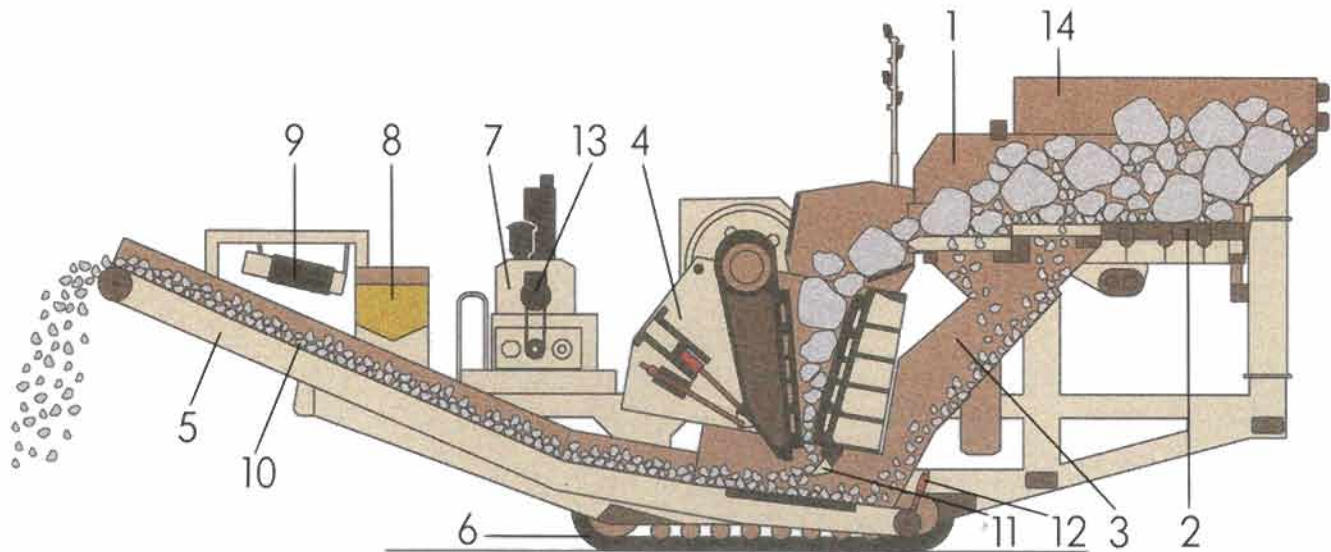


**Nordberg**<sup>®</sup>

***Nordberg LT100, LT110 and LT125***

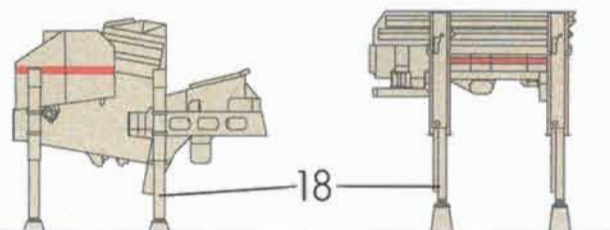
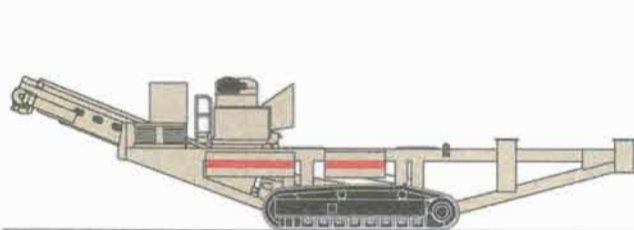
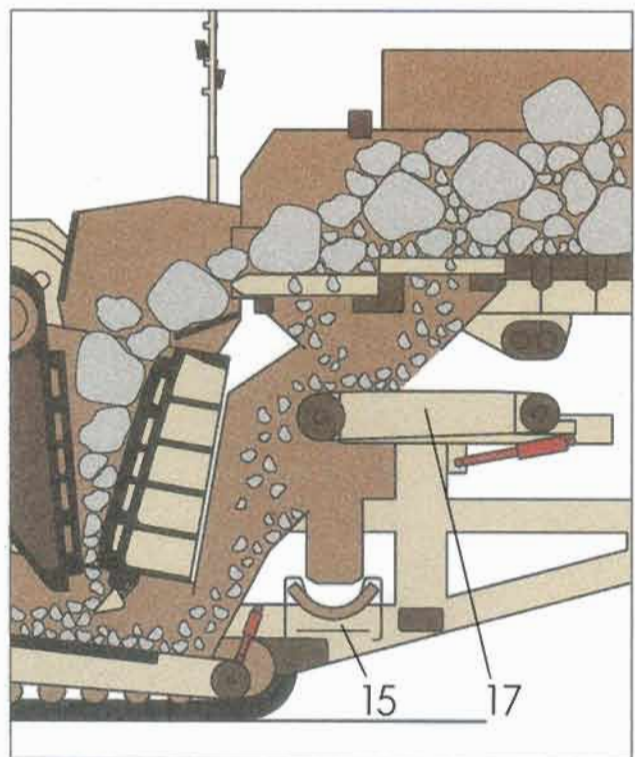
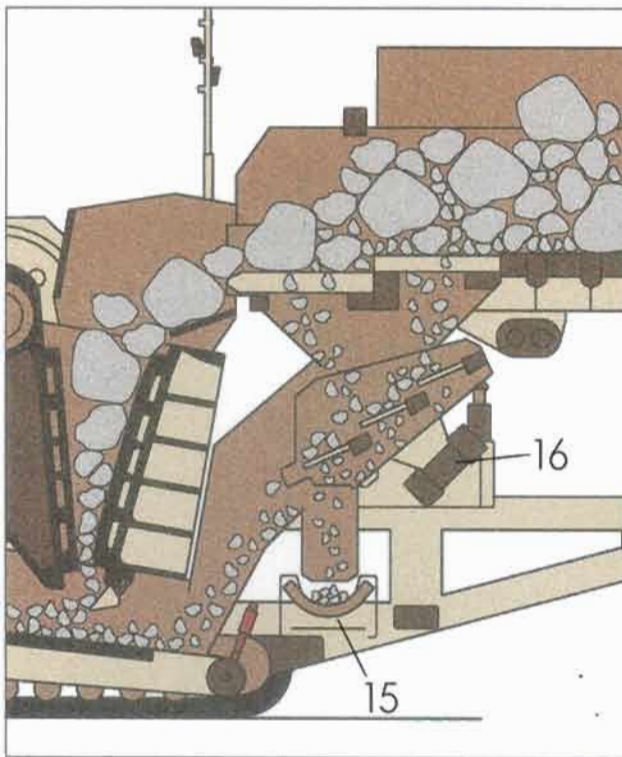


