

Mobile solutions for contractors and small quarries

# Metso Nordtrack™



Made to make  
contracting more  
productive





# Nordtrack™ mobile solutions

Field-proven technology

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.

## Dependable solutions for contracting work



**Nordtrack units are purpose-designed for asphalt recycling, concrete demolition, small scale aggregate production, and they are also suitable for screening of organic materials such as topsoil and wood.** They are ideal when you work in short-term contracting jobs or when 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.



Dependability



Plug-and-play



Mobility



Rapid delivery



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**The delivery time for Nordtrack equipment is usually 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, too. And, with robust wheels or tracks and remote control, Nordtrack products are easy to move around the work site, so you can position them exactly where you need them.

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# 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 organic 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.

Crushers



Screens



Conveyors



**The Nordtrack product family** includes jaw crushers, impact crusher, 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.

## The Metso Nordtrack range includes:

- Impact crusher
- Jaw crushers
- Scalping screens
- Product screens
- Compact conveyors
- Heavy-duty conveyors

## Worldwide availability and support

Nordtrack is 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.





Easy  
ordering and  
rapid  
delivery



**Robust design**



**Easy ordering and  
rapid delivery**



**Metso quality  
and service**



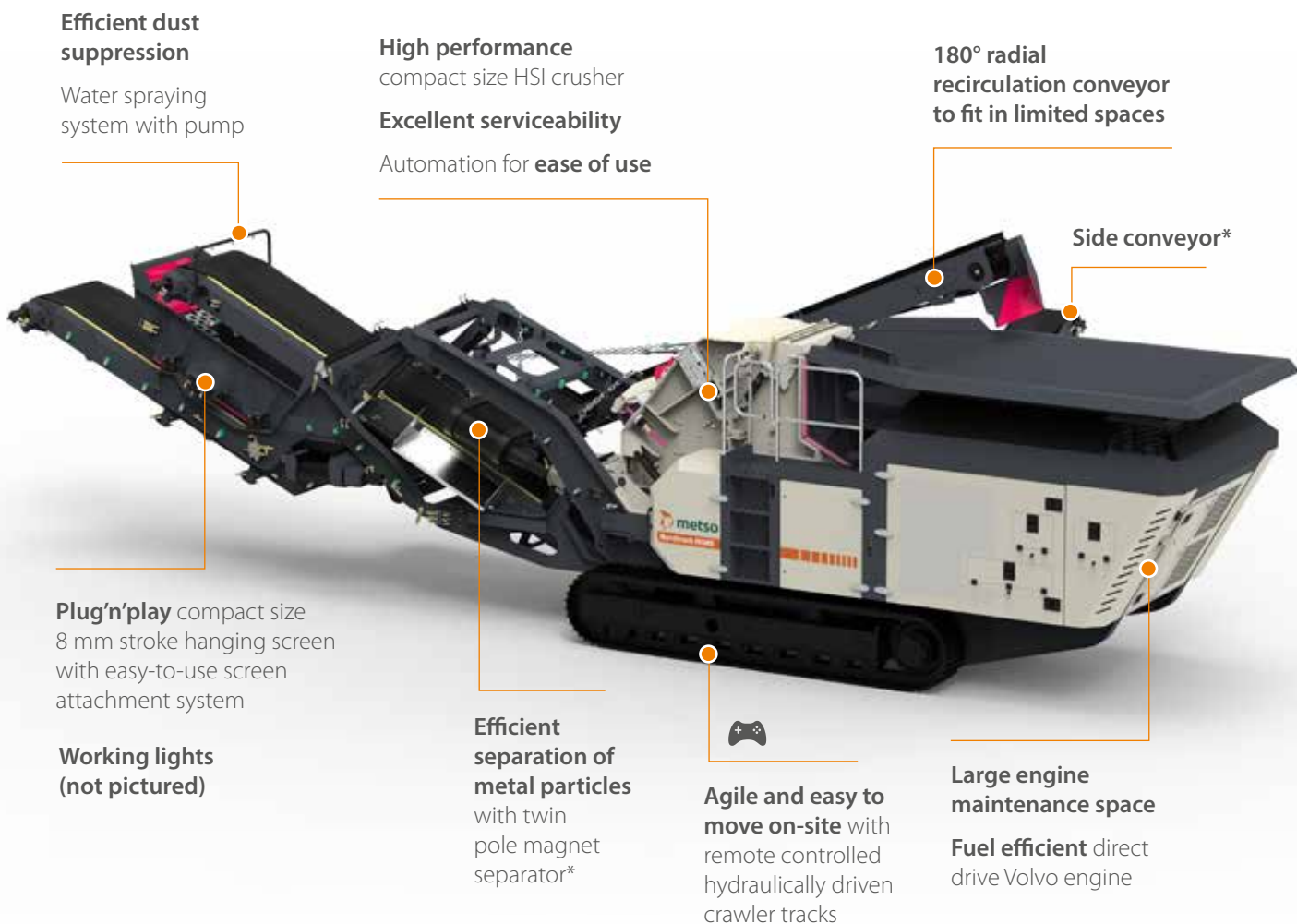
# Nordtrack™ I908S mobile impact crusher

## A highly competitive recycling crusher

- ASPHALT RECYCLING
- CONSTRUCTION WASTE CRUSHING
- CONCRETE DEMOLITION
- SOFT ROCK

### Designed to get crushing operations up and running quickly

The Nordtrack™ I908S mobile impact crusher provides high performance crushing in a very compact size. The hanging screen module with easy to use attachment system and the 180 degree radial conveyor makes this unit flexible enough for various types of jobs.








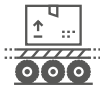
\* Optional, not included in standard delivery

**High performance crushing in a compact size**

**Easy to use and easy to service**

**Easy to transport and to move on-site**

**Fuel-efficient direct drive engine**

Crusher	Screen	Feeder	Conveyor	Engine	Transport dimensions
 <p><b>Feed opening</b> 860 x 650 mm (34 x 25.6")</p>	 <p><b>Hanging screen</b> 2000 x 1100 mm (6'7" x 3'7")</p> <p><b>Screen angle</b> 25 degrees</p> <p><b>Stroke</b> 8 mm</p>	 <p><b>Hopper capacity</b> 2.8 m<sup>3</sup> (3.6 yd<sup>3</sup>)</p> <p><b>Options</b> Multiple grizzly bar and punch plate aperture options with easily changeable cassette</p>	 <p><b>Main conveyor</b> 900 mm (36") wide</p> <p><b>Product conveyor</b> 900 mm (36") wide</p> <p><b>Radial re-circulation conveyor</b> 400 mm (16") wide</p> <p><b>Side conveyor (optional)</b> Belt width 500 mm (20")</p>	 <p><b>Engine power options</b> Tier 3: Volvo D8 188 kW (252 hp)</p> <p>Tier 4F: Volvo D8 188 kW (252 hp)</p>	 <p><b>Weight</b> 27.5 t (60 700 lb)</p> <p><b>Width</b> 2.6 m (8' 4")</p> <p><b>Height</b> 3.0 m (10')</p> <p><b>Length</b> 12,8 m (42')</p>



