


Nordtrack™ S4.12 mobile screen

Heavy duty screening with three decks

Tough and powerful for dependable screening performance

The Nordtrack™ S4.12 mobile screening unit is a big, heavy-duty three-deck screener for high volume screening able to reach over 800tph total screening potential (depending on application). The big hopper accepts also wheel loader feed but is also the perfect match for Metso Lokotrack mobile crusher for a closed circuit feed.

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

Powerful drive system

Possibility to plug in accessories (hydraulic PTO)

* Optional, not included in standard delivery



Dependable, heavy duty design



High volume screening



Possible to pair to closed circuit with Metso Lokotrack mobile crusher



Easy to use and maintain

Technical details Nordtrack™ S4.12

Screen



Top deck
6,710 x 1,830 mm (22' x 6')

Middle deck
6,710 x 1,830 mm (22' x 6')

Bottom deck
6,100 x 1,830 mm (20' x 6')

Stroke
10 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
1,200 mm (48")

Fines conveyor
1,400 mm (55")

Mid-fraction conveyors
900 mm (36")

Oversize conveyor
800 mm (32")

Engine options



Tier 3 (Stage III A):
CAT C7.1 209 kW (281 hp)

Tier 4F:
CAT C7.1 168 kW (225 hp)

Stage V:
CAT C7.1 168 kW (225 hp)

Transport dimensions



Weight
42.4 t (93,600 lbs)

Width
3.7 m (12' 2")

Height
3.6 m (11' 10")

Length
19.6 m (64' 2")

