Metso

Nordtrack™ mobile solutions

Contracting made more productive





Asphalt recycling



Concrete demolition



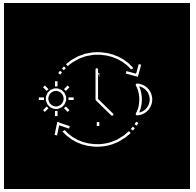
Aggregates production

Dependable solutions for contracting work

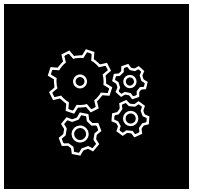
The Metso Nordtrack range of mobile crushing and screening plants makes it easy to get your operations up and running on time and on budget. With standard pre-configured products, and a worldwide sales and support network, Nordtrack is ideal for contractors who need to meet project timelines and capacity quickly.

Nordtrack units are purpose-designed for asphalt recycling, concrete demolition and small scale aggregate production. They are also suitable for screening of coal as well agricultural materials, such as topsoil and wood pellets. They are ideal for short-term contracting jobs or if you are just starting your own operations. Based on field-proven technology to ensure robustness and reliable performance, Nordtrack gives you the availability and productivity that you need.

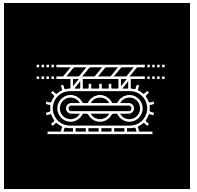
The delivery time for Nordtrack equipment is just a few weeks on average, and it can be set up and ready to use quickly. In addition, their compact size means that it's easy to transport them between projects, as well. With robust wheels or tracks and remote control, Nordtrack products are also easy to move around the work site, so you can position them exactly where you need them.



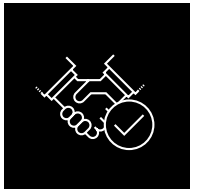
Dependability



Plug-and-play



Mobility



Rapid delivery

Easy to select and order

You don't have to be a crushing and screening expert to get started with selecting your Nordtrack. The units come in standard configurations for asphalt recycling, separating agricultural materials and aggregate production. The choice of options is limited to features that are necessary for concrete demolition and dust suppression, and which add extra usability — so you only pay for the features that you really need.

The Nordtrack product family includes impact crushers, jaw crushers, screens and conveyors, which offer the right combination of size, productivity and price to match the scale of your operations. Their flexible designs also mean that they can handle different needs, including a variety of feed materials and end-product requirements.



Crushers



Screens



Conveyors

The Nordtrack range:

- Impact crushers
- Jaw crushers
- Scalping screens
- Product screens
- Stacking conveyors

Worldwide availability and support

Nordtracks are available from Metso and distributor sales worldwide. We also supply all the parts, service and technical support you need, to ensure your business keeps running smoothly.

Nordtrack mobile solutions are engineered to the highest HSE standards for safe operation, with CE certification. Safety features include remote controllers, safety buttons, easy to access maintenance points, safety guards and hand rails.

