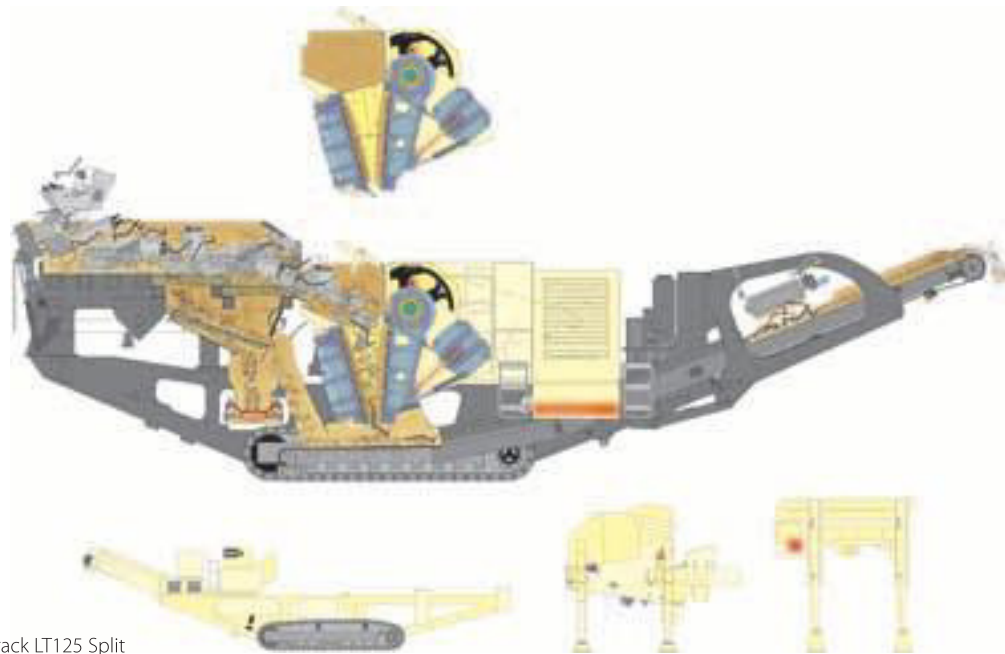


Performance and dimensions: Lokotrack LT110-140



Performance	LT110		LT3054		LT125 B13-44-2V		LT125 B13-50-3V		LT140	
	Feed Size, up to	670 mm	26"	630 mm	25"	800 mm	31"	800 mm	31"	900 mm
Product Size, up to	250 mm	10"	250 mm	10"	300 mm	12"	300 mm	12"	350 mm	14"
Capacity, up to	700 tph	770 stph	700 tph	770 stph	800 tph	880 stph	800 tph	880 stph	1200 tph	1320 stph
Travelling Speed	1 kmph	0.6 mph	1 kmph	0.6 mph	1 kmph	0.6 mph	1 kmph	0.6 mph	1 kmph	0.6 mph
Climbing Grade	30 deg	55 %	30 deg	55 %	20 deg	35 %	20 deg	35 %	20 deg	35 %
Main dimensions with standard equipment										
Length (L)	17 500 mm	57'	17 500 mm	57'					16 500 mm	54' 2"
Width (W)	3300 mm	10' 6"	3300 mm	10' 6"					4300 mm	14' 1"
Height (H)	4450 mm	14' 7"	4450 mm	14' 7"					6300 mm	20' 8"
Weight	66 000 kg	143 000 lbs	66 000 kg	143 000 lbs					111 000 kg	245 000 lbs
Loading height										
With standard feed hopper	4450 mm	14' 7"	4450 mm	14' 7"	5340 mm	17' 6"	5700 mm	18' 9"	6100 mm	20'
With feed hopper extensions	5150 mm	17'	5150 mm	17'	6100 mm	20'	6400 mm	21'	7300 mm	23' 11"
Discharge height										
With main conveyor Hxx-11					3100 mm	10' 2"	3100 mm	10' 2"	3300 mm	10' 10"
With main conveyor H14-12	3500 mm	11' 6"	3500 mm	11' 6"	3800 mm	12' 6"	3800 mm	12' 6"	4000 mm	13' 2"
With main conveyor H14-16	4700 mm	15' 5"	4700 mm	15' 5"	4800 mm	15' 9"	4800 mm	15' 9"	5000 mm	16' 5"
Discharge height										
With side conveyor	3650 mm	11' 12"	3650 mm	11' 12"	3100 mm	10' 2"	3100 mm	10' 2"	3300 mm	10' 10"
Transport dimensions with standard equipment										
Length - Chassis	18 000 mm	59'	18 000 mm	59'	15 430 mm	50' 7"	16 000 mm	52' 6"	15 700 mm	51' 9"
Width - Chassis	3300 mm	10' 6"	3300 mm	10' 6"	3500 mm	11' 6"	3500 mm	11' 6"	3500 mm	11' 6"
Height - Chassis	3800 mm	12' 6"	3800 mm	12' 6"	3800 mm	12' 6"	4430 mm	14' 6"	3800 mm	12' 6"
Weight - Chassis	66 000 kg	143 000 lbs	66 000 kg	143 000 lbs	34 000 kg	75 000 lbs	34 000 kg	75 000 lbs	22 000 kg	49 000 lbs
Weight - Crusher unit					40 000 kg	88 000 lbs	40 000 kg	88 000 lbs	49 000 kg	108 000 lbs
Weight - Feeder unit					12 000 kg	26 000 lbs	16 000 kg	35 000 lbs	18 000 kg	40 000 lbs
Weight - Tracks									2 x 11 000 kg	2 x 24 000 lbs

