

Lokotrack contractor range  
Mobile crushing plants  
and screens





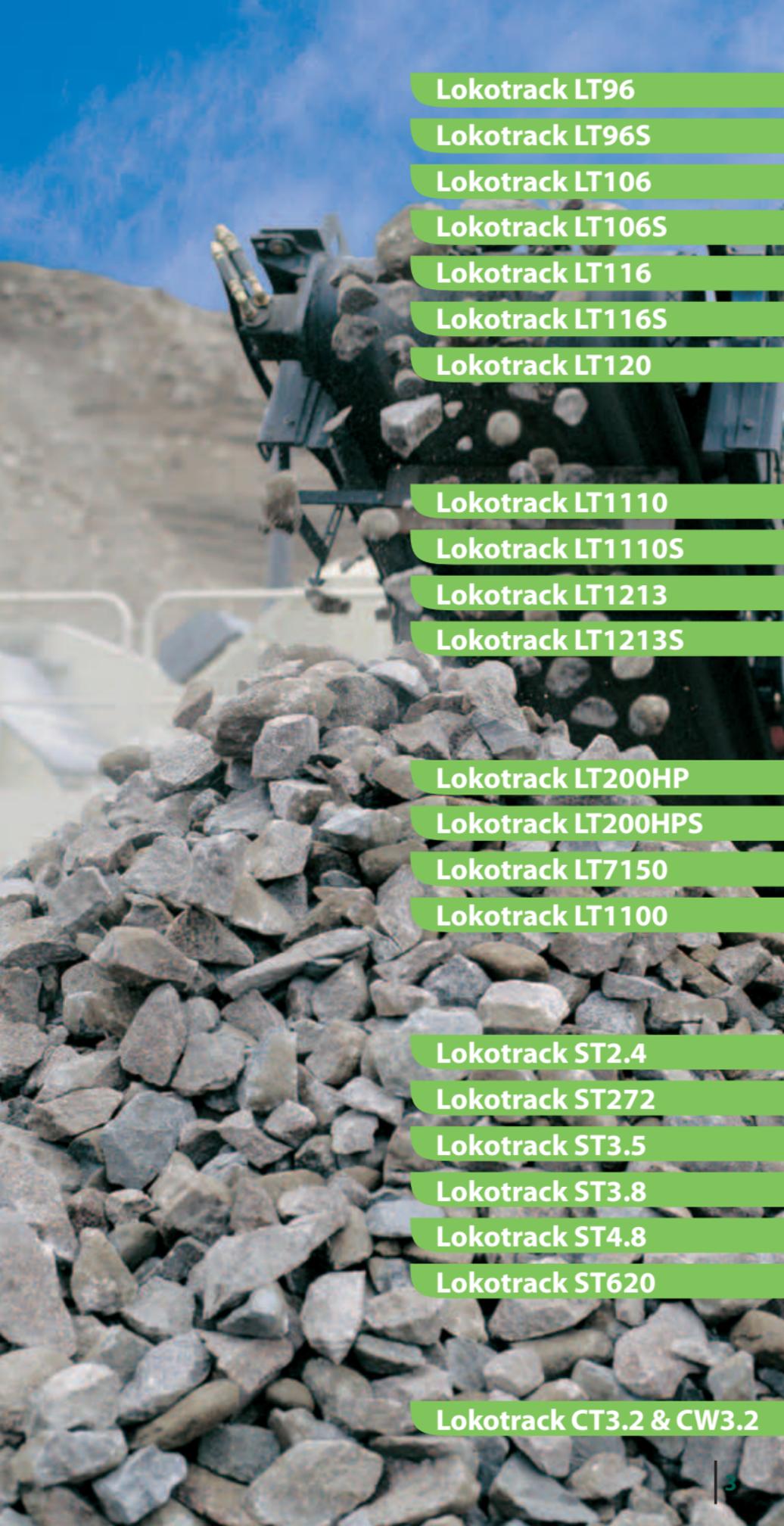
# Profitable solutions for crushing and screening contracting

Metso has pioneered the development of fully mobile crushing and screening plants. Over 25 years ago, we were the first manufacturer to start serial production of Lokotrack Series mobile units. Today, Metso's Mining and Construction has delivered well over 10 000 mobile crushing and screening plants: for contract crushing and screening, quarry operations, minerals processing and recycle sites.

The Lokotrack Series for contracting includes a comprehensive range of mobile crushing plants and mobile screens, that represent a guaranteed, state-of-the-art commitment to crushing and screening know-how and quality. Our contracting solutions offer you true mobility, high capacity, quality end products and reliable operation.

Lokotrack mobile crushing plants and mobile screens are engineered and built to work together smoothly even at most demanding applications.

Guarantee the profitability of your next contract by choosing the field proven, leading mobile processing equipment - from Metso.



Lokotrack LT96

Lokotrack LT96S

Lokotrack LT106

Lokotrack LT106S

Lokotrack LT116

Lokotrack LT116S

Lokotrack LT120

Lokotrack LT1110

Lokotrack LT1110S

Lokotrack LT1213

Lokotrack LT1213S

Lokotrack LT200HP

Lokotrack LT200HPS

Lokotrack LT7150

Lokotrack LT1100

Lokotrack ST2.4

Lokotrack ST272

Lokotrack ST3.5

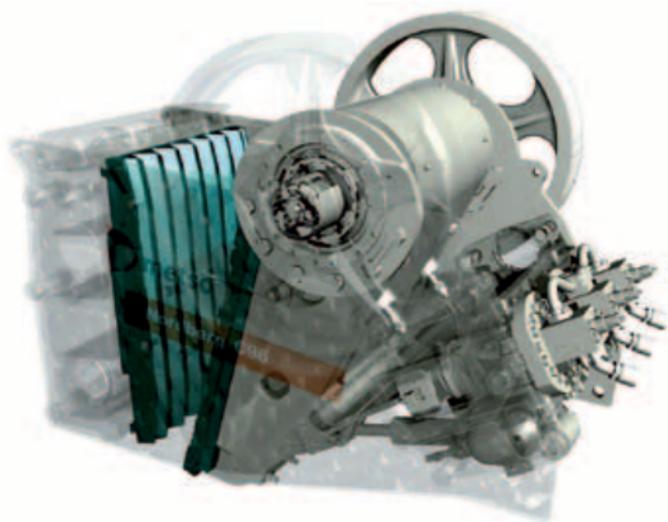
Lokotrack ST3.8

Lokotrack ST4.8

Lokotrack ST620

Lokotrack CT3.2 & CW3.2

# Lokotrack



# Lokotrack LT96

- highly advanced intelligence as standard
- true mobility with compact dimensions
- high capacity C96 jaw crusher
- optional active setting control
- wide range of options for customization
- world wide after sales service guaranteed



## Unit components

### Crusher

Nordberg C96 jaw crusher

- intake width 930 mm (37")
- intake depth 580 mm (23")

