

Lokotrack LT Series Jaw Plants



Lokotrack LT96 jaw plant.



Lokotrack LT96S jaw plant with a detachable screen.



Lokotrack LT105 jaw plant.



Lokotrack LT105S jaw plant with a detachable screen.

LT JAW PLANTS	LT96	LT96S	LT105	LT105S
Transport dimensions				
Length	12 450 mm (40 ft 10 in)	14 800 mm (48 ft 7 in)	14 200 mm (46 ft 7 in)	16 000 mm (52 ft 6 in)
Width	2 500 mm (8 ft 2 in)	2 500 mm (8 ft 2 in)	2 800 mm (9 ft 2 in)	2 800 mm (9 ft 2 in)
Height	3 100 mm (10 ft 2 in)	3 100 mm (10 ft 2 in)	3 400 mm (11 ft 2 in)	3 400 mm (11 ft 2 in)
Weight	27 800 kg (61 300 lbs)	31 200 kg (68 800 lbs)	37 300 kg (82 200 lbs)	42 000 kg (92 600 lbs)
Crusher				
Nordberg jaw crusher	C96	C96	C105	C105
- intake width	930 mm (37 in)	930 mm (37 in)	1 060 mm (42 in)	1 060 mm (42 in)
- intake depth	580 mm (23 in)	580 mm (23 in)	700 mm (28 in)	700 mm (28 in)
Feeder				
Feed hopper volume	4 m ³ /6 m ³ (5.2 yd ³ /7.8 yd ³)	4 m ³ /6 m ³ (5.2 yd ³ /7.8 yd ³)	6 m ³ (8 yd ³)	6 m ³ (8 yd ³)
- width	2 700 mm (8 ft 10 in)	2 700 mm (8 ft 10 in)	2 600 mm (8 ft 6 in)	2 600 mm (8 ft 6 in)
Nordberg grizzly feeder	TK9-32-3V	TK9-32-3V	TK11-42-2V	TK11-42-2V
- length	3 200 mm (10 ft 6 in)	3 200 mm (10 ft 6 in)	4 150 mm (13 ft 8 in)	4 150 mm (13 ft 8 in)
- width	950 mm (3 ft 1 in)	950 mm (3 ft 1 in)	1 100 mm (3 ft 7 in)	1 100 mm (3 ft 7 in)
Screen	-	TK11-20-S	-	TK11-30-S
- length	-	2 000 mm (6 ft 7 in)	-	3 000 mm (9 ft 10 in)
- width	-	1 100 mm (3 ft 7 in)	-	1 100 mm (3 ft 7 in)
Engine/Cat				
- power	168 kW (225 hp)	168 kW (225 hp)	224 kW (300 hp)	224 kW (300 hp)
- speed	2 200 rpm	2 200 rpm	2 100 rpm	2 100 rpm
Max. capacity	350 mtph (385 stph)	350 mtph (385 stph)	400 mtph (440 stph)	400 mtph (440 stph)

Lokotrack LT Series Impactor Plants



Lokotrack LT1110 impactor plant.



Lokotrack LT1110S impactor plant with a detachable screen.



Lokotrack LT1213 impactor plant.



Lokotrack LT1213S impactor plant with a detachable screen.

