





Nordtrack™ S3.9 & S4.9 mobile screens

High volume screening with two or three decks

Made to boost your screening capacity quickly

The Nordtrack™ S3.9 and S4.9 are high capacity mobile screens that are easy to transport and move between work sites. They're designed to let you increase your screening capacity quickly, wherever it's needed. The powerful lifting conveyor makes sure the screenbox is utilized to maximum capacity and can reach up to 600 tph potential (depending on application).

Areas of application:

-  ●●●●● Sand and gravel
-  ●●●●● Agricultural materials screening
-  ●●●●● Aggregate screening
-  ●●●●● Coal

Better safety and ergonomics

Remote controller for feeder functionalities (e.g. speed, start/stop, grid tilting)




Efficient dust suppression
Water spraying system with pump*


- Excellent serviceability**
- Three-way platform
 - Working lights
 - Lifting cylinders on conveyors to make more maintenance space for mesh change

- Fuel efficient drive system**
- Dual Power upgrade kit to drive the hydraulics with external electric power*
 - Possibility to plug in accessories (hydraulic PTO)


Nordtrack™ S3.9 pictured
* Optional, not included in standard delivery




Versatile solution for rental and plant hires



Mobile and easy to move on-site



Possible to pair to closed circuit with Metso Lokotrack mobile crusher



Robust and reliable design

Technical details Nordtrack™ S3.9 & S4.9

Metso:Outotec

Screen



Nordtrack™ S3.9 mobile screening unit

Top deck
6,100 x 1,524 mm (20' x 5')

Bottom deck
5,490 x 1,524 mm (18' x 5')

Stroke
8 mm

Feeder



Hopper capacity
10.0 m³ (13.1 yd³)

Static grizzly
100 mm (4") spacing

Options
Vibrating two-deck grid
(on request)

Conveyors



Lifting conveyor
1,050 mm (42")

Fines conveyor
1,200 mm (48")

Mid-fraction conveyor
800 mm (32")

Oversize conveyor
800 mm (32")

Engine options



Tier 3 (Stage III A):
CAT C4.4 98 kW (131 hp)

Tier 4F:
CAT C4.4 102 kW (137 hp)

Stage V:
Deutz TCD 3.6 100 kW (134 hp)

Transport dimensions



Weight
36.4 t (80,300 lbs)

Width
3.0 m (9' 10")

Height
3.5 m (11' 6")

Length
18.5 m (60' 6")

Nordtrack™ S4.9 mobile screening unit

Top deck
6,100 x 1,524 mm (20' x 5')

Middle deck
6,100 x 1,524 mm (20' x 5')

Bottom deck
5,490 x 1,524 mm (18' x 5')

Stroke
8 mm

Hopper capacity
10.0 m³ (13.1 yd³)

Static grizzly
100 mm (4") spacing

Options
Vibrating two-deck grid
(on request)

Lifting conveyor
1,050 mm (42")

Fines conveyor
1,200 mm (48")

Mid-fraction conveyors
800 mm (32")

Oversize conveyor
650 mm (26")

Tier 3 (Stage III A):
CAT C4.4 98 kW (131 hp)

Tier 4F:
CAT C4.4 102 kW (137 hp)

Stage V:
Deutz TCD 3.6 100 kW (134 hp)

Weight
38.8 t (85,500 lbs)

Width
3.3 m (10' 8")

Height
3.5 m (11' 4")

Length
18.5 m (60' 6")