### Feeder

Feed hopper

- 4 m<sup>3</sup>: width 2700 mm (8' 10")
- 6 m<sup>3</sup>: width 3400 mm (11' 2")

Nordberg TK9-32-2V vibrating feeder

- length 3200 mm (10' 6")
- width 950 mm (3' 1")

### Engine

- power CAT C6.6 / C7.1 170 kW (228 hp)

## Dimensions

(Transport, standard unit)

- Length: 12 450 mm (40' 10")
- Width: 2500 mm (8' 3")
- Height: 3100 mm (10' 2")
- Weight: 27 800 kg (61 300 lbs)

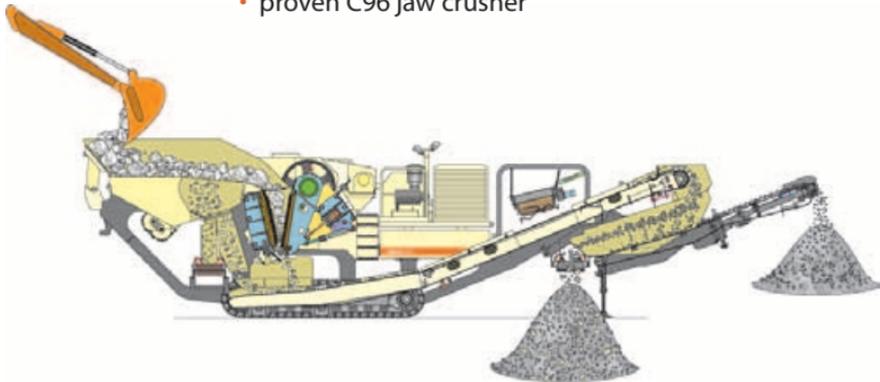


# Lokotrack



# Lokotrack LT96S

- screen with counter rotation
- easy, hydraulic screen opening system
- excellent weight/productivity ratio
- classified, clean end products
- proven C96 jaw crusher



## Unit components

### Crusher

Nordberg C96 jaw crusher

- intake width 930 mm (37")
- intake depth 580 mm (23")

### Feeder

Feed hopper

- 4 m<sup>3</sup>: width 2700 mm (8' 10")
- 6 m<sup>3</sup>: width 3400 mm (11' 2")

Nordberg TK9-32-2V vibrating feeder

- length 3200 mm (10' 6")
- width 950 mm (3' 1")

### Screen

Nordberg TK11-20-S screen

- length 2000 mm (6' 7")
- width 1100 mm (3' 7")

### Engine

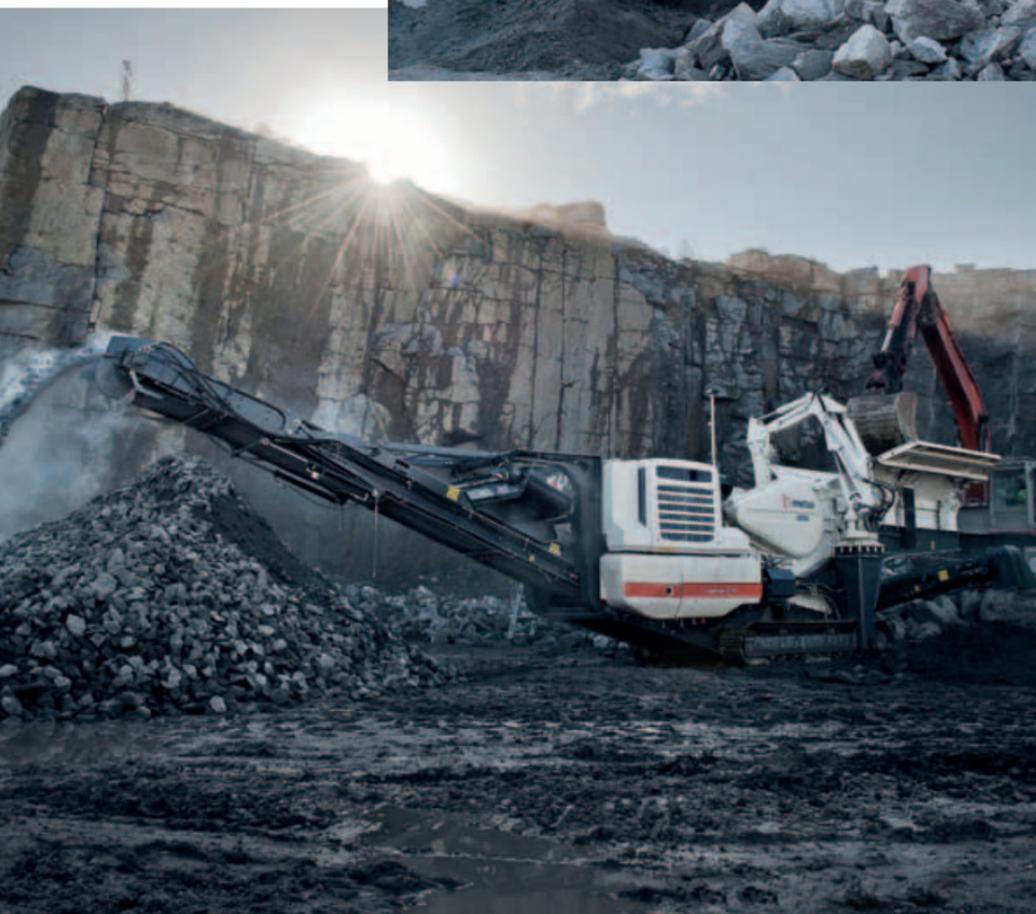
- power CAT C6.6 / C7.1 170 kW (228 hp)

## Dimensions

(Transport, standard unit)

- Length: 14 800 mm (48' 7")
- Width: 2500 mm (8' 2")
- Height: 3100 mm (10' 2")
- Weight: 31 200 kg (68 800 lbs)

# Lokotrack



# Lokotrack LT106

- IC700 intelligent controller with vertical ultrasonic level sensor
- advanced user friendliness and safety
- single unit for hard rock and recycle materials
- top capacity with C106 jaw crusher
- options like Radial side conveyor and Active Setting Control (ASC)



## Unit components

### Crusher

Nordberg C106 jaw crusher

- intake width 1060 mm (42")
- intake depth 700 mm (28")

### Feeder

Feed hopper 6 m<sup>3</sup>/9 m<sup>3</sup> (8 yd<sup>3</sup>/12 yd<sup>3</sup>)

- width 2600 mm (8' 6")
- /3850 mm (12' 8")

Nordberg TK11-42-2V vibrating feeder

- length 4200 mm (13' 9")
- width 1100 mm (3' 7")

### Engine

CAT C9 / C9.3

- power 224 kW (300 hp)

## Dimensions

(Transport, standard unit)

- Length: 15 200 mm (49' 9")
- Width: 2800 mm (9' 2")
- Height: 3400 mm (11' 2")
- Weight: 41 000 kg (90 400 lbs)