LT IMPACTOR PLANTS	LT1110	LT1110S	LT1213	LT1213S
Transport dimensions				
Lenght	14 900 mm (49 ft)	17 700 mm (58 ft 1 in)	14 700 mm (48 ft)	17 200 mm (56 ft 1 in)
Width	2 500 mm (8 ft 2 in)	2 750 mm (9 ft)	3 000 mm (9 ft 10 in)	3 000 mm (9 ft 10 in)
Height	3 400 mm (11 ft 2 in)	3 400 mm (11 ft 2 in)	3 400 mm (11 ft 2 in)	3 400 mm (11 ft 2 in)
Weight	32 000 kg (70 500 lbs)	36 200 kg (79 800 lbs)	38 200 kg (84 200 lbs)	47 500 kg (104 720 lbs)
Crusher				
Nordberg impact crusher	NP1110M	NP1110M	NP1213M	NP1213M
- feed opening	1 040 x 800 mm (41 x 31 in)	1 040 x 800 mm (41 x 31 in)	1 320 x 900 mm (52 x 35 in)	1 320 x 900 mm (52 x 35 in)
- crusher speed	500-800 rpm	500-800 rpm	450-600 rpm	450-600 rpm
Feeder				
Feed hopper volume	5 m ³ /8 m ³ (6.5 yd ³ /10 yd ³)	5 m ³ /8 m ³ (6.5 yd ³ /10 yd ³)	6 m ³ /9 m ³ (8 yd ³ /12 yd ³)	6 m ³ /9 m ³ (8 yd ³ /12 yd ³)
- width	2 600 mm (8 ft 6 in)	2 600 mm (8 ft 6 in)	2 600 mm (8 ft 6 in)	2 600 mm (8 ft 6 in)
Nordberg grizzly feeder	TK9-42-2V	TK9-42-2V	TK11-42-2V	TK11-42-2V
- length	4 200 mm (13 ft 8 in)	4 200 mm (13 ft 8 in)	4 150 mm (13 ft 8 in)	4 150 mm (13 ft 8 in)
- width	930 mm (3 ft 1 in)	930 mm (3 ft 1 in)	1 100 mm (3 ft 7 in)	1 100 mm (3 ft 7 in)
Screen	-	TK11-30-S	-	TK13-30-S
- length	-	3 000 mm (9 ft 10 in)	-	3 000 mm (9 ft 10 in)
- width	-	1 100 mm (3 ft 7 in)	-	1 300 mm (4 ft 3 in)
Engine/Cat				
- power	242 kW (324 hp)	242 kW (324 hp)	310 kW (415 hp)	310 kW (415 hp)
- speed	2 100 rpm	2 100 rpm	2 100 rpm	2 100 rpm
Max. capacity	300 mtpH (330 stph)	300 mtpH (330 stph)	300 mtpH (330 stph)	300 mtpH (330 stph)

Lokotrack LT Series Cone Plants



Lokotrack LT200HP cone plant.

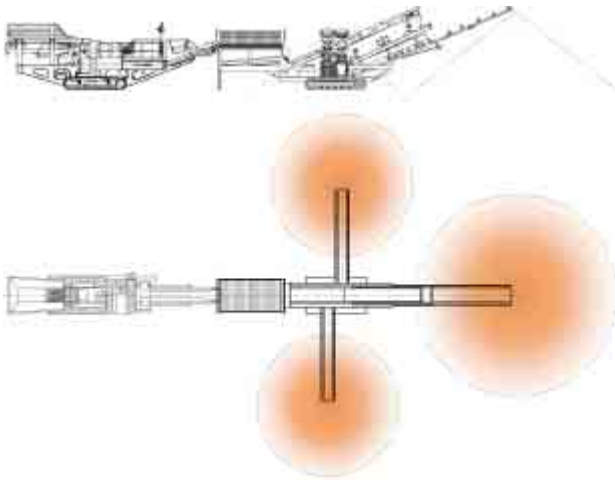


Lokotrack LT1100 cone plant.

LT CONE PLANTS	LT200HP
Transport dimensions	
Lenght	16 750 mm (54 ft 11 in)
Width	3 000 mm (9 ft 10 ft)
Height	3 400 mm (11 ft 2 ft)
Weight	30 000 kg (66 100 lbs)
Crusher	
Nordberg HP200 cone crusher	
- max. feed opening	210 mm (8.27 in)
- hydraulic drive with adjustable speed	
Belt feeder H10-6	
- belt width	1 000 mm (39 in)
- length	6 000 mm (20 in)
- feed hopper size	5.0 m ³ (6.5 yd ³)
Main conveyor H8-10	
- belt width	800 mm (32 in)
- length	10 000 mm (33 in)
Engine /Cat	
- power	310 kW (415 hp)
- speed	2 100 rpm

