



HOPPER

Width	1.83m (6')
Length	4.3m (14' 1")

Max volume <i>(with tipping grid)</i>	8m ³ (10.4yd ³)
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TIPPING GRID

Width	2.17m (7')
Length	4.95m (16' 2")
Tip function	Radio remote or manual

SCREENBOX

Top Deck	14' x 5' (4.33m x 1.52m)
Second Deck	14' x 5' (4.33m x 1.52m)
Bottom Deck	12' x 5' (3.6m x 1.52m)
Angle	22-34°

FEEDER BELT

Width	1050mm (42")
Type	Plain belt
Control	Variable speed

MAIN BELT

Width	1050mm (42")
Control	Variable speed

FINES (TAIL) BELT

Width	1200mm (48")
Discharge Height	4.30m (18' 4")
Control	Variable speed

MIDS BELT

Width	650mm (26")
Discharge Height	3.0m (14' 4")
Control	Variable speed

OVERSIZE BELT

Width	650mm (26")
Discharge Height	4.40m (14' 4")
Control	Variable speed

AUXILIARY BELT

Width	500mm (20")
Discharge Height	4.80m (15' 9")
Control	Variable speed

OPTIONS

1. Two-deck vibrating grid
2. Screen decks: Mesh or piano wire
3. Radio remote control
4. Dust covers on main and discharge belts
5. Tier 3 - CAT 4.4 (74.5Kw) or JCB444 (85kW) DieselMAX - ROW
Tier 4i/Stage 3b - JCB444 EcoMAX (93Kw) - EU (Until Dec 2019)

TRACKS

Width	400mm
Speed	1km/h

POWERPACK

Diesel tank	544 L (119 gallon/143 US gallon)
Hydraulic tank	630L (138 gallon/166 US gallon)

PERFORMANCE

Max feed size	125mm (5")
Capacity	Up to 350 tph

WORKING DIMENSIONS

Length	17.50m (57' 4")
Width	15.60m (51' 2")
Height	2 Deck - 5.26m (17' 3") > 3 Deck - 5.50m (17' 11")

RINSER WATER DEMAND - BASED ON 3 BAR OUTPUT PRESSURE

2 DECK - 1805LPM	Pump Spec may Vary dependant on site
3 DECK - 3485LPM	Pump Spec may Vary dependant on site

UPON EACH ORDER ENQUIRY REFER BACK TO ENGINEERING, UNLESS CUSTOMER SPECIFYING OWN

SPRAY BAR NOZZELS BREAKDOWN

2 DECK	33 - POLYMER FAN NOZZELS - 41 BRASS NOZZELS
3 DECK	33 - POLYMER FAN NOZZELS - 83 BRASS NOZZELS

TRANSPORT DIMENSIONS

Length	16.14m (52' 9")
Width	3.0m (9' 10")
Height	2 Deck - 3.20m (10' 5") > 3 Deck - 3.40m (11' 2")

GENERAL

Weight			
3 deck :	28,500 kgs	31 US TON	62000 lbs
3 deck C/W Livehead:	33,000 kgs	36 US TON	72000 lbs
2 deck:	26,500 kgs	29 US TON	58000 lbs
2 deck C/W Livehead:	31,000 kgs	34 US TON	68000 lbs