# Lokotrack



# Lokotrack LT106S

- two end products simultaneously
- top versatility in recycling
- built with proven components
- smart crushing with IC700 intelligent controller
- compact transport dimensions



## Unit components

### Crusher

Nordberg C106 jaw crusher

- intake width 1060 mm (42")
- intake depth 700 mm (28")

### Feeder

Feed hopper 6 m<sup>3</sup>/9 m<sup>3</sup> (8 yd<sup>3</sup>/12 yd<sup>3</sup>)

- width 2600 mm (8' 6") / 3850 mm (12' 8")
- Nordberg TK11-42-2V vibrating feeder
- length 4200 mm (13' 9")
  - width 1100 mm (3' 7")

### Screen

Nordberg TK11-30 S screen

- length 3000 mm (9' 10")
- width 1100 mm (3' 7")

### Engine

CAT C9 / C9.3

- power 224 kW (300 hp)

## Dimensions

(Transport, standard unit)

Length:	16 000 mm (52' 6")
Width:	2800 mm (9' 2")
Height:	3400 mm (11' 2")
Weight:	45 000 kg (99 200 lbs)

# Lokotrack



# Lokotrack LT116

- built around the high performance C116 jaw crusher
- excellent crushing capacity and mobility
- efficient screen module available



## Unit components

### Crusher

Nordberg C116 jaw crusher

- intake width 1150 mm (45")
- intake depth 800 mm (32")

### Feed hopper

- length 3500 mm (11' 5")
- width 2600 mm (8')
- capacity 6 m<sup>3</sup>/9 m<sup>3</sup> (8 yd<sup>3</sup>/12 yd<sup>3</sup>)

### Feeder

- length 4200 mm (13' 9")
- width 1100 mm (43")

### Engine

- power CAT C13 310 kW (415 hp)

## Dimensions

(Transport, standard unit)

Length	15 500 mm (50')
Width	3000 mm (9' 10")
Height	3600 mm (11' 10")
Weight	50 000 kg (110 000 lbs)



# Lokotrack



# Lokotrack LT116S

- two end products simultaneously
- screen with two rotation directions
- unbeatable recycling versatility
- customizable through options



## Unit components

### Crusher

Nordberg C116 jaw crusher

- intake width 1150 mm (45")
- intake depth 800 mm (32")

### Feed hopper

- length 3500 mm (11' 5")
- width 2600 mm (8')
- capacity 6 m<sup>3</sup>/9 m<sup>3</sup> (8 yd<sup>3</sup>/12 yd<sup>3</sup>)

### Feeder

- length 4200 mm (13' 9")
- width 1100 mm (43")

### Screen

- length 3000 mm (10')
- width 1300 mm (4')
- screen area 3.9 m<sup>2</sup> (4.2<sup>3</sup>)

### Engine

- power CAT C13 310 kW (415 hp)

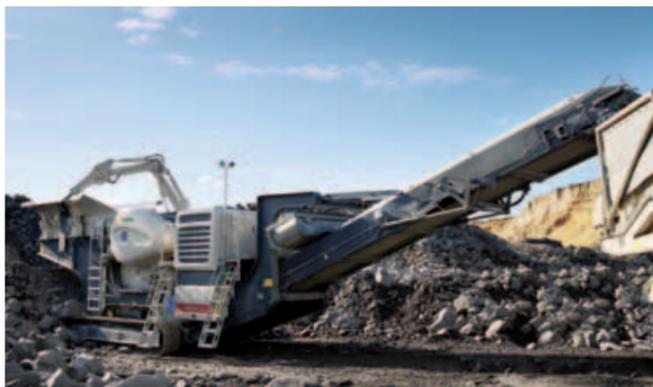
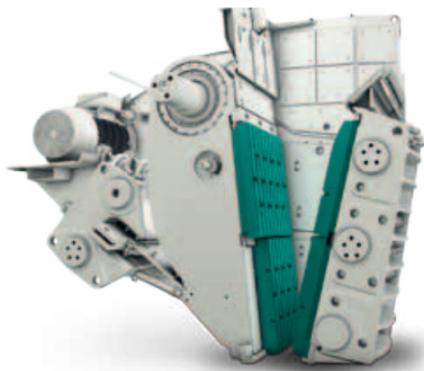
## Dimensions

(Transport, standard unit)

- Length 18 100 mm (59' 5")
- Width 3000 mm (9' 10")
- Height 3600 mm (11' 10")
- Weight 55 000 kg (121 000 lbs)



# Lokotrack



# Lokotrack LT120

- the robust C120 crusher provides high capacity in all applications
- compact dimensions enable excellent transportability
- safe and reliable process with easy control system
- smart design makes maintenance quick and safe



## Unit components

### Crusher

Nordberg C120 jaw crusher

- intake width 1200 mm (47")
- intake depth 870 mm (34")

### Feed hopper

- standard 7 m<sup>3</sup> (9 yd<sup>3</sup>)
- with extensions 12 m<sup>3</sup> (16 yd<sup>3</sup>)
- loading height 4.5 m (14' 9")

### Feeder

- length 4200 mm (13' 9")
- width 1200 mm (47")

### Engine

- power CAT C13 310 kW (415 hp)

## Dimensions

(Transport, standard unit)

- Length 16 500 mm (54' 2")
- Width 3 000 mm (9' 10")
- Height 3 900 mm (12' 10")
- Weight 58 000 kg (128 000 lbs)

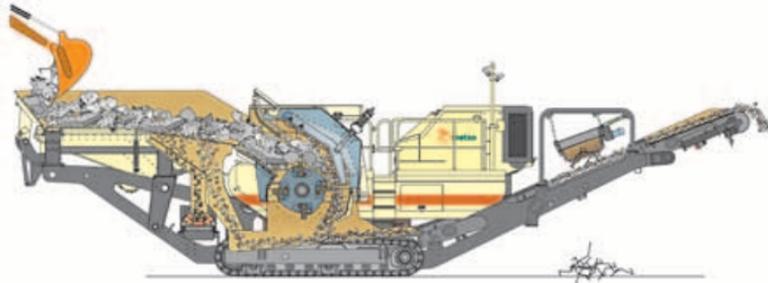


# Lokotrack



# Lokotrack LT1110

- built around powerful NP1110 crusher
- intelligent productivity with IC700 controller
- low operating noise levels with modular design
- wide range of options available
- compact transport dimensions



## Unit components

### Crusher

Nordberg NP1110M impact crusher

- feed opening 1040 x 800 mm (41 x 31")
- feed opening, mobile application 1040 x 650 mm (41 x 24")
- hydraulic drive

### Feeder

Feed hopper

- 5 m<sup>3</sup>: width 2600 mm (8' 6")
- 8 m<sup>3</sup>: width 3400 mm (11' 2")