## Nordberg LT - Jaw Crusher Units with Grizzly Feeder



EQUIPMENT - BASIC UNIT	NORDBERG LT100	NORDBERG LT110	NORDBERG LT125
1 Feed hopper	3 m <sup>3</sup> / 4 yd <sup>3</sup>	5 m <sup>3</sup> / 6 yd <sup>3</sup>	7 m <sup>3</sup> / 10 yd <sup>3</sup>
2 Grizzly feeder	B 10-42-2V	B 13-44-2V	B 13-44-2V or B 13-50-3V
3 By-pass chute	with flop gate	with flop gate	with flop gate
4 Jaw Crusher	C 100 B	C 110 B	C 125 B
5 Main conveyor	H10-10	H12-13	H14-11
6 Tracks	D6B	D7A	D7Ess
7 Engine unit (Volvo Penta or Caterpillar)	TD100G - 180 kW CAT3306 - 215 kW	TWD1211P - 310 kW CAT3406 - 320 kW	TWD1211P - 310 kW CAT3406 - 320 kW
8 Fuel and hydraulic oil tank	800 l + 420 l 210 gal + 110 gal	800 l + 420 l 210 gal + 110 gal	800 l + 420 l 210 gal + 110 gal
<b>OPTIONAL EQUIPMENT REQUIRED FOR RECYCLING-VERSIONS</b>			
9 Magnetic separator	5 kW + 3 kW	5 kW + 3 kW	7 kW + 4 kW
10 Reinforced conveyor belt	option	option	option
11 Belt protection plate	option	option	option
12 Hydraulic conveyor lowering	option	standard	standard
13 AC generator and panel	42 kVA, 50 Hz	42 kVA, 50 Hz	42 kVA, 50 Hz
<b>OPTIONAL EQUIPMENT</b>			
14 Feed hopper extensions	8 m <sup>3</sup> / 10 yd <sup>3</sup>	14 m <sup>3</sup> / 18 yd <sup>3</sup>	17 m <sup>3</sup> / 23 yd <sup>3</sup>
15 Side conveyor	H5-6	H6.5-8	H6.5-8
16 Scalping screen	TK10-15-2V	TK10-15-2V	TK13-20-3V
17 Scalping conveyor	n/a	n/a	H12-2
18 Hydraulic legs for crusher and feeder unit	n/a	n/a	option
Other optional equipment available: hydraulic setting control, crusher auto-lube, material level control, dust removal unit, transport bogie, hydraulic boom and breaker, remote radio control, engine pre-heater, two speed travelling			

## Nordberg LT - Jaw Crusher Units with Grizzly Feeder



PERFORMANCE	NORDBERG LT100	NORDBERG LT110	NORDBERG LT125
Feed size up to *)	650 mm / 26 in	750 mm / 30 in	850 mm / 34 in
Product size up to *)	250 mm / 10 in	250 mm / 10 in	300 mm / 12 in
Capacity up to	400 tph / 440 stph	700 tph / 770 stph	800 tph / 880 stph
Travelling speed	1.0 km/h / 0.6 mi/h	1.0 km/h / 0.6 mi/h	1.0 km/h / 0.6 mi/h
Climbing grade	25 degrees / 45 %	25 degrees / 45 %	20 degrees / 35 %
<b>OPERATION DIMENSIONS - BASIC UNIT</b>			
Height	3.8 m / 12 ft 6 in	4.4 m / 14 ft 5 in	5.7 m / 18 ft 6 in
Width	3.0 m / 9 ft 10 in	3.0 m / 9 ft 10 in	4.0 m / 13 ft 2 in
Length	14.5 m / 47 ft 7 in	17.4 m / 57 ft	15.8 m / 51 ft 10 in
Weight	47 t / 103,600 lbs	59 t / 130,000 lbs	86 t / 189,600 lbs
<b>TRANSPORT DIMENSIONS - BASIC UNIT</b>			
Weight of the chassis	47 t / 103,600 lbs	59 t / 130,000 lbs	46 t / 101,400 lbs
Weight of the crusher unit	-	-	40 t / 88,200 lbs

\*) The given sizes are average dimensions of a particle. Typically the longest dimension is 1.5 - 1.6 times bigger and the smallest 0.6 - 0.7 times smaller than the given dimension.