Working lights as standard for better work ergonomics and safety



Crusher automation always as standard for ease of use



Water spraying system for efficient dust suppression, pump included



Remote controller for crawler tracks as standard



**Basic configuration**

- Remote controller for tracks
- Water spraying system with pump
- Working lights

**Options**

- Twin pole magnet separator
- Side conveyor

# Nordtrack™ J90 mobile jaw crusher

## Powerful crushing in a compact size


- ASPHALT RECYCLING
- CONSTRUCTION WASTE CRUSHING
- CONCRETE DEMOLITION
- HARD ROCK

### Made to be mobile for efficient crushing where you need it


The Nordtrack™ J90 mobile jaw crusher gives you excellent crushing performance in a compact and mobile package. With a durable, heavy duty design it gives you the reliability you need for your crushing operations in an easily transported form.




\* Optional, not included in standard delivery




**High performance crushing in a compact size**



**Easy to use and easy to service**








**Easy to transport and to move on-site**



**Fuel-efficient direct drive engine**



<p><b>Crusher</b></p>  <p><b>Feed opening</b>              890 x 500 mm              (35 x 20")</p>	<p><b>Feeder</b></p>  <p><b>Hopper capacity</b>              2.8 m<sup>3</sup> (3.6 yd<sup>3</sup>)</p> <p><b>Options</b>              Multiple grizzly bar and punch plate aperture options with easily changeable cassette</p>	<p><b>Conveyor</b></p>  <p><b>Main conveyor</b>              900 mm (36")</p> <p><b>Side conveyor (optional)</b>              Belt width 500 mm (20")</p>	<p><b>Engine</b></p>  <p><b>Engine options</b>              Tier 3:              Volvo D5              162 kW (218 hp)</p> <p>Tier 4F:              Volvo D5              162 kW (218 hp)</p>	<p><b>Transport dimensions</b></p>  <p><b>Weight</b>              23.9 t (52 600 lbs)</p> <p><b>Width</b>              2.5 m (8' 2")</p> <p><b>Height</b>              3.0 m (10')</p> <p><b>Length</b>              9.3 m (30' 7")</p>	<p><b>Basic configuration</b></p> <ul style="list-style-type: none"> <li>• Remote controller for the tracks</li> <li>• Water spraying system with pump</li> <li>• Working lights</li> <li>• Crusher deflector plate</li> </ul> <p><b>Options</b></p> <ul style="list-style-type: none"> <li>• Magnet separator</li> <li>• Side conveyor</li> </ul>
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Working lights as standard for better work ergonomics and safety



Crusher automation always as standard for ease of use



Water spraying system for efficient dust suppression, pump included








Remote controller for crawler tracks as standard



# Nordtrack™ J127 mobile jaw crusher

## Extreme throughput capacity

-  ASPHALT RECYCLING
-  CONSTRUCTION WASTE CRUSHING
-  CONCRETE DEMOLITION
-  HARD ROCK
-  SAND AND GRAVEL

### Ready for high productivity, heavy-duty crushing

The Nordtrack™ J127 mobile jaw crusher is made to deliver high productivity quickly. The wide jaw crusher and the two-stage feeder enable high throughput in both quarry and recycling operations.



**High capacity feeder with durable structure**

- Highly resistant wear plates
- Pan feeder and scalper

**Stable material flow** with automated material level sensor

**Fuel efficient** Cat® engine

**Efficient separation of metal particles** with twin pole magnet separator\*

**Efficient dust suppression**

- Water spraying system with pump
- Aluminum covers

**Agile and easy to move on-site** with remote controlled hydraulically driven crawler tracks

**Better safety and ergonomics** with working lights (not pictured)

**Simple and fast to open and to fold the feeder** with hydraulic cylinders and hydraulic wedging system


**Hydraulically operated telescope side conveyor**

- Reduces material moves due to higher piling
- Can be installed on either side
- Simple to fold for transportation


**High throughput crushing**

- In-house designed wide jaw crusher
- Automation
- Crusher deflector plate
- Hydraulic setting adjustments


\* Optional, not included in standard delivery



**Designed for high productivity and high throughput**



**Durable, heavy duty construction**

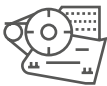



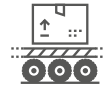


**Powerful dust suppression**



**Quick to set up**



Crusher	Feeder	Conveyor	Engine	Transport dimensions	Basic configuration
 <p><b>Feed opening</b> 1270 x 735 mm (50" x 29")</p>	 <p><b>Panfeeder and scalper</b></p> <p><b>Hopper capacity</b> 6.8 m<sup>3</sup> (8.9 yd<sup>3</sup>)</p> <p><b>Scalper</b> <b>Total area</b> 2120 x 1204 mm (83.5" x 47.4")</p> <p><b>Bottom deck mesh</b> 1200 x 1220 mm (47.2" x 48")</p> <p>Ultrasonic material level sensor to prevent overload of the crusher rock box</p>	 <p><b>Main conveyor</b> 1200 mm (48") wide</p> <p><b>Side conveyor</b> Hydraulically folding fines conveyor; length 2.6 m (8'6"), width 650 mm (26")</p>	 <p><b>Engine options</b></p> <p>Tier 3 LRC: CAT C9 261 kW (350 hp)</p> <p>Stage IIIB: CAT C9.3 CSE 275 kW (375 hp)</p> <p>Tier 4F / Stage V: CAT C9.3B 261 kW (350 hp)</p>	 <p><b>Weight</b> 56.5 t (124 600 lbs)</p> <p><b>Width</b> 3.0 m (9'10")</p> <p><b>Height</b> 3.6 m (11'8.8")</p> <p><b>Length</b> 15.5 m (50'8")</p>	<p><b>Options</b></p> <ul style="list-style-type: none"> <li>Remote controller for the tracks</li> <li>Water spraying system with pump</li> <li>Aluminum dust cover on main conveyor</li> <li>Working lights</li> <li>Crusher deflector plate</li> <li>Side conveyor</li> </ul>



Working lights as standard for better work ergonomics and safety



Crusher automation always as standard for ease of use



Water spraying system for efficient dust suppression, pump included

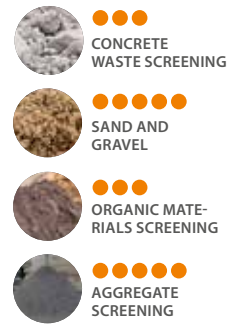


Remote controller for crawler tracks as standard



# Nordtrack™ S2.11 mobile scalping screen

## High volume all-round screening



### Made to deliver versatile, high capacity screening

The Nordtrack™ S2.11 mobile scalping screen handles massive volumes of feed material with precision. It gives you the flexibility to screen a wide variety of feed materials in different recycling, demolition and aggregate applications.