Nordberg TK9-42-2V vibrating feeder

- length 4200 mm (13' 8")
- width 930 mm (3' 1")
- hydraulic folding of hopper walls as standard

### Engine

CAT C9 / C9.3

- power 242 kW (325 hp)

## Dimensions

(Transport, standard unit)

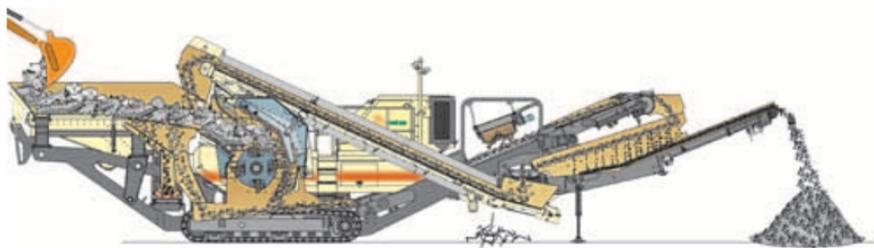
Length:	14 850 mm (49')
Width:	2500 mm (8' 2")
Height:	3400 mm (11' 2")
Weight:	32 000 kg (70 500 lbs)

# Lokotrack



# Lokotrack LT1110S

- detachable screen with two-directional rotation
- powerful impact crusher designed for mobiles
- intelligent process steering with IC700
- wide selection of options available



## Unit components

### Crusher

Nordberg NP1110M impact crusher

- feed opening 1040 x 800 mm (41 x 31")
- feed opening, mobile application 1040 x 650 mm (41 x 24")
- hydraulic drive

### Feeder

Feed hopper

- 5m<sup>3</sup>: width 2600 mm (8' 6")
- 8m<sup>3</sup>: width 3400 mm (11' 2")

Nordberg TK9-42-2V vibrating feeder

- length 4200 mm (13' 8")
- width 930 mm (3' 1")
- hydraulic folding of hopper walls as standard

### Screen

Nordberg TK11-30S screen

- length 3000 mm (9' 10")
- width 1100 mm (3' 7")

### Engine

CAT C9 / C9.3

- power

242 kW (325 hp)

## Dimensions

(Transport, standard unit)

- Length: 17 700 mm (58' 1")
- Width: 2750 mm (9')
- Height: 3400 mm (11' 2")
- Weight: 36 200 kg (79 800 lbs)

(without H5-9 return conveyor, transported separately)

# Lokotrack



# Lokotrack LT1213

- built around the proven NP Series impact crusher
- two feeder options available
- optional vibrating feeder under crusher
- environmentally friendly diesel motor



## Unit components

### Crusher

Nordberg NP1213M impact crusher

- feed opening 1320 x 900 mm (52 x 35 ½")
- crusher speed 450-600 rpm
- hydraulic drive

### Feeder

Feed hopper 6 m<sup>3</sup>/9 m<sup>3</sup> (8 yd<sup>3</sup>/12 yd<sup>3</sup>)

- width 2600 mm (8' 6")
- Nordberg TK11-42-2V feeder
- length 4200 mm (13' 9")
- width 1100 mm (3' 7")

### Engine

CAT C13

- power 310 kW (415 hp)

## Dimensions

(Transport, standard unit)

Length:	15 600 mm (51')
Width:	3000 mm (9' 10")
Height:	3400 mm (11' 2")
Weight:	40 000 kg (88 200 lbs)

# Lokotrack



# Lokotrack LT1213S

- complete process plant on tracks
- can be used both in open and closed circuits
- on-board transportable screen module
- hydraulic opening makes servicing of the screen easy



## Unit components

### Crusher

Nordberg NP1213M impact crusher

- feed opening 1320 x 900 mm (52 x 35 1/2")
- crusher speed 450-600 rpm
- hydraulic drive

### Feeder

Feed hopper 6 m<sup>3</sup>/9 m<sup>3</sup> (8 yd<sup>3</sup>/12 yd<sup>3</sup>)

- width 2600 mm (8' 6")
- Nordberg TK11-42-2V feeder
- length 4200 mm (13' 9")
- width 1100 mm (3' 7")

### Screen

Nordberg TK13-30S screen

- length 3000 mm (9' 10")
- width 1300 mm (4' 3")

### Engine

- power CAT C13 310 kW (415 hp)

## Dimensions

(Transport, standard unit)

- Length: 17 200 mm (56' 1")
- Width: 3000 mm (9' 10")
- Height: 3400 mm (11' 2")
- Weight: 50 000 kg (110 000 lbs)

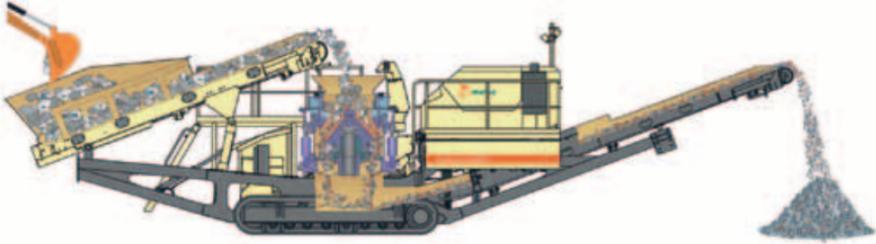
(incl. optional recirculating conveyor)

# Lokotrack



# Lokotrack LT200HP

- built around the proven HP200 cone crusher
- process controlled with IC600 control system
- full versatility with other LT and ST models
- maximized availability
- easy to transport between sites



## Unit components

### Crusher

Nordberg HP200 cone crusher

- max. feed opening up to 210 mm (8.27")
- hydraulic drive with adjustable speed

### Belt feeder H10-6

- belt width 1000 mm (39")
- length 6000 mm (20')
- feed hopper size 5.0 m<sup>3</sup> (6.5 yd<sup>3</sup>)
- hydraulic drive

### Main conveyor H8-10

- belt width 800 mm (32")
- discharge height 3000 mm (9' 10")
- hydraulic drive

### Engine

- power CAT C13 310 kW (415 hp)

## Dimensions

(Transport, standard unit)

Length:	16 750 mm (54' 11")
Width:	3000 mm (9' 10")
Height:	3400 mm (11' 2")
Weight:	30 000 kg (66 100 lbs)

# Lokotrack



# Lokotrack LT200HPS

- one or two-deck screens available
- built around the proven HP200 cone crusher
- full versatility with other Lokotracks



## Unit components

### Crusher

Nordberg HP200 cone crusher

- max. feed opening up to 210 mm (8.27")
- hydraulic drive with adjustable speed

**Screen** 1 deck, TK13-30S 2 decks, TK15-30-2S

- screen width 1,3 m (4' 3") 1,5 m (4' 11")
- screen length 3,0 m (9' 10") 3,0 m (9' 10")

### Belt feeder H10-6

- belt width 1000 mm (39")
- feed hopper size 5.0 m<sup>3</sup> (6.5 yd<sup>3</sup>)
- hydraulic drive