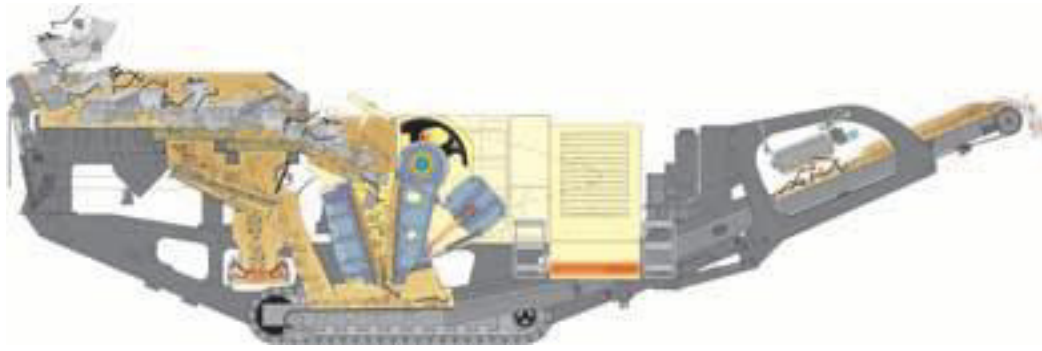
Equipment – basic unit: Lokotrack LT110-140



Lokotrack LT125 Split

Standard equipment	LT110		LT3054		LT125 B13-44-2V		LT125 B13-50-3V		LT140	
	Feed hopper	7 m ³	9 yd ³	7 m ³	9 yd ³	7 m ³	10 yd ³	11 m ³	15 yd ³	12 m ³
*width	2750 mm	9' 3"	2750 mm	9' 3"	3100 mm	10' 2"	3350 mm	11'	3430 mm	11' 3"
*folding of hopper walls	yes		yes							
Grizzly feeder	VF544-2V		VF544-2V		B13-44-2V		B13-50-3V		B16-50-3V	
*width	1300 mm	51"	1300 mm	51"	1300 mm	51"	1300 mm	51"	1600 mm	63"
*length	4400 mm	14' 5"	4400 mm	14' 5"	4400 mm	14' 5"	5000 mm	16' 5"	5000 mm	16' 5"
*grizzly spacing	75/90/115/130/ 160/205 mm	3/3.5/4.5/ 5/6/8"	75/90/115/130/ 160/205 mm	3/3.5/4.5/ 5/6/8"	105/130 mm	4"/5"	105/130/ 150 mm	4"/5"/6"	105/130/ 150 mm	5"/6"/8"
*drive	hydraulic		hydraulic		hydraulic		hydraulic		hydraulic	
Wire mesh	15...45 mm	0.6...1.8"	15...45 mm	0.6...1.8"						
By-pass chute	std		std		std		std		std	
Jaw crusher	C110		C3054		C125		C125		C140	
*intake width	1100 mm	44"	1375 mm	54"	1250 mm	49"	1250 mm	49"	1400 mm	55"
*intake depth	850 mm	34"	760 mm	30"	950 mm	37"	950 mm	37"	1070 mm	42"
*drive	direct		direct		direct		direct		direct	
Main conveyor	H14-12		H14-12		H14-11		H14-11		H14-11	
*length	12 000 mm	39' 4"	12 000 mm	39' 4"	11 000 mm	36' 1"	11 000 mm	36' 1"		
*belt width	1400 mm	55"	1400 mm	55"	1400 mm	55"	1400 mm	55"	1400 mm	55"
*drive	hydraulic		hydraulic		hydraulic		hydraulic		hydraulic	
*lowering of tail drum section	hydraulic		hydraulic		hydraulic		hydraulic		hydraulic	
Tracks	D7A		D7A		D7ELC		D7ELC		D8H	
*drive	hydraulic		hydraulic		hydraulic		hydraulic		hydraulic	
Engine	CAT C-13		CAT C-13		CAT C-13		CAT C-13		CAT C-15	
power	310 kW	415 hp	310 kW	415 hp	310 kW	415 hp	310 kW	415 hp	390 kW	530 hp
Fuel tank	1000 l	264 gal	1000 l	264 gal	800 l	210 gal	800 l	210 gal	800 l	210 gal
Oil tank	600 l	159 gal	600 l	159 gal	420 l	110 gal	420 l	110 gal	420 l	110 gal