Every Nordtrack product is backed up by Metso's standard warranty







Nordtrack™ S3.9 & S4.9 mobile screens

High volume screening with two or three decks

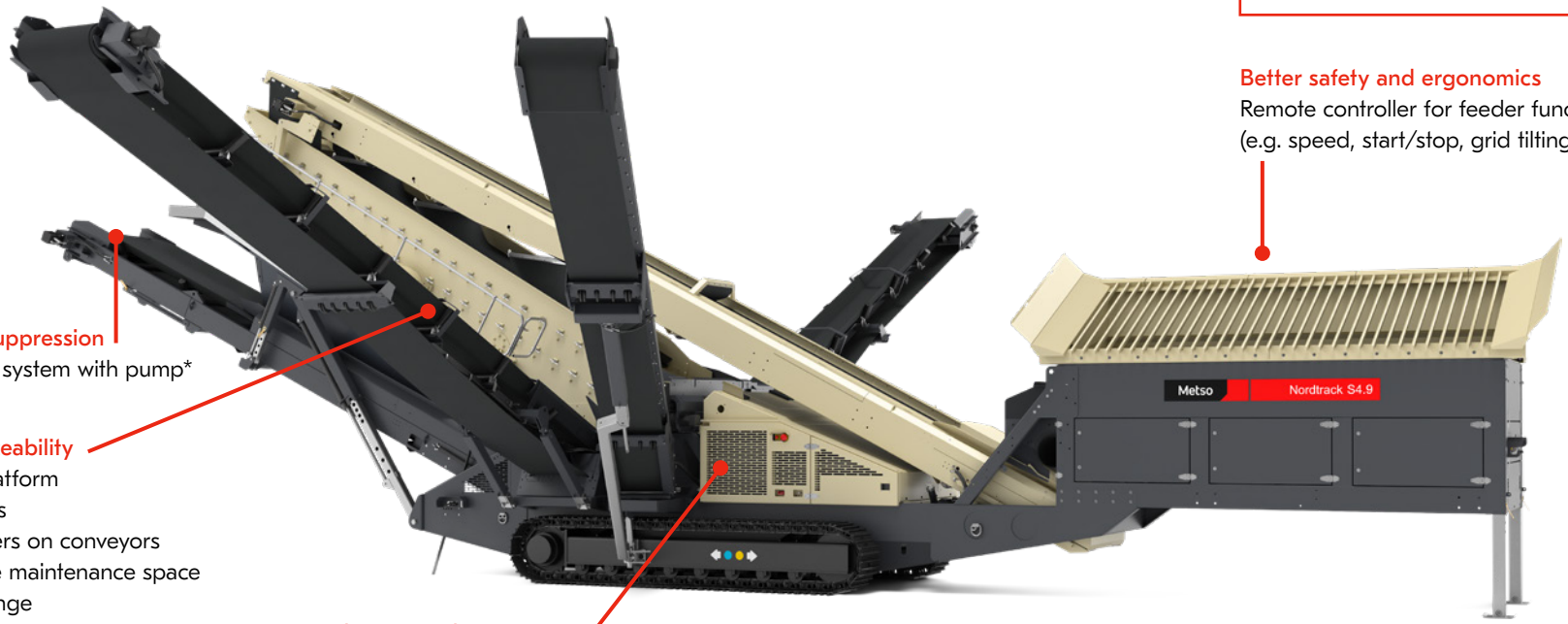
Made to boost your screening capacity quickly

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™ S4.9 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

Screen	Feeder	Conveyors	Engine options	Transport dimensions
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	**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 conveyor** 800 mm (32″) **Oversize conveyor** 800 mm (32″)	**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** 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″)



Easy control

The entire Nordtrack™ series is designed with ease of use in mind. All Nordtrack machines can be operated safely and directly from the unit. In addition, all Nordtrack crushers come with crusher automation. Usability is further enhanced with remote controllers for the crawler tracks and other functions.

The built-in control panels in Nordtrack units give you direct control of all the equipment functions and hydraulics. In Nordtrack crushers, an automation panel is also included, which lets you control, monitor and troubleshoot every aspect of crusher operations.

With Nordtrack screens the units are controlled via user-friendly control panel and easy-to-use hand-levers. With the extra remote controller the operator can also control feeder functions remotely, like the tipping grid cleaning, from the excavator cabin.



Remote control crawler track operation

Nordtrack tracked equipment can be remote controlled using either wireless or wired controllers, ensuring that you are a safe distance from the moving machine, and giving you better visibility of the surrounding area. Nordtrack remote controls can be used with any Nordtrack product to easily steer the equipment around the work site.





Fast service and support

The Nordtrack™ range comprises preconfigured, ready-to-ship products and a limited choice of well-defined options. This pre-designed approach makes them easy to order and quick to deliver. Nordtrack products are available through Metso and our worldwide network of distributors, and we can deliver them exactly where you need, when you need, with the support and parts you need, so you can be productive and profitable quickly.





All Nordtrack products are supported through Metso and through our network of authorized Metso distributors with our expert service, technical support and genuine spare parts.
All Nordtrack products are covered by Metso's standard warranty.

Metso is a frontrunner in providing sustainable technologies, end-to-end solutions and services for the aggregates, minerals processing and metals refining industries globally. By helping our customers increase their productivity, improve their energy and water efficiency and environmental performance with our process and product expertise, we are the **partner for positive change**.

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