### Main conveyor H8-10

- belt width 800 mm (32")
- hydraulic drive

### Engine

- power CAT C13 310 kW (415 hp)

## Dimensions

(Transport, standard unit)

Length	19 000 mm (62' 3")
Width	3100 mm (122")
Height	3600 mm (11' 10")
Weight	40 000 kg (88 000 lbs)

# Lokotrack



# Lokotrack LT7150

- producer of high quality aggregates and sand
- quick and easy operation & maintenance
- low wear parts costs
- crusher speed adjustable using control panel



## Unit components

### Crusher

Vertical shaft impactor Barmac B7150M

### Belt feeder H10-6

- belt width 1000 mm (39")
- length 6000 mm (20')
- feed hopper size 5.0 m<sup>3</sup> (6.5 yd<sup>3</sup>)
- hydraulic drive

### Main conveyor H8-10

- belt width 800 mm (32")
- discharge height 3020 mm (9' 11")
- hydraulic drive

### Engine

- power CAT C13 310 kW (415 hp)

## Dimensions

(Transport, standard unit)

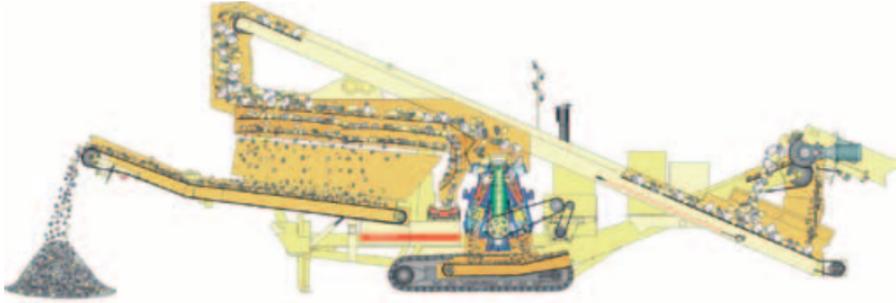
- Length: 16 800 mm (55')
- Width: 3000 mm (10')
- Height: 3400 mm (11' 2")
- Weight: 30 000 kg (66 100 lbs)

# Lokotrack



# Lokotrack LT1100

- sturdy yet mobile construction
- proven, powerful GP11 cone crusher
- excellent ground clearance
- world wide after sales services provided by Metso



## Unit components

### Crusher

Nordberg GP11F or GP11M cone crusher

- Nominal feed openings:

GP11F coarse:	200 mm (8")
GP11M coarse:	180 mm (7")
Extra coarse:	220 mm (9")

### Screen

Horizontal, 3 deck screen B380T

- screen size 1600 x 5450 mm (5' 3" x 17' 8")

### Engine

CAT C13

- power 310 kW (415 hp)

### Performance

Feed size up to: 190 mm (7 1/2")

Product size up to: 75 mm (3")

## Dimensions

(Transport, standard unit with side conveyors)

Length:	18 500 mm (60' 9")
Width:	3 500 mm (11' 6")
Height:	3 800 mm (12' 6")
Weight:	51 200 kg (113 000 lbs)

# Lokotrack



# Lokotrack ST2.4

- fast set-up time and low operational costs
- high capacity and precise screening
- reliable and safe
- high efficiency power package to ensure maximum productivity
- compact transportation dimensions
- safe and easy screen media change by raising screen hydraulically

## Unit components

### Screen

Number of decks	2
Screen size	3640 x 1520 mm (12' x 5')
Screen area / top deck	5 m <sup>2</sup> (6 yd <sup>2</sup> )

### Hopper & conveyors

Hopper capacity	4.5 m <sup>3</sup> (5.9 yd <sup>3</sup> )
Loading height with grid	3290 mm (10' 9")
Conveyor discharge heights:	
Undersize conveyor	3850 mm (12' 6")
Mid size conveyor	3660 mm (12')
Oversize conveyor	3330 mm (10' 10")

### Engine

- power	CAT C4.4 75 kW (100 hp)
---------	----------------------------

## Dimensions

(Transport, standard unit)

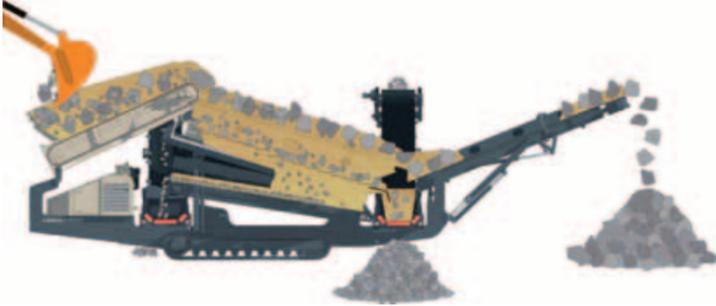
Length	14 200 mm (46' 7")
Width	2990 mm (9' 10")
Height	3400 mm (11' 2")
Weight	23 500 kg (51 800 lbs)

# Lokotrack



# Lokotrack ST272

- large two-deck, two-bearing screen with wide range of screening media
- highly versatile unit applicable from primary crusher feed preparation to end product screening
- ease of use and maximized production
- unmatched reliability provides maximum machine availability



## Unit components

### Apron feeder

Loading height:	3505 mm (11' 6")
Loading width:	3000 mm (9' 10")
Feeder width:	1200 mm (4')

### Screen

Screen size	4866 x 1524 mm (16' x 5')
Screen area / top deck	7.4 m <sup>2</sup> (8.9 yd <sup>2</sup> )

### Conveyors

Overflow conveyor	
- width	1200 mm (4' 11")
- discharge height	2700-3700 mm (8' 10"-12' 2")
Side conveyors (2)	
- width	800 mm (2' 7")
- discharge height	3870 mm (12' 7")
Fines conveyor	
- width	1200 mm (3' 11")
- length	4000 mm (13' 1")

### Engine

- power	CAT C4.4 75 kW (100 hp)
---------	----------------------------

## Dimensions

(Transport, standard unit)

Lenght	14 100 mm (46' 3")
Width	3000 mm (9' 10")
Height	3560 mm (11' 8")
Weight	34 240 kg (75 486 lbs)

# Lokotrack



# Lokotrack ST3.5

- high-capacity 2-bearing screen
- adjustable screen angle
- easy access to all service points
- quick transportation due to patented conveyor folding mechanism
- high efficiency power package to ensure maximum productivity



## Unit components

### Screen

Number of decks	2
Screen size	3580 x 1500 mm (11' 7" x 5')
Screen area / top deck	5.3 m <sup>2</sup> (6.4 yd <sup>2</sup> )

### Hopper & conveyors

Hopper capacity	5.5 m <sup>3</sup> (7.2 yd <sup>3</sup> )
Loading height with grid	3290 mm (10' 9")