#### High capacity feeder with durable structure

- Belt feeder
- Apron feeder\*
- Highly resistant wear plates
- Remote controller for feeder speed and on/off\*

#### High volumes and precision

- Wide fines conveyor
- Kit for side conveyors on same side\*

#### High capacity versatile screening

- Massive screenbox
- Extensive screening media choice

#### Efficient dust suppression

Water spraying system with pump\*



#### Powerful Cat® engine

- Electric power to drive the hydraulics\*



**Agile and easy to move on-site** with remote controlled hydraulically driven crawler tracks

#### Flexible working positions

- Mid-fraction conveyor
- Possibility for two-way split\*

**Better safety and ergonomics** with working lights (not pictured)

\* Optional, not included in standard delivery






**Flexible high capacity screening**

**Wide range of media options for different applications**

**Easy to transport and to move on-site**

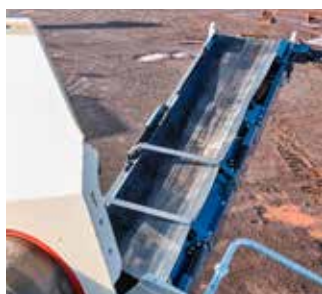
**Durable and reliable design**



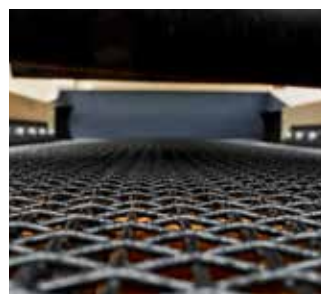
<p><b>Screen</b></p>  <p><b>Screenbox</b>  <b>Top deck</b>          6.1 x 1.8 m (20' x 6')  <b>Bottom deck</b>          5.5 x 1.8 m (18' x 6')</p> <p>Options for screening media</p> <ul style="list-style-type: none"> <li>• Punch plate</li> <li>• Plate grizzly / bofor bar</li> <li>• Heavy duty fingers</li> <li>• Woven screen mesh</li> </ul> <p><b>Stroke</b>          10 mm</p>	<p><b>Feeder</b></p>  <p><b>Belt feeder</b> as standard, apron feeder as option</p> <p><b>Hopper capacity</b>          11.5 m<sup>3</sup> (15.0 yd<sup>3</sup>)</p>	<p><b>Conveyor</b></p>  <p><b>Fines conveyor</b>          1050 mm (42")</p> <p><b>Mid-fraction conveyor</b>          900 mm (36")</p> <p><b>Oversize conveyor</b>          1600 mm (64")</p>	<p><b>Engine</b></p>  <p><b>Engine options</b>          Tier 3 LRC:          CAT C7.1          165 kW (225 hp)</p> <p>Stage IIIB:          CAT C7.1 CSE          209 kW (281 hp)</p> <p>Tier 4F / Stage V:          CAT C7.1          165 kW (225 hp)</p>	<p><b>Transport dimensions</b></p>  <p><b>Weight</b>          37.2 t (82 000 lbs)</p> <p><b>Width</b>          3.0 m (9' 10")</p> <p><b>Height</b>          3.5 m (11' 5,8")</p> <p><b>Length</b>          17.0 m (55' 8")</p>	<p><b>Basic configuration</b></p> <ul style="list-style-type: none"> <li>• Remote controller for tracks</li> <li>• Working lights</li> </ul> <p><b>Options</b></p> <ul style="list-style-type: none"> <li>• Apron feeder</li> <li>• Two-way split</li> <li>• Kit for side conveyors on same side</li> <li>• Water spraying system with pump</li> <li>• Extra remote controller for feeder functions</li> <li>• Bi-Power system to drive hydraulic circuit (on request)</li> </ul>
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Large screen box with 10 mm stroke for efficient material separation



Wide fines conveyor and possibility for two-way split (optional)



Wide variety of screening media for versatile jobs

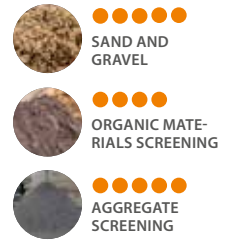


Six emergency stops, start siren, engine shutdown system and nip point guards for safety



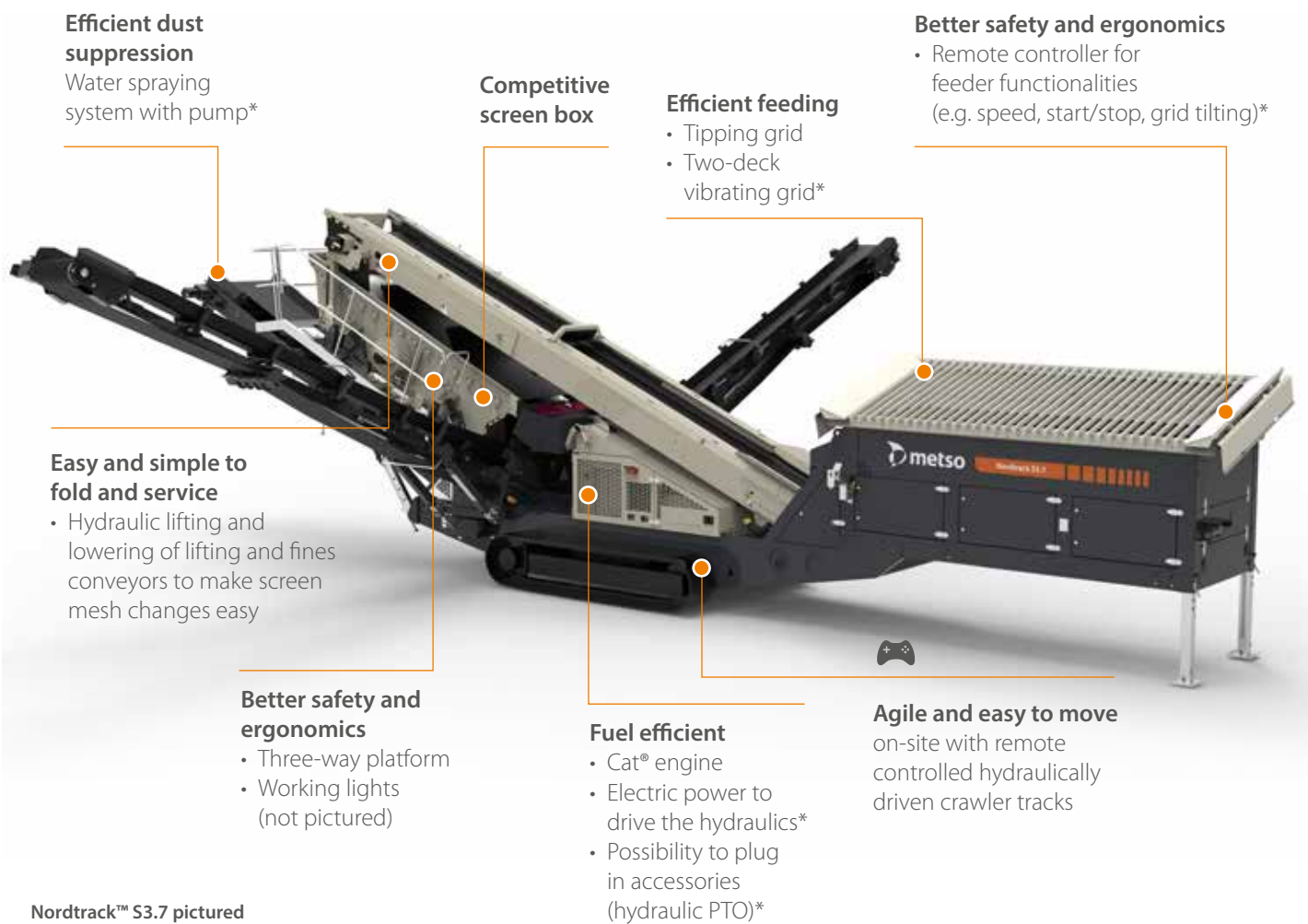
## Nordtrack™ S3.7 & S4.7 mobile screens