Optional equipment: Lokotrack LT110-140



Optional equipment	LT110		LT3054		LT125 B13-44-2V		LT125 B13-50-3V		LT140	
	Feed hopper extensions	19 m ³	25 yd ³	19 m ³	25 yd ³	17 m ³	23 yd ³	23 m ³	31 yd ³	24 m ³
*width	4600 mm	15' 2"	4600 mm	15' 2"	4800 mm	15' 9"	5000 mm	16' 4"	5000 mm	16' 4"
Main conveyor					H14-13		H14-13		H14-13	
Main conveyor	H14-16		H14-16		H14-16		H14-16		H14-16	
Pan feeder and vibrating grizzly	PF525+VG527-2V		PF525+VG527-2V		TK13-20-3V (or -SS)		TK13-20-3V (or -SS)		TK16-20-3V (or -S)	
*pan feeder width	1300 mm	51"	1300 mm	51"	1300 mm	51"	1300 mm	51"	1600 mm	63"
*pan feeder length	2500 mm	8' 3"	2500 mm	8' 3"	2000 mm	6' 6"	2000 mm	6' 6"	2000 mm	6' 6"
*Vibrating grizzly width	1300 mm	51"	1300 mm	51"						
*Vibrating grizzly length	2700 mm	8' 10"	2700 mm	8' 10"						
*grizzly spacing	75/90/115/ 130/160 mm	3/3.5/4.5/ 5/6"	75/90/115/ 130/160 mm	3/3.5/4.5/ 5/6"	30/45 mm	1.2/1.8"	30/45 mm	1.2/1.8"	45 mm	1.8"
*wire mesh	15...45 mm	0.6...1.8"	15...45 mm	0.6...1.8"	10...40 mm	0.4...1.6"	10...40 mm	0.4...1.6"	10...40 mm	0.4...1.6"
*drive	hydraulic		hydraulic		electric		electric		electric	
Pan feeder and roller grizzly	PF525+RG527		PF525+RG527							
*pan feeder width	1300 mm	51"	1300 mm	51"						
*pan feeder length	2500 mm	8' 3"	2500 mm	8' 3"						
*roller grizzly width	1300 mm	51"	1300 mm	51"						
*roller grizzly length	2700 mm	8' 10"	2700 mm	8' 10"						
*grizzly spacing	45/54 mm	1.8/2.1"	45/54 mm	1.8/2.1"						
*drive	hydraulic		hydraulic							
Scalpings conveyor					H12-2		H12-2			
Side conveyor	H8-10		H8-10		H6.5-8/H8-8		H6.5-8/H8-8		H8-8	
*belt width	800 mm	32"	800 mm	32"	650 mm	26"	650 mm	26"	800 mm	31"
*drive	hydraulic		hydraulic		hydraulic		hydraulic		hydraulic	
AC generator and panel	71kVA/50Hz	85kVA/60Hz	71kVA/50Hz	85kVA/60Hz	71kVA/50Hz	85kVA/60Hz	71kVA/50Hz	85kVA/60Hz	71kVA/50Hz	85kVA/60Hz
AC generator and panel (for LL)	n/a	n/a	n/a	n/a	143kVA/50Hz	173kVA/60Hz	143kVA/50Hz	173kVA/60Hz	143kVA/50Hz	173kVA/60Hz
Magnetic separator	option		option		option		option		option	
Dust encapsulation	option		option		option		option		option	
Dust extracting unit	option		option		option		option		option	
Hydraulic boom and hammer	D303RC+S27		D303RC+S27		C320+S25		C320+S25		C320+S25	
Bulkhead for access ramp	option		option		option		option		option	
LL support bracket	n/a		n/a		LL12		LL12		LL12	
Control cabin	n/a		n/a		option		option		option	
Transport bogie	option		option		option		option		n/a	
Hydraulic legs for crusher unit	n/a		n/a		option		option		n/a	
Hydraulic legs for feeder unit	option		option		option		option		n/a	

In addition: material level control, crusher autolube, hydraulic setting adjustment, remote radio control, water spraying system with pump and tank are available.