored options.



Easy to combine with other Lokotracks.

