





STRIKER LTS15, LTS18, LTS23, LTS29

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Unlimited Solutions for Limited Resources

TRACKED STREKER

Tracked Stacker Features

Conveyor Truss - The conveyor truss consists of heavy-duty structure framework that is lightweight and strong. The telescopic legs are hydraulically adjusted to allow the conveyor to work in various positions and for ease of maintenance. The belt is driven via a hydraulic drive motor, troughed belt conveyor with a hydraulically folding tail section and hydraulically folding head section.

Feed Hopper - The feed hopper is the manufactured from mild steel and can be lined with Hardox 400 (option).

Track Frame - The track is manufactured from heavy-duty frame steel with 400mm (1') wide tracks for LTS15 & LTS18, LTS23, LTS29.

Power Pack - CAT 2.2 38kW (50HP) for LTS15, LTS18 and LTS23, and a CAT 4.4 74kW for the LTS29 with electronic governing and emission control powers the plant. The engine and power pack are housed in an engine compartment that can be easily accessed from both side to allow maintenance to the engine and hydraulic systems.

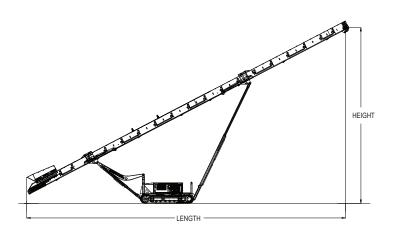
Conveyor Belt & Related Items - The conveyor belt consists of multiple layers of reinforced nylon ply encased are rubber covers, with the carry side providing the thicker cover for longer wear life. Belt width for LTS15, LTS18 is 1000mm and for LTS23 is 1000mm and 1200mm, the LTS29 is 1200mm.

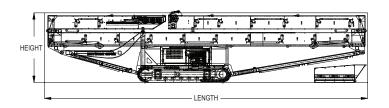
Bolt up type take up rods allow the ability to tension and loosen the belts with the adjusting taking place on the tail pulley shaft located in heavy duty bearings on slide rails. The head and tail pulleys fabricated and machined from nominal pipe according to Striker standards and specifications required and lagged to provide greater traction to the belt.

Supplied on all Striker track stackers are two belt scrapers which each have easily replaceable rubber blades.

Idlers - Three roll trough idlers are the main carrying idlers on the conveyor. The number off these is dependent on the length of the conveyor, but otherwise they are equally spaced up the truss (optional adjustable transition idlers are also available). Positioned at the tail, underneath the receival hopper, are impact idlers. These help with absorbing some of the shock taken from loading. On the return side of the belt, suitable sized return steel rolls are strategically placed on the underside of the conveyor and have individual easy replacement properties.

Options - Special features are available depending on the client's requirements. A few examples; A conveyor weigh scale, extended hopper wings, fire suppression, belt width, belt grade, Chevron belt, dust canopy.







MODEL	WORKING DIMENSIONS			TRANSPORT DIMENSIONS			
	WIDTH	HEIGHT	LENGTH	WIDTH	HEIGHT	LENGTH	WEIGHT
LTS15	2200	6900	14700	2200	2530	11900	9.5T
	(7'3")	(22'8")	(48'3")	(7'3")	(8'4")	(39'1")	(20,944lbs)
LTS18	2200	8400	18200	2200	2530	11900	12.5T
	(7'3")	(27'7")	(59'9")	(7'3")	(8'4")	(39'1")	(27,558lbs)
LTS23	2200	10100	21640	2200	2530	11900	14.5T
	(7'3")	(33'2")	(71')	(7'3")	(8'4")	(39'1")	(31,967lbs)
LTS29	2500	12900	28900	2500	3130	16000	16.5T
	(8'2")	(42'4")	(94'10")	(8'2")	(10'3")	(52'6")	(36,376lbs)