# Compact screening with two or three decks and large screening area



### Designed to let you start screening operations fast


The Nordtrack™ S3.7 and S4.7 are compact and efficient mobile screens that are simple to set up and operate. Their compact, folding design makes them convenient to transport, and thanks to their large screenbox, they have high productivity.



Nordtrack™ S3.7 pictured  
\* Optional, not included in standard delivery



**High capacity in a compact size**



**Mobile and easy to move on-site**



**Easy to transport and to move on-site**





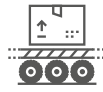




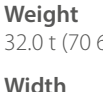


**Easy to use and maintain**



## Technical details

### Nordtrack™ S3.7 & S4.7

Screen	Feeder	Conveyors	Engine	Transport dimensions	<b>Basic configuration</b> <ul style="list-style-type: none"> <li>• Tipping grid</li> <li>• Three-way platform</li> <li>• Hydraulic lifting conveyor raising</li> <li>• Hydraulic fines conveyor lowering</li> <li>• Remote controller for tracks</li> <li>• Working lights</li> </ul> <b>Options</b> <ul style="list-style-type: none"> <li>• Water spraying system with pump</li> <li>• Extra remote controller for feeder functions</li> <li>• Two-deck vibrating grid (on request)</li> <li>• Hydraulic PTO</li> <li>• Bi-power (on request)</li> </ul>
 <p><b>Nordtrack™ S3.7 mobile screening unit</b></p> <p><b>Top deck</b> 4270 x 1524 mm (14' x 5')</p> <p><b>Bottom deck</b> 3660 x 1524 mm (12' x 5')</p> <p><b>Stroke</b> 8 mm</p>	 <p><b>Hopper capacity</b> 10.0 m<sup>3</sup> (13.1 yd<sup>3</sup>)</p> <p><b>Static grizzly</b> 100 mm (4") spacing</p> <p><b>Options</b> Vibrating two-deck grid (on request)</p>	 <p><b>Lifting conveyor</b> 1050 mm (42")</p> <p><b>Fines conveyor</b> 1200 mm (48")</p> <p><b>Mid-fraction conveyor</b> 650 mm (26")</p> <p><b>Oversize conveyor</b> 650 mm (26")</p>	 <p><b>Engine options</b></p> <p>Tier 3 LRC: CAT C4.4 97 kW (129 hp)</p> <p>Stage IIIB: CAT C4.4 CSE 98 kW (132 hp)</p> <p>Tier 4F / Stage V: CAT C4.4 98 kW (131 hp)</p>	 <p><b>Weight</b> 28.0 t (61 750 lbs)</p> <p><b>Width</b> 3.0 m (9' 10")</p> <p><b>Height</b> 3.5 m (11' 6")</p> <p><b>Length</b> 16.5 m (54' 2")</p>	
 <p><b>Nordtrack™ S4.7 mobile screening unit</b></p> <p><b>Top deck</b> 4270 x 1524 mm (14' x 5')</p> <p><b>Middle deck</b> 4270 x 1524 mm (14' x 5')</p> <p><b>Bottom deck</b> 3660 x 1524 mm (12' x 5')</p> <p><b>Stroke</b> 8 mm</p>	 <p><b>Hopper capacity</b> 10.0 m<sup>3</sup> (13.1 yd<sup>3</sup>)</p> <p><b>Static grizzly</b> 100 mm (4") spacing</p> <p><b>Options</b> Vibrating two-deck grid (on request)</p>	 <p><b>Lifting conveyor</b> 1050 mm (42")</p> <p><b>Fines conveyor</b> 1200 mm (48")</p> <p><b>Mid-fraction conveyor</b> 650 mm (26")</p> <p><b>Oversize conveyor</b> 650 mm (26")</p>	 <p><b>Engine options</b></p> <p>Tier 3 LRC: CAT C4.4 97 kW (129 hp)</p> <p>Stage IIIB: CAT C4.4 CSE 98 kW (132 hp)</p> <p>Tier 4F / Stage V: CAT C4.4 98 kW (131 hp)</p>	 <p><b>Weight</b> 32.0 t (70 600 lbs)</p> <p><b>Width</b> 3.3 m (10' 8")</p> <p><b>Height</b> 3.5 m (11' 4")</p> <p><b>Length</b> 16.5 m (54' 2")</p>	



Three-way platform for easy maintenance access



Hydraulic raising of lifting conveyor as standard, to allow more space for maintenance



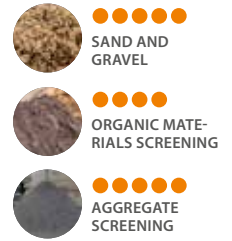
Heavy-duty chevron belts for lifting, oversize and side conveyors for maximal durability



Six emergency stops, start siren, engine shutdown system and nip point guards for safety

# 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.

**Easy and simple to fold and easy to service**

- Hydraulic lifting and lowering of lifting and fines conveyors to make screen mesh changes easy

**Sizeable screen box**

**Efficient feeding**

- Tipping grid
- Two-deck vibrating grid\*

**Better safety and ergonomics**

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

**Efficient dust suppression**

Water spraying system with pump\*

**Better safety and ergonomics**

- Three-way platform
- Working lights (not pictured)

**Fuel efficient**

- Cat® engine
- Electric power to drive the hydraulics\*
- Possibility to plug in accessories (hydraulic PTO)

**Agile and easy to move on-site** with remote controlled hydraulically driven crawler tracks


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




**Effective, high volume screening**



**Mobile and easy to move on-site**



**Easy to transport and to move on-site**






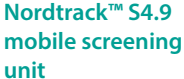
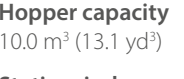
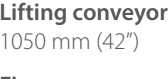
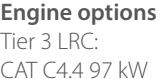
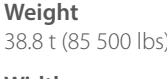