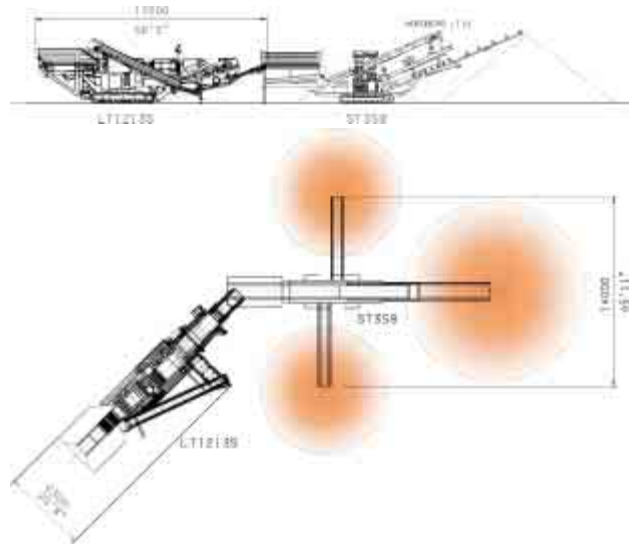
LT CONE PLANTS	LT1100
Transport dimensions	
Lenght	18 500 mm (60 ft 9 in)
Width	3 500 mm (11 ft 6 in)
Height	3 800 mm (12 ft 6 in)
Weight	51 200 kg (113 000 lbs)
Crusher	
Nominal feed openings	Nordberg GP11M/GP11F
- GP11F coarse	200 mm (8 in)
- GP11M coarse	180 mm (7 in)
- Extra coarse	220 mm (9 in)
- Motor size	132-160 kW (200-250 hp)
- Strokes	20, 25 and 30 mm (3/4 in, 1 in, 1 1/4 in)
Screen	
Horizontal, 3 deck screen B380T	
- screen size	1600 x 5450 mm (5 ft 3 in x 17 ft 8 in)
- screen area/ deck	8 m ² (9.6 yd ²)
- max cloth hole size	80 mm (3 ft 1/8 in)
Conveyors	
- Main conveyor	H8-8
- Lifting conveyor	H8-15
- Discharge conveyor	H10-6
Engine	
- power	310 kW (415 hp)

Jaw plants & Mobile screens



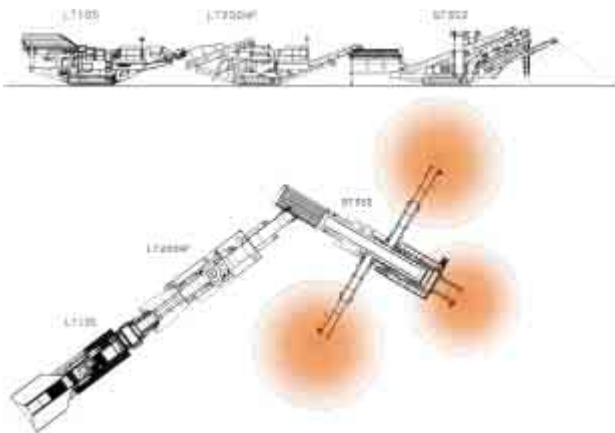
Lokotrack LT105 + ST358 mobile screen, open circuit

Impactor plants & Mobile screens

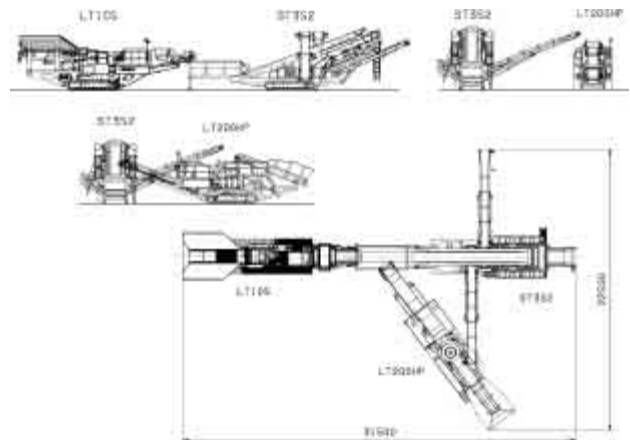


Lokotrack LT1213S + ST358 mobile screen, open circuit

Jaw and cone plants & Mobile screens



Lokotrack LT105 + LT200HP + ST352 mobile screen, open circuit



Lokotrack LT105 + LT200HP + ST352 mobile screen, closed circuit