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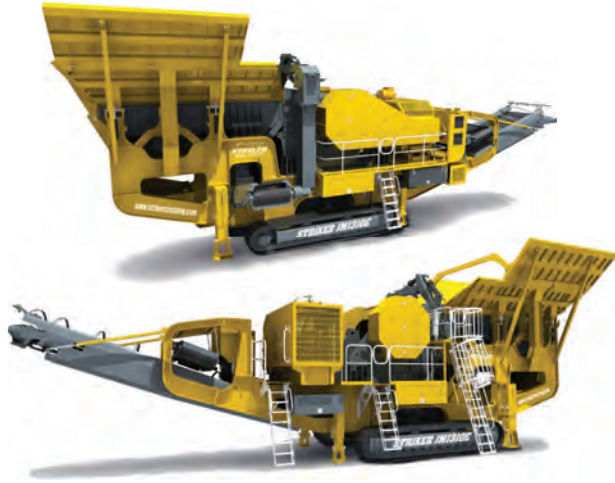
STRIKER JM1310E

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Unlimited Solutions
for Limited Resources

TRACKED JAW CRUSHER

JM1310E Features



Vibrating Grizzly Feeder - Feeding the material into the Jaw Crusher and/or fines chute is a vibrating grizzly feeder including :

Vibrating Unit - Twin shaft exciter unit mounted under the rear of the vibrating feeder. The exciter is driven by a single hydraulic motor and produces a forward linear motion.

Pan - The feeder floor is fitted with Hardox 400 bolted replaceable wear liners. These extend the quality and life of the feeder.

Grizzly Section - The grizzly section is a double step grizzly that is easily removed.

Feed Hopper - The feed hopper is manufactured from Hardox 400.

Forward Product Conveyor - The forward product conveyor is a 1500mm (4'11") wide, troughed belt conveyor with a fixed tail section and a discharge height of 3398mm (11'2") high.

Side Discharge Conveyor (Optional) - The side discharge dirt conveyor is hydraulic folding, 750mm (2'6") wide giving a discharge height of approximately 2370mm (7'9") to the top of the head drum.

Fines Transfer Chute - Fitted beneath the vibrating grizzly is the fines transfer chute. This chute transfers the material passing the grizzly bar setting onto either the forward product conveyor or the side discharge conveyor.

TECHNICAL SPECIFICATION

Hopper
Capacity - 15m³ / 22m³ (20yd³ / 29yd³)

Crusher
Size - 1250mm x 950mm (49" x 37")
Motor - 160kW

Forward Product Conveyor
Width - 1500mm (4'11")
Discharge Height - 3398mm (11'2")

Side Conveyor (*Optional)
Width - 750mm (2'6")
Discharge Height (adj.) - 2370mm (7'9")

Tracks
Length - 4168mm (13'8")
Width - 500mm (1'8")

Power Pack
Engine Power - CAT C7.1 (track and set up)
Diesel Tank - 840Litre (185gal)
Hyd. Tank - 800Litre (176gal)

Performance
Capacity (up to) - 760T/hr
Gap Setting - 100-250mm (4"-10")

Operating Dimension
Length - 17131mm (56'2")
Width - 5544mm (18'2")
Height - 5316mm (17'5")
Weight - 97T (213,848lbs)

Transport Dimension
Length - 17151mm (56'3")
Width - 3502mm (11'6")
Height - 4582mm (15')

Options:
Water Pump, Side Conveyor, Overband Magnet, Canvas Covers, Stacker Outlet
*Subject to change without prior notice.

Track Frame - Manufactured from heavy-duty frame steel with 4168mm (13'8") longitudinal centres along with 500mm (1'8") wide tracks as standard with an overall track width of 3502mm (11'6").

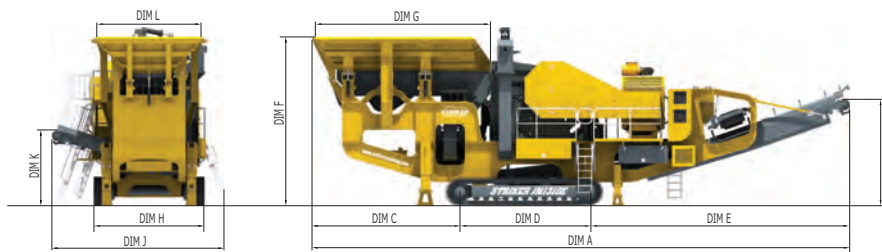
Magnet (Optional) - A magnetic cross-belt separator is suspended over the on-plant product conveyor.

Power Pack - The engine is a CAT C7.1 diesel engine 185kW (248bHP) with electronic governing and emission control powers the tracks and plant set up. A 160kW electric motor powers the crusher and a 70kW electric power pack provides power for all other functions.

Jaw Crusher - The 1250mm x 950mm (49" x 37") Jaw Crusher provides the latest technology in Heavy Duty Crusher design that delivers high production, large feed opening, bolted mainframe and a cast swing jaw holder. The crusher is designed to handle hard rock, ores and demolition concrete for the quarrying and mining industries. Designed to compliment Track installations, these rugged machines are manufactured with heavy-duty parts for optimum operation and long life.

Extra Heavy Duty Body - The Jaw Crusher body is a four piece, fully bolted and doweled heavy duty structure. Both the front and rear frames are cast high strength steel with side plates produced from high strength structural plate.

Crushing Chamber - The jaws are a corrugated manganese jaw which are reversible, top to bottom. The swing jaw is a fully enclosed section of cast steel construction. Both the fixed and moving jaws are retained with a wedge locking system.



JM1310E	WORKING DIMENSIONS											TRANSPORT			
	A	B	C	D	E	F	G	H	J	K	L	WIDTH	HEIGHT	LENGTH	WEIGHT
METRIC	17131	3398	4659	4168	8304	5316	5575	3502	5544	2370	3279	3502	4582	17151	97T
IMPERIAL	56' 2"	11' 2"	15' 3"	13' 8"	27' 3"	17' 5"	18' 3"	11' 6"	18' 2"	7' 9"	10' 9"	11' 6"	15'	56' 3"	213,848lbs

*- Weight Variable With Options

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