**Robust and reliable design**



## Technical details

### Nordtrack™ S3.9 & S4.9

Screen	Feeder	Conveyors	Engine	Transport dimensions	<b>Basic configuration</b> <ul style="list-style-type: none"> <li>Tipping grid</li> <li>Three-way platform</li> <li>Hydraulic lifting conveyor raising</li> <li>Hydraulic fines conveyor lowering</li> <li>Remote controller for tracks</li> <li>Working lights</li> <li>Hydraulic PTO</li> </ul> <b>Options</b> <ul style="list-style-type: none"> <li>Water spraying system with pump</li> <li>Extra remote controller for feeder functions</li> <li>Two-deck vibrating grid (on request)</li> <li>Bi-Power (on request)</li> </ul>
 <p><b>Nordtrack™ S3.9 mobile screening unit</b></p> <p><b>Top deck</b> 6100 x 1524 mm (20' x 5')</p> <p><b>Bottom deck</b> 5490 x 1524 mm (18' x 5')</p> <p><b>Stroke</b> 8 mm</p>	 <p><b>Hopper capacity</b> 10.0 m<sup>3</sup> (13.1 yd<sup>3</sup>)</p> <p><b>Static grizzly</b> 100 mm (4") spacing</p> <p><b>Options</b> Vibrating two-deck grid (on request)</p>	 <p><b>Lifting conveyor</b> 1050 mm (42")</p> <p><b>Fines conveyor</b> 1200 mm (48")</p> <p><b>Mid-fraction conveyor</b> 800 mm (32")</p> <p><b>Oversize conveyor</b> 800 mm (32")</p>	 <p><b>Engine options</b> Tier 3 LRC: CAT C4.4 97 kW (129 hp)</p> <p>Stage IIIB: CAT C4.4 CSE 98 kW (132 hp)</p> <p>Tier 4F / Stage V: CAT C4.4 98 kW (131 hp)</p>	 <p><b>Weight</b> 36.4 t (80 300 lbs)</p> <p><b>Width</b> 3.0 m (9' 10")</p> <p><b>Height</b> 3.5 m (11' 6")</p> <p><b>Length</b> 18.5 m (60' 6")</p>	
 <p><b>Nordtrack™ S4.9 mobile screening unit</b></p> <p><b>Top deck</b> 6100 x 1524 mm (20' x 5')</p> <p><b>Middle deck</b> 6100 x 1524 mm (20' x 5')</p> <p><b>Bottom deck</b> 5490 x 1524 mm (18' x 5')</p> <p><b>Stroke</b> 8 mm</p>	 <p><b>Hopper capacity</b> 10.0 m<sup>3</sup> (13.1 yd<sup>3</sup>)</p> <p><b>Static grizzly</b> 100 mm (4") spacing</p> <p><b>Options</b> Vibrating two-deck grid (on request)</p>	 <p><b>Lifting conveyor</b> 1050 mm (42")</p> <p><b>Fines conveyor</b> 1200 mm (48")</p> <p><b>Mid-fraction conveyor</b> 800 mm (32")</p> <p><b>Oversize conveyor</b> 650 mm (26")</p>	 <p><b>Engine options</b> Tier 3 LRC: CAT C4.4 97 kW (129 hp)</p> <p>Stage IIIB: CAT C4.4 CSE 98 kW (132 hp)</p> <p>Tier 4F / Stage V: CAT C4.4 98 kW (131 hp)</p>	 <p><b>Weight</b> 38.8 t (85 500 lbs)</p> <p><b>Width</b> 3.3 m (10' 8")</p> <p><b>Height</b> 3.5 m (11' 4")</p> <p><b>Length</b> 18.5 m (60' 6")</p>	



Three-way platform for easy maintenance access



Hydraulic raising of lifting conveyor as standard, to allow more space for maintenance



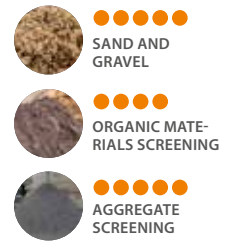
Heavy-duty chevron belts for lifting, oversize and side conveyors for maximal durability



Six emergency stops, start siren, engine shutdown system and nip point guards for safety

