

**STRIKER**  
20<sup>th</sup> ANNIVERSARY



**STRIKER SQ1652**



**JEBSEN & JESSEN**  
TECHNOLOGY | Dry Bulk

Proud Distributor in Indonesia



**TRACKED SCREEN**

# SQ1652 Features



**Belt Feed Hopper** - An 8m<sup>3</sup> (10.4yd<sup>3</sup>) capacity variable speed belt feed hopper is fitted. The conveyor belt is 1050mm (3'5") wide and an extra wide opening reduces blockages. Support legs are galvanised.

**Remote Tipping Grizzly** - The tipping grizzly is hydraulically remote control operated with a feed width of 2.17m (7'1").

**Crusher Chute (option)** - A crusher chute can be fitted to the rear of the grizzly allowing a direct feed from crusher or other conveyor without the need to remove the grizzly.

**Main Feed Conveyor** - The main feed conveyor is 1050mm (3'5") wide. It is fitted with adjustable rubber skirts and an adjustable spreader plate to disperse material evenly onto the screen.

**Vibrating Screen** - The vibrating screen is a two deck 16' x 5' (4.88m x 1.52m). The screen angle can change from 22° to 34°.

**Access Walkways** - Easily adjustable access walkways are fitted to allow uninterrupted movement around both sides and the front of the screen unit.

## Technical Specification

### Hopper

Capacity - 8m<sup>3</sup> (10.4yd<sup>3</sup>)

### Performance

Capacity (up to) - 350T/hr

### Screenbox

Top Deck - 16' x 5' (4.88m x 1.52m)  
Bottom Deck - 15' x 5' (4.57m x 1.52m)  
Angle - 22°-34°

### Power Pack

Engine Power - 75kW

### Tail Conveyor

Belt Width - 1000mm (3'3")  
Discharge Height - 4300mm (14'1")

### Operating Dimension

Length - 17500mm (57'5")  
Width - 15600mm (51'2")  
Height - 5500mm (18'1")  
Weight - 26.9T (59,304lbs)

### Side Conveyors

Width - 650mm (2'2")  
Discharge Height - 4400mm (14'5")

### Transport Dimension

Length - 16140mm (52'11")  
Width - 3000mm (9'10")  
Height - 3400mm (11'2")

### Feed & Main Conveyor

Belt Width - 1050mm (3'5")

### Options:

Radio remote control, Dust covers on main and discharge belts, Screen decks: Mesh or piano wire.

### Tracks

Width - 400mm (1'4")

\*Subject to change without prior notice.

**Fines Product Conveyor** - The fines product conveyor is an adjustable height 1050mm (3'5") wide heavy duty type conveyor that folds hydraulically for transport.

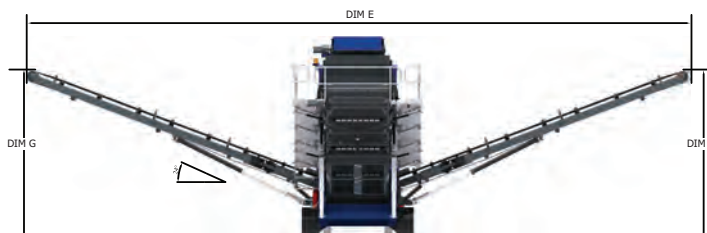
**Side Product Conveyors** - Both side product conveyors are 650mm (2'2") wide variable speed chevron type belts that are cleated to prevent roll back of material. The return rollers are a rubber disc type to help clean the belt and assist with correct tracking of the belt. The discharge heights are 4400mm (14'5") and the conveyors fold in hydraulically for transport.

**Powerpack** - Caterpillar type C4.4 75kW (100hp).

**Air Cleaner** - An 8" Donaldson twin element system complete with a Dust Buster pre cleaner is fitted.

**Tracks** - 400mm (1'4") wide pads are fitted for stability.

**Track Controls** - Tracking control is mounted at the rear of the plant and is fitted with a heavy duty socket.



SQ1652	WORKING DIMENSIONS							TRANSPORT			
	A	B	C	D	E	F	G	WIDTH	HEIGHT	LENGTH	WEIGHT
METRIC	17500	4300	5500	4950	15600	4400	4400	3000	3400	16140	26.9T
IMPERIAL	57' 5"	14' 1"	18' 1"	16' 3"	51' 2"	14' 5"	14' 5"	9' 10"	11' 2"	52' 11"	59,304lbs

\*- Weight Variable With Options

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SP02SI36-1900