### Conveyor discharge heights:

Undersize conveyor	3149 mm (10' 6")
Top deck wing conveyor	3860 mm (12' 9")
Bottom deck wing conveyor	3860 mm (12' 9")

### Engine

	CAT C4.4
- power	75 kW (100 hp)

## Dimensions

(Transport, standard unit)

Length	14 350 mm (47' 1")
Width	3000 mm (9' 6")
Height	3460 mm (11' 3")
Weight	23 230 kg (51 106 lbs)

# Lokotrack



# Lokotrack ST3.8

- effective and precise screening even in heavy loads
- high-capacity hopper with low loading height
- large two-deck, two-bearing screen
- complete process control and user friendly operation through advanced automation
- built with proven, first-class components
- high efficiency power package to ensure maximum productivity



## Unit components

### Screen

Number of decks	2
Screen size	5480 x 1524 mm (18' x 5')
Screen area / deck	7.9 m <sup>2</sup> (9.5 yd <sup>2</sup> )

### Hopper & conveyors

Hopper capacity	7.5 m <sup>3</sup> (9.6 yd <sup>3</sup> )
Loading height with grid	3345 mm (11')
Loading height without grid	2315 mm (7' 7")

### Conveyor discharge heights:

Undersize conveyor	4400 mm (14' 3")
Top deck wing conveyor	4440 mm (14' 7")
Bottom deck wing conveyor	4160 mm (13' 7")

### Engine

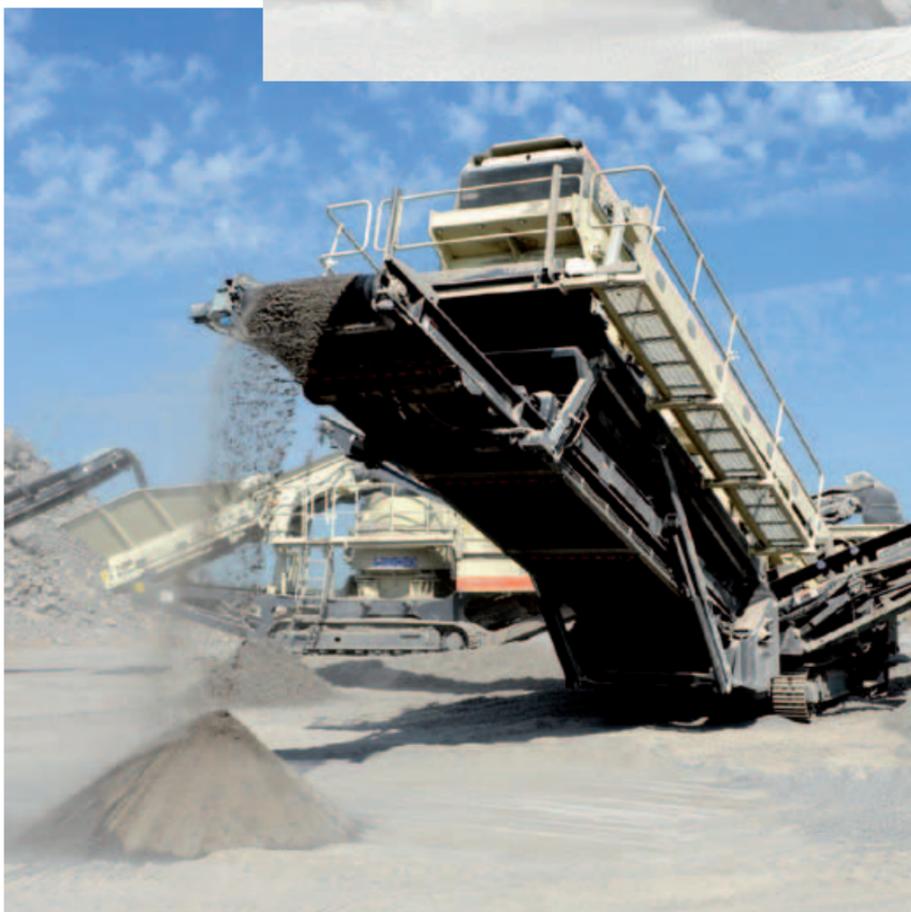
- power	CAT C4.4 75 kW (100 hp)
---------	----------------------------

## Dimensions

(Transport, standard unit)

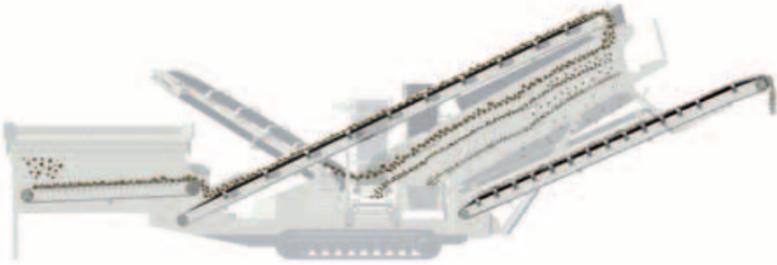
Length	18 300 mm (60')
Width	3190 mm (10' 6")
Height	3420 mm (11' 3")
Weight	28 000 kg (61 600 lbs)

# Lokotrack



# Lokotrack ST4.8

- large three-deck, two-bearing screen
- optimal capacity trough advanced automation
- easy and quick service
- built with proven, first-class components
- high efficiency power package to ensure maximum productivity



## Unit components

### Screen

Number of decks	3
Screen size	5480 x 1524 mm (18' x 5')
Screen area / top deck	7.9 m <sup>2</sup> (9.5 yd <sup>2</sup> )

### Hopper & Conveyors

Hopper capacity	7.5 m <sup>3</sup> (9.6 yd <sup>3</sup> )
Loading height with grid	3345 mm (11')
Loading height without grid	2315 mm (7' 7")

### Conveyor discharge heights:

Undersize conveyor	4300 mm (14' 4")
Top deck wing conveyor	4440 mm (14' 7")
Middle deck wing conveyor	3880 mm (12' 9")
Bottom deck wing conveyor	4165 mm (13' 8")

### Engine

- power	CAT C4.4 75 kW (100 hp)
---------	----------------------------

## Dimensions

(Transport, standard unit)

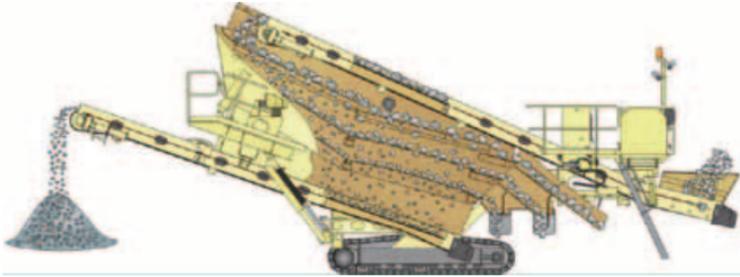
Length	18 320 mm (60' 1")
Width	3190 mm (10' 6")
Height	3630 mm (11' 11")
Weight	32 250 kg (70 950 lbs)