# Nordtrack™ S4.12 mobile screen

## Heavy duty screening with 3 decks

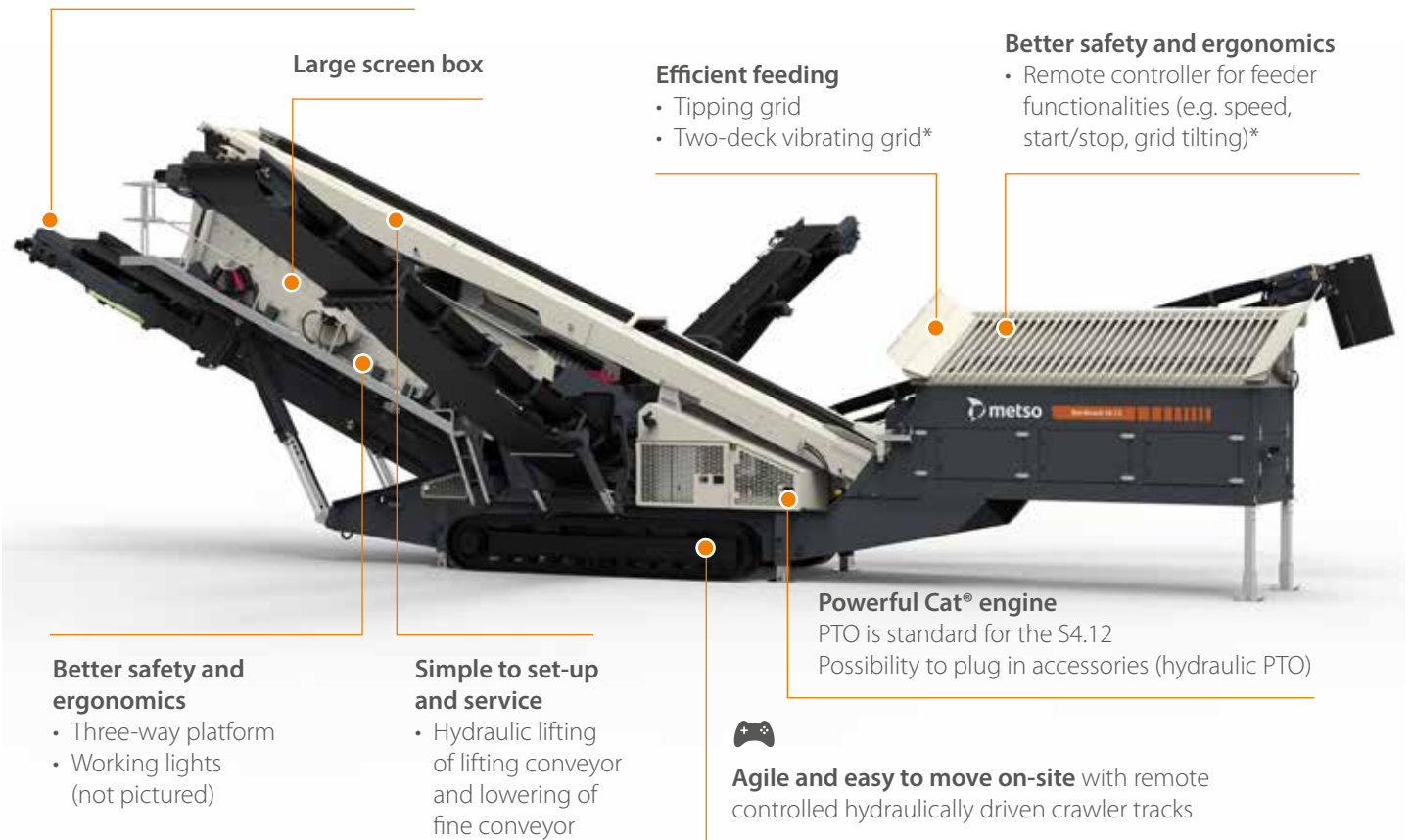


### Tough and powerful for dependable screening performance

The Nordtrack™ S4.12 mobile screening unit is a big, heavy duty screener which has 3 decks for effective high volume screening. With the extra remote controller, you can control the feeder functionalities from, for example, the excavator cabin.

#### Efficient dust suppression






Water spraying system with pump\*



\* Optional, not included in standard delivery

<p><b>Dependable, heavy duty design</b></p>	<p><b>High volume screening</b></p>	<p><b>Easy to transport and to move on-site</b></p>	<p><b>Easy to use and maintain</b></p>
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Screen	Feeder	Conveyor	Engine	Transport dimensions	Basic configuration
 <p><b>Top deck</b> 6710 x 1830 mm (22' x 6')</p> <p><b>Middle deck</b> 6710 x 1830 mm (22' x 6')</p> <p><b>Bottom deck</b> 6100 x 1830 mm (20' x 6')</p> <p><b>Stroke</b> 10 mm</p>	 <p><b>Hopper capacity</b> 10.0 m<sup>3</sup> (13.1 yd<sup>3</sup>)</p> <p><b>Static grizzly</b> 100 mm (4") spacing</p> <p><b>Options</b> Vibrating two-deck grid (on request)</p>	 <p><b>Lifting conveyor</b> 1200 mm (48")</p> <p><b>Fines conveyor</b> 1200 mm (48")</p> <p><b>Mid-fraction conveyor</b> 900 mm (36")</p> <p><b>Oversize conveyor</b> 800 mm (32")</p>	 <p><b>Engine options</b> Tier 3 LRC: CAT C7.1 165 kW (225 hp)</p> <p>Stage IIIB: CAT C7.1 CSE 209 kW (281 hp)</p> <p>Tier 4F / Stage V: CAT C7.1 165 kW (225 hp)</p>	 <p><b>Weight</b> 42.4 t (93 600 lbs)</p> <p><b>Width</b> 3.7 m (11' 10")</p> <p><b>Height</b> 3.6 m (11' 10")</p> <p><b>Length</b> 19.6 m (64' 1.5")</p>	<p><b>Basic configuration</b></p> <ul style="list-style-type: none"> <li>• Tipping grid</li> <li>• Three-way platform</li> <li>• Hydraulic lifting conveyor raising</li> <li>• Hydraulic fines conveyor lowering</li> <li>• Remote controller for tracks</li> <li>• Working lights</li> <li>• Hydraulic PTO</li> </ul> <p><b>Options</b></p> <ul style="list-style-type: none"> <li>• Water spraying system with pump</li> <li>• Extra remote controller for feeder functions</li> <li>• Two-deck vibrating grid (on request)</li> </ul>



Three-way platform for easy maintenance access



Hydraulic raising of lifting conveyor as standard, to allow more space for maintenance



Heavy-duty chevron belts for lifting, oversize and side conveyors for maximal durability



Six emergency stops, start siren, engine shutdown system and nip point guards for safety



## Nordtrack™ CW20 & CW24

# Compact wheeled stacking conveyors

### Move material more efficiently with small and efficient conveyors

Nordtrack™ CW20 and CW24 mobile stacking conveyors are designed to move material more efficiently than wheel loaders. They fold for easy transport and they are quick and easy to set-up next to your stockpile.



Nordtrack™ CW20 pictured



**More cost-effective than wheel loaders**



**Mobile and easy to move on-site**



**Quick and easy to set-up**



**Made for convenient transport**



Conveyor	Capacity	Drive options	Transport dimensions
 <p><b>Nordtrack™ CW20 mobile stacking conveyor</b></p> <p><b>Belt length</b> 19.4 m (63'5")</p> <p><b>Belt width</b> 1000 mm (40")</p>	 <p><b>Hopper capacity</b> 3.0 m<sup>3</sup> (3.9 yd<sup>3</sup>)</p> <p><b>Stockpile height</b> 7.1 m (23'1")</p> <p><b>Stockpile capacity</b> 556 m<sup>3</sup> (727 yd<sup>3</sup>)</p>	 <p><b>No engine</b> Hydraulic coupling &amp; hydraulic conveyor drive motor</p> <p>External electric power supply &amp; electric conveyor drive motor</p> <p><b>Diesel engine</b> Tier 3: Isuzu 4LE1 36.9 kW (50 HP)</p> <p>Tier 4F / Stage V: Isuzu 4LE2X 47 kW (64 HP)</p>	 <p><b>Weight</b> 8.2 t (18 000 lbs)</p> <p><b>Width</b> 3.1 m (10'1")</p> <p><b>Height</b> 3.5 m (11'4")</p> <p><b>Length</b> 13.9 m (45'5")</p>
<p><b>Nordtrack™ CW24 mobile stacking conveyor</b></p> <p><b>Belt length</b> 23.5 m (77'3")</p> <p><b>Belt width</b> 1000 mm (40")</p>	<p><b>Hopper capacity</b> 3.0 m<sup>3</sup> (3.9 yd<sup>3</sup>)</p> <p><b>Stockpile height</b> 9.3 m (30'4")</p> <p><b>Stockpile capacity</b> 1455 m<sup>3</sup> (1890 yd<sup>3</sup>)</p>	<p><b>No engine</b> Hydraulic coupling &amp; hydraulic conveyor drive motor</p> <p>External electric power supply &amp; electric conveyor drive motor</p> <p><b>Diesel engine</b> Tier 3: Isuzu 4LE1 36.9 kW (50 HP)</p> <p>Tier 4F / Stage V: Isuzu 4LE2X 47 kW (64 HP)</p>	<p><b>Weight</b> 11.0 t (24 300 lbs)</p> <p><b>Width</b> 3.4 m (11'0")</p> <p><b>Height</b> 3.6 m (11'8")</p> <p><b>Length</b> 16.4 m (53'7")</p>



Nordtrack™ CW24 pictured

- Options**
- Chevron belt
  - Full skirting
  - Full anti-rollback
  - Hydraulic axle jacks
  - Radial movement



Less fuel consumption than wheel loaders for reduced running costs



Reduces traffic on-site for better health and safety



Easy transport and set-up for quick start-up of operations



High volume hopper

## Nordtrack™ CT20 & CT24

# Compact tracked stacking conveyors

### Tracked conveyors that deliver efficiency and cost savings

Nordtrack™ CT20 and CT24 mobile stacking conveyors are a cost-effective alternative to wheel loaders. By eliminating the need for extra handling with wheel loaders, these conveyors reduce your running costs and improve your end product quality.