# Lokotrack



# Lokotrack ST620

- high continuous screening capacity
- easy to use with mobile crushing applications
- user-friendly “one button” process start-up
- proven, efficient triple-deck screen
- high efficiency power package to ensure maximum productivity
- guaranteed Metso customer service



## Unit components

### Screen

- Nordberg DS303 triple-deck screen
- deck width: 1800 mm (5' 11")
  - deck length: 6000 mm (19' 8")
  - area: 11 m<sup>2</sup>/deck (13 yd<sup>2</sup>)

### Conveyors

- Lifting conveyor: H12-11 (feed onto the screen)
- belt width: 1200 mm (3' 11")
- Discharge conveyor: H12-9 (underflow from lower deck)
- belt width: 1200 mm (3' 11")
- Side conveyor: H8-8 (overflow from upper deck)
- belt width: 800 mm (2' 7")
- Side conveyors H6,5-8 (overflow from middle and lower screen decks)
- belt width: 650 mm (2' 2")

- Engine:** CAT C6.6 / C7.1
- power: 130 kW (175 hp)

## Dimensions

(Transport, standard unit)

- Length: 14 900 mm (48' 10")
- Width: 3000 mm (9' 10")
- Height: 3800 mm (12' 5")
- Weight: 27 600 kg (60 720 lbs)
- Side conveyors (three units): 3900 kg (8580 lbs)

# Lokotrack



# Lokotrack CT3.2 & CW3.2

- agile mobile conveyors on tracks or wheels
- robust and strong construction
- several options ensure adaptation to all applications

## Unit components

	<b>CT3.2</b>	<b>CW3.2</b>
Feed size up to	150 mm (6")	150 mm (6")
Belt width	1050 mm (42")	1050 mm (42")
Discharge height	9120 mm (29' 11")	9120 mm (29' 11")
Operational length	20 000 mm (65')	20 000 mm (65')
Loading height	120 mm–340 mm (4' 0"–11' 3")	126 mm–156 mm (4' 0"–5' 3")
Engine	Caterpillar C2.2 38kw (51 HP)	– –

## Dimensions

	<b>CT3.2</b>	<b>CW3.2</b>
Length	Head section folded	
	13 850 mm (45' 4")	12 200 mm (40' 3")
	Head and tail section folded	
	10 610 mm (34' 10")	
Width	2350 mm (7' 4")	2250 mm (7' 4")
Height	Head section folded	
	2500 mm (8' 2")	2500 mm (8' 2")
	Head and tail section folded	
	2550 mm (8' 4")	
Weight	9560 kg (21 030 lbs)	6410 kg (14 102 lbs)

# Lokotrack



# Intelligent Controlling

As a standard feature, all contractor range Lokotrack LT mobile crushing plants and Lokotrack ST mobile screens feature Intelligent Controlling system. This state-of-the-art process controlling device will help you to get the maximum crushing and screening result.

The Intelligent Controller controls and adjusts all key parameters in the crushing process for optimum results. It also provides continuous, online information about the whole process. Several Lokotrack units can be linked together, and the whole multi-stage crushing and screening process is controlled by the IC system. By doing this, the efficiency and reliability of the process is increased and also manpower need reduced.

For the operator, the IC system is a great advantage. With a single button, the entire process is started.

Intelligent Controlling system features:

- single button process sequence start and stop
- machine performance optimization
- visual interface and language selection options
- advanced diagnostics for ease in troubleshooting

## Intelligent Controller by model

**IC300:** ST3.8, ST4.8, ST620

**IC400:** LT7150

**IC600:** LT200HP, LT200HPS

**IC700:** LT96, LT96S, LT106, LT106S, LT116, LT116S, LT120, LT1110, LT1110S, LT1213, LT1213S

**No IC:** ST2.4, ST272, ST3.5, CT3.2, CW3.2

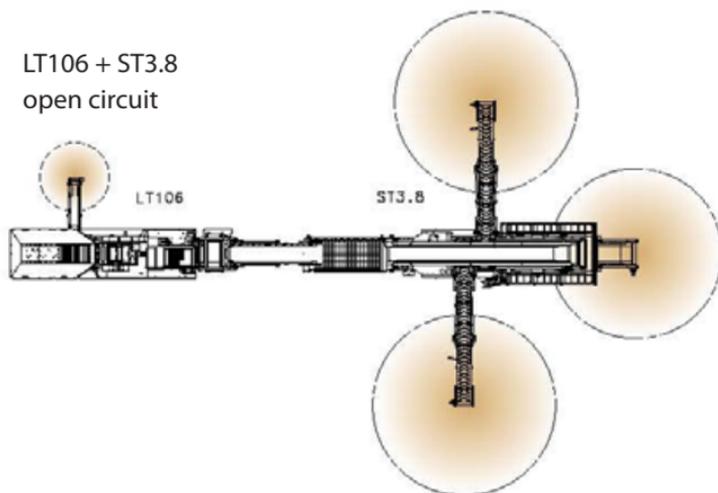


# Lokotrack LT+ST Combination Examples

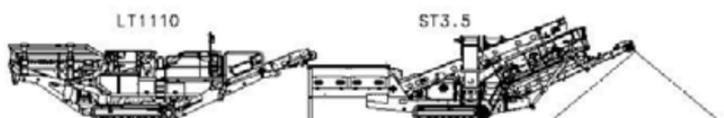
## Jaw plants & mobile screens



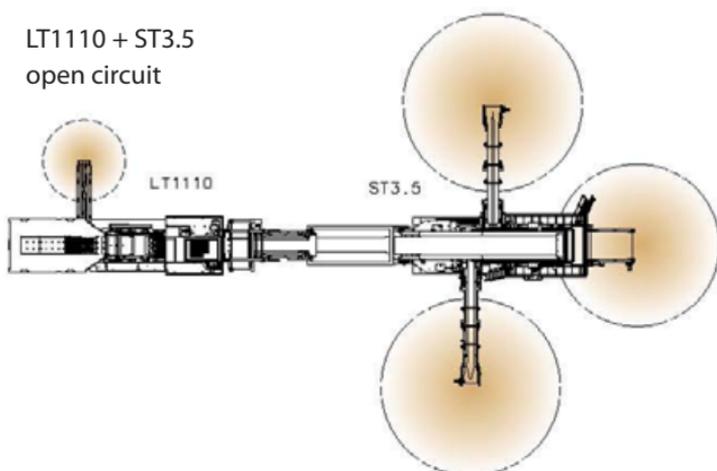
LT106 + ST3.8  
open circuit



## Impactor plants & mobile screens

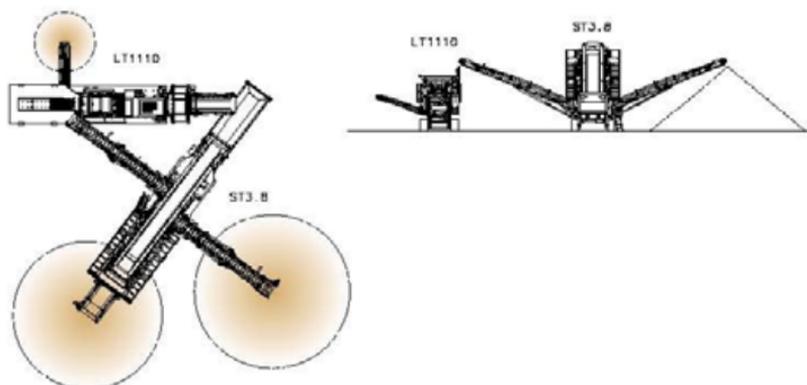


LT1110 + ST3.5  
open circuit

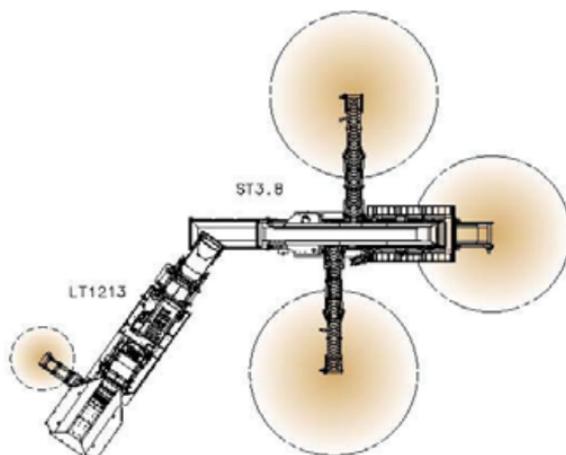




LT1110 + ST3.8 closed circuit



LT1213 + ST3.8 open circuit

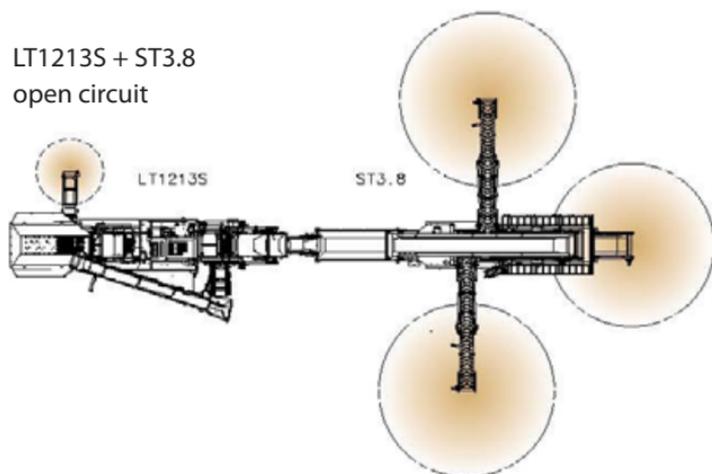


# Lokotrack LT+ST Combination Examples

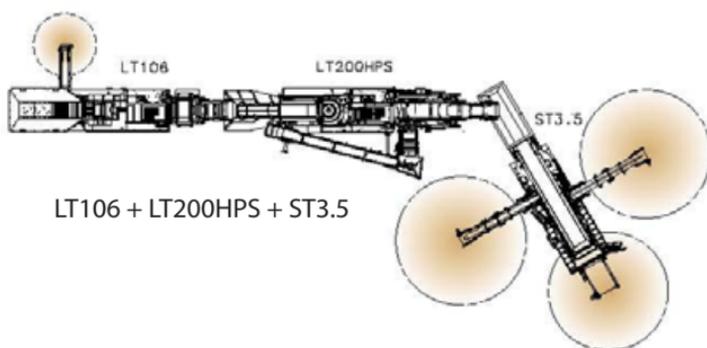
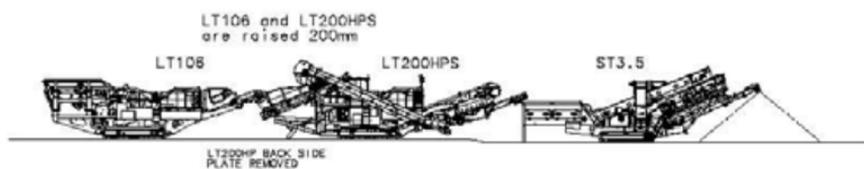
## Impactor plants & mobile screens



LT1213S + ST3.8  
open circuit

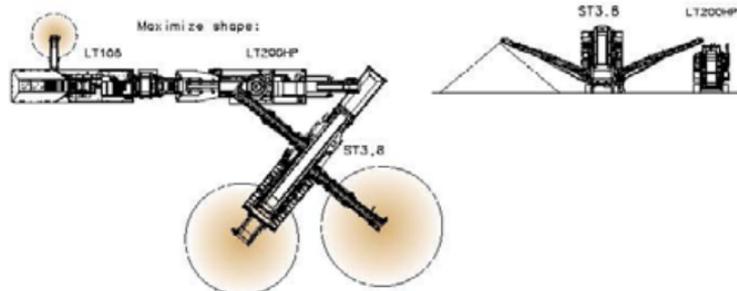
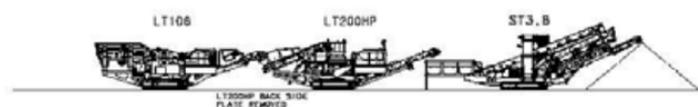


## Jaw and cone plants & mobile screens

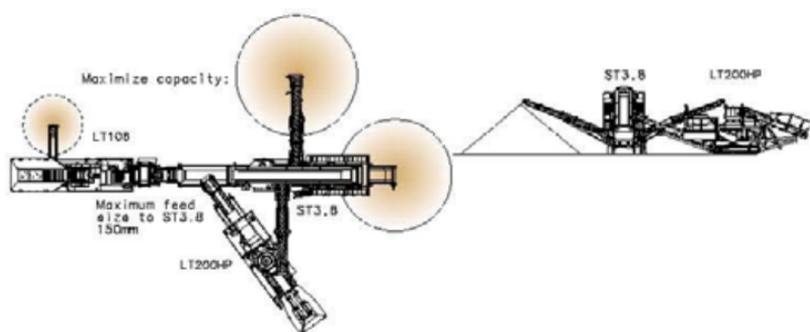


LT106 + LT200HPS + ST3.5

### LT106 + LT200HP + ST3.8 closed circuit



### LT106 + LT200HP + ST3.8 closed circuit



Contact your nearest dealer:



**Metso's Mining and Construction**

Lokomonkatu 3, P.O. Box 306  
33101 Tampere

Finland

Phone: +358 204 84 142

Fax: +358 204 84 143

**e-mail: [minerals.info.csr@metso.com](mailto:minerals.info.csr@metso.com)  
[www.metso.com](http://www.metso.com)**