Nordtrack™ CT20 pictured

\* Optional, not included in standard delivery



More cost-effective than wheel loaders



Mobile and easy to move on-site




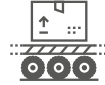


Quick and easy to set-up



Made for convenient transport

## Technical details Nordtrack™ CT20 & CT24

Conveyor	Capacity	Drive options	Transport dimensions
 <p><b>Nordtrack™ CT20 mobile stacking conveyor</b></p> <p><b>Belt length</b> 19.4 m (63'5")</p> <p><b>Belt width</b> 1000 mm (40")</p>	 <p><b>Hopper capacity</b> 3.0 m<sup>3</sup> (3.9 yd<sup>3</sup>)</p> <p><b>Stockpile height</b> 8.4 m (27'8")</p> <p><b>Stockpile capacity</b> 991 m<sup>3</sup> (1296 yd<sup>3</sup>)</p>	 <p><b>Diesel engine</b></p> <p>Tier 3: Isuzu 4LE1 36.9 kW (50 HP)</p> <p>Tier 4F / Stage V: Isuzu 4LE2X 47 kW (64 HP)</p>	 <p><b>Weight</b> 10.5 t (23 150 lbs)</p> <p><b>Width</b> 2.4 m (7'8")</p> <p><b>Height</b> 2.5 m (8'3")</p> <p><b>Length</b> 12.1 m (39'9")</p>
<p><b>Nordtrack™ CT24 mobile stacking conveyor</b></p> <p><b>Belt length</b> 23.5 m (77'3")</p> <p><b>Belt width</b> 1000 mm (40")</p>	<p><b>Hopper capacity</b> 3.0 m<sup>3</sup> (3.9 yd<sup>3</sup>)</p> <p><b>Stockpile height</b> 9.7 m (31'10")</p> <p><b>Stockpile capacity</b> 1685 m<sup>3</sup> (1890 yd<sup>3</sup>)</p>	<p><b>Diesel engine</b></p> <p>Tier 3: Isuzu 4LE1 36.9 kW (50 HP)</p> <p>Tier 4F / Stage V: Isuzu 4LE2X 47 kW (64 HP)</p>	<p><b>Weight</b> 12.9 t (28 420 lbs)</p> <p><b>Width</b> 2.4 m (7'8")</p> <p><b>Height</b> 2.6 m (8'6")</p> <p><b>Length</b> 11.7 m (38'8")</p>



Nordtrack™ CT24 pictured

### Options

- Chevron belt
- Full skirting
- Full anti-rollback
- Rear section jacking legs
- Hydraulic tail folding



Less fuel consumption than wheel loaders for reduced running costs



Reduces traffic on-site for better health and safety



Easy transport and set-up for quick start-up of operations



High volume hopper



## Nordtrack™ CW85 & CW100

# Heavy-duty wheeled mobile stacking conveyors

### Tough conveyors that give you long-lasting performance

Nordtrack™ CW85 and CW100 wheeled stacking conveyors provide heavy-duty dependability in a mobile package. By replacing wheel loaders and eliminating double-handling of materials they reduce your material cost per ton.



Nordtrack™ CW85 pictured



**More cost-effective  
than wheel loaders**



**Mobile and easy  
to move on-site**



**Quick and easy  
to set-up**



**Durable  
and reliable**

Conveyor	Capacity	Drive options	Transport dimensions
 <p><b>Nordtrack™ CW85 mobile stacking conveyor</b></p> <p><b>Belt length</b> 24.4 m (80')</p> <p><b>Belt width</b> 900 mm (36")</p>	 <p><b>Hopper capacity</b> 1.5 m<sup>3</sup> (2.0 yd<sup>3</sup>)</p> <p><b>Stockpile height</b> 9.3 m (30'6")</p> <p><b>Stockpile capacity</b> 1482 m<sup>3</sup> (1938 yd<sup>3</sup>)</p>	 <p><b>No engine</b> Hydraulic coupling &amp; hydraulic conveyor drive motor</p> <p>External electric power supply &amp; electric conveyor drive motor</p> <p><b>Diesel engine</b> Tier 3: Kubota V2403 36.9 kW (48 hp)</p> <p>Tier 4F: Kubota V2403 37.4 kW (50 hp)</p> <p>Tier 4F: CAT C3.4 55 kW (74 hp)</p>	 <p><b>Weight</b> 9.0 t (20 000 lbs)</p> <p><b>Width</b> 3.2 m (10'3")</p> <p><b>Height</b> 4.2 m (13'6")</p> <p><b>Length</b> 18.7 m (61'5")</p>
<p><b>Nordtrack™ CW100 mobile stacking conveyor</b></p> <p><b>Belt length</b> 30.5 m (100')</p> <p><b>Belt width</b> 900 mm (36")</p>	<p><b>Hopper capacity</b> 1.5 m<sup>3</sup> (2.0 yd<sup>3</sup>)</p> <p><b>Stockpile height</b> 12.2 m (40'0")</p> <p><b>Stockpile capacity</b> 3342 m<sup>3</sup> (4371 yd<sup>3</sup>)</p>	<p><b>No engine</b> Hydraulic coupling &amp; hydraulic conveyor drive motor</p> <p>External electric power supply &amp; electric conveyor drive motor</p> <p><b>Diesel engine</b> Tier 3: CAT 4.4 68.6 kW (92 hp)</p> <p>Tier 4F: CAT C3.4 55 kW (74 hp)</p>	<p><b>Weight</b> 11.3 t (25 000 lbs)</p> <p><b>Width</b> 3.3 m (10'11")</p> <p><b>Height</b> 4.2 m (13'6")</p> <p><b>Length</b> 22.5 m (73'6")</p>



Nordtrack™ CW100 pictured

- Options**
- Chevron belt
  - Feed hopper extensions  
2.3 m<sup>3</sup> (3.0 yd<sup>3</sup>)
  - Hopper wear plates
  - Power upgrade (made to order)
  - Hydraulic axle jacks
  - Hydraulic axle extensions
  - Hydraulic landing gear
  - Radial movement



Large feed hopper for higher volumes



Reduces traffic on-site for better health and safety and lower cost per ton



Easy transport and set-up for quick start-up of operations



Heavy-duty construction and easy servicing for continuous performance

# Nordtrack™ CT85 & CT100

## Heavy-duty tracked mobile stacking conveyor

### Made to give you dependable, heavy-duty performance





Nordtrack™ CT85 and CT100 tracked stacking conveyors deliver heavy-duty reliability combined with convenient mobility. They include remote controlled crawler tracks as standard for easy on-site positioning. And they give you the capacity you need to replace wheel loaders.



Nordtrack™ CT100 pictured

 <p><b>More cost-effective than wheel loaders</b></p>	 <p><b>Mobile and easy to move on-site</b></p>	 <p><b>Quick and easy to set-up</b></p>	 <p><b>Reliable, heavy-duty performance</b></p>
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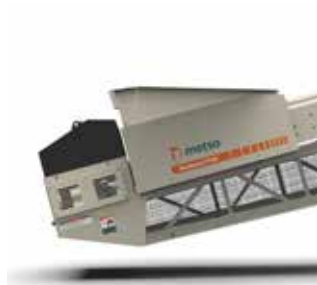
Conveyor	Capacity	Drive options	Transport dimensions
 <b>Nordtrack™ CT85 mobile stacking conveyor</b> <b>Belt length</b> 24.4 m (80') <b>Belt width</b> 900 mm (36")	 <b>Hopper capacity</b> 1.5 m <sup>3</sup> (2.0 yd <sup>3</sup> ) <b>Stockpile height</b> 10.0 m (32' 10") <b>Stockpile capacity</b> 1848 m <sup>3</sup> (2418 yd <sup>3</sup> )	 <b>Diesel engine</b> Tier 3 : Kubota V2403 36.9 kW (48 hp) Tier 4F: Kubota V2403 37.4 kW (50 hp) Tier 4F: CAT C3.4 55 kW (74 hp)	 <b>Weight</b> 11.4 t (25 000 lbs) <b>Width</b> 2.5 m (8' 2") <b>Height</b> 3.5 m (11' 3") <b>Length</b> 15.6 m (51' 8")
<b>Nordtrack™ CT100 mobile stacking conveyor</b> <b>Belt length</b> 30.5 m (100') <b>Belt width</b> 900 mm (36")	<b>Hopper capacity</b> 1.5 m <sup>3</sup> (2.0 yd <sup>3</sup> ) <b>Stockpile height</b> 12.4 m (40' 7") <b>Stockpile capacity</b> 3490 m <sup>3</sup> (4565 yd <sup>3</sup> )	<b>Diesel engine</b> Tier 3: CAT C4.4 68.6 kW (92 hp) Tier 4F: CAT C3.4 55 kW (74 hp)	<b>Weight</b> 12.7 t (28 000 lbs) <b>Width</b> 2.6 m (8' 5") <b>Height</b> 3.5 m (11' 4") <b>Length</b> 21.3 m (69' 9")



Nordtrack™ CT100 pictured

**Options**

- Chevron belt
- Feed hopper extensions  
2.3 m<sup>3</sup> (3.0 yd<sup>3</sup>)
- Hopper wear plates
- Power upgrade (made to order)



Large feed hopper for higher volumes



Reduces traffic on-site for better health and safety and lower cost per ton



Easy transport and set-up for quick start-up of operations



Remote controlled crawler tracks for full site mobility

## Nordtrack™ CT85R & CT100R

# Heavy-duty tracked mobile stacking conveyors with radial movement

### Made to deliver flexible, heavy-duty performance wherever you need it

Nordtrack™ CT85R and CT100R tracked stacking conveyors include wheels for radial movement and flexible positioning. The remote controlled crawler tracks make them agile and easy to move on-site and the added radial movement makes them an especially convenient alternative to wheel loaders.







Nordtrack™ CT85R pictured

**More cost-effective than wheel loaders**

**Mobile and easy to move on-site**

**Quick and easy to set-up**

**Reliable, heavy-duty performance**

Conveyor	Capacity	Drive options	Transport dimensions
 <b>Nordtrack™ CT85R mobile stacking conveyor</b> <b>Belt length</b> 24.4 m (80') <b>Belt width</b> 900 mm (36")	 <b>Hopper capacity</b> 1.5 m <sup>3</sup> (2.0 yd <sup>3</sup> ) <b>Stockpile height</b> 10.0 m (32' 10") <b>Stockpile capacity</b> 1848 m <sup>3</sup> (2418 yd <sup>3</sup> )	 <b>Diesel engine</b> Tier 3 : Kubota V2403 36.9 kW (48 hp) Tier 4F: Kubota V2403 37.4 kW (50 hp) Tier 4F: CAT C3.4 55 kW (74 hp)	 <b>Weight</b> 12.5 t (27 500 lbs) <b>Width</b> 2.9 m (9' 4") <b>Height</b> 3.5 m (11' 3") <b>Length</b> 15.6 m (51' 8")
<b>Nordtrack™ CT100R mobile stacking conveyor</b> <b>Belt length</b> 30.5 m (100') <b>Belt width</b> 900 mm (36")	<b>Hopper capacity</b> 1.5 m <sup>3</sup> (2.0 yd <sup>3</sup> ) <b>Stockpile height</b> 12.4 m (40' 7") <b>Stockpile capacity</b> 3490 m <sup>3</sup> (4565 yd <sup>3</sup> )	<b>Diesel engine</b> Tier 3: CAT C4.4 68.6 kW (92 hp) Tier 4F: CAT C3.4 55 kW (74 hp)	<b>Weight</b> 13.7 t (30 200 lbs) <b>Width</b> 3.0 m (9' 8") <b>Height</b> 3.5 m (11' 4") <b>Length</b> 21.3 m (69' 9")



Nordtrack™ CT100R pictured

**Options**

- Chevron belt
- Feed hopper extensions  
2.3 m<sup>3</sup> (3.0 yd<sup>3</sup>)
- Hopper wear plates
- Power upgrade (made to order)



Heavy-duty construction and easy servicing for continuous performance



Easy transport and set-up for quick start-up of operations



Remote controlled crawler tracks for full site mobility



Wheels for radial movement and easy positioning



# 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. In Nordtrack screens, the control panels give you

direct control of the conveyors and conveyor lifts, as well as the hydraulics, flow control valves, feeder speed, and the screenbox tipping grid. With the extra remote control, which is optional for the screens, you can also control feeder functions, like the tipping grid, from the excavator cabin.



## Remote control crawler track operation



Nordtrack tracked equipment has three speeds and it 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
- Easily steer tracked equipment around the work site
- Made to be easy to use



# 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 Metso spare parts.

All Nordtrack products are covered by Metso's standard warranty.

Learn more about Metso Nordtrack™



[metso.com/nordtrack](https://metso.com/nordtrack)



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