

The CRS Mobile Fines (Tracked Screen) combines flip flow and scalping screening technology for efficient processing and separation.

This machine can be seamlessly integrated with the CRS Mobile Picking Station to create a Mobile Recycling Facility that can be up and running in just 17 minutes.



Features

- Efficient drive system coupled with unique screen deck design ensuring maximum agitation
- High screening efficiency
- 4 Splits plus metals
- Magnetic head drum on mid fraction material for metals recovery
- Fully adjustable belt and screen speeds coupled
- 14No Vulkalon screen mats. Clip fasteners for easy maintenance.
- 1.5 m screen width x 4.7m screen length
- Easily manoeuvred from site to site with quick set up time
- Eliminate screen blinding, plugging and blockages
- Ability to handle a diverse range of materials Suction fan removes light particles from mid fraction
- Power pack runs tracks, screenbox, and conveyor folding function



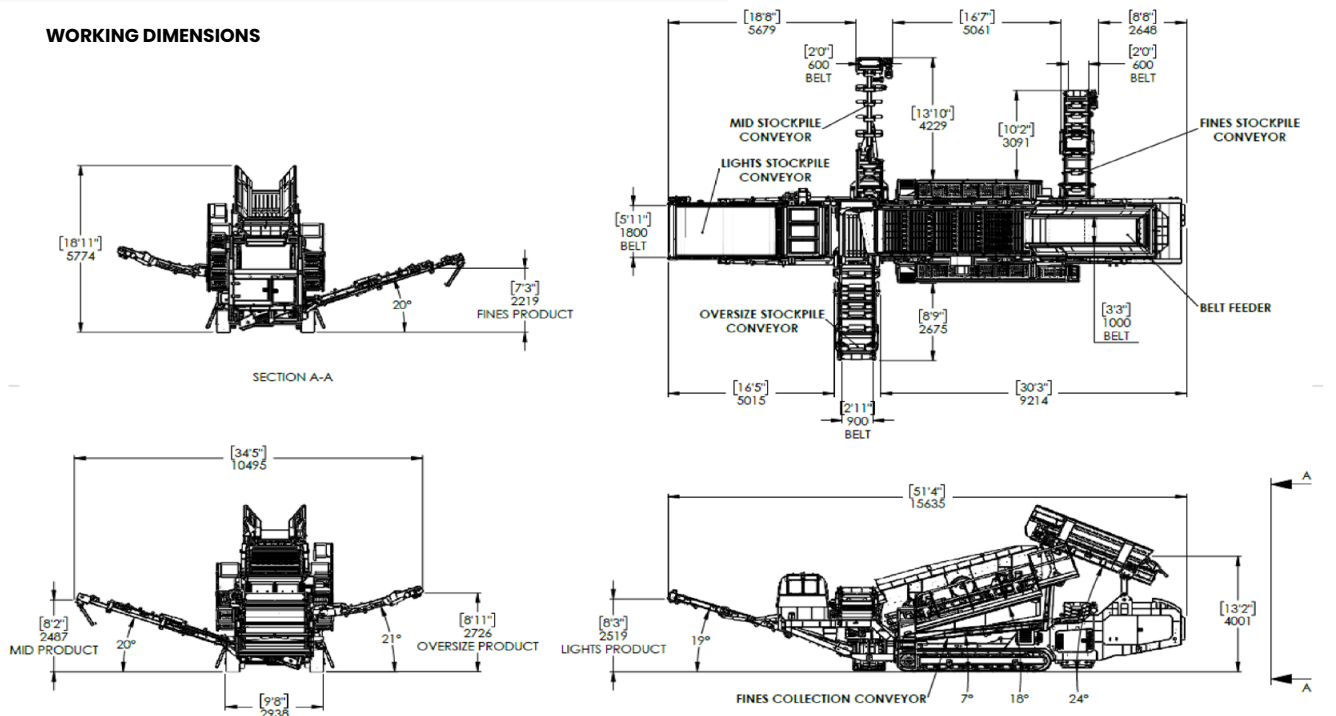
PRODUCT SPECIFICATIONS

DIMENSIONS		Transport	Working
Width (mm)		3 052	10 495
Length (mm)		13 738	15 635
Height (mm)		3 435	5 774
Weight (Kg)		35 000	
BELT FEEDER & HOPPER			
Dimensions		3.2 M³, 1000 mm wide chevron belt, 3500 mm drum	
Motor		3 Kw variable speed & gearbox unit	
SCREENING DECKS			
Top Deck Screening Area		5000 Mm x 1500 mm – scalping screen (vsc)	
Top Deck screening options		Punch plate, tines, 3d / 4d screen	
Bottom Deck Screening Area		5000 X 1500 mm – flip flow screen	
Flip Flow Mats		Wedge fastners (quick changing of screen mats)	
Motors		2 X 7.5 Kw electric twin drive	
ASU			
Drum		Variable speed, hydraulically adjusted	
Motor		0.75 Kw vsc, gearbox for asu drum rotating	
Fan		11 Kw vsc, man. Adjustable nozzle	
SUCTION FAN			
Fan		Suction fan, 7.5 Kw vsc, man. Adjustable nozzle, positioned on mid product conveyor	
CONVEYORS			
Fines Collection Conveyor		1400 Mm wide 3 ply plain belt, 5000 mm drum, 3 kw motor/gearbox	
Mid Product Conveyor		600 Mm wide 3 ply chevron belt, 6000 mm drum, c/w magnetic head drum. Hydraulically folded. 3 Kw motor/gearbox	
Fines Stockpiler Conveyor		600 Mm wide 3 ply chevron belt, 6000 mm drum, c/w magnetic head drum. Hydraulically folded. 3 Kw motor/gearbox	
Lights Conveyor		1800 Mm wide 3 ply belt, 5800 mm drum. Hydraulically folded. 3 Kw motor/gearbox	
Oversized Product Conveyor		900 Mm wide 3 ply belt, 5500 mm drum. Hydraulically folded. 3 Kw motor/gearbox	
TRACKS			
Tracks dimensions		400 Mm pad width, 4000 mm drum	
PERFORMANCE			
Plug-In Hybrid		Diesel / electric	
Diesel Generator		Liquid cooled, 3-phase, 45 kva, 50 hz, stage 3a	
Power output (Kw)		89 (Prime), 98 (standby)	
Motor Speed (rpm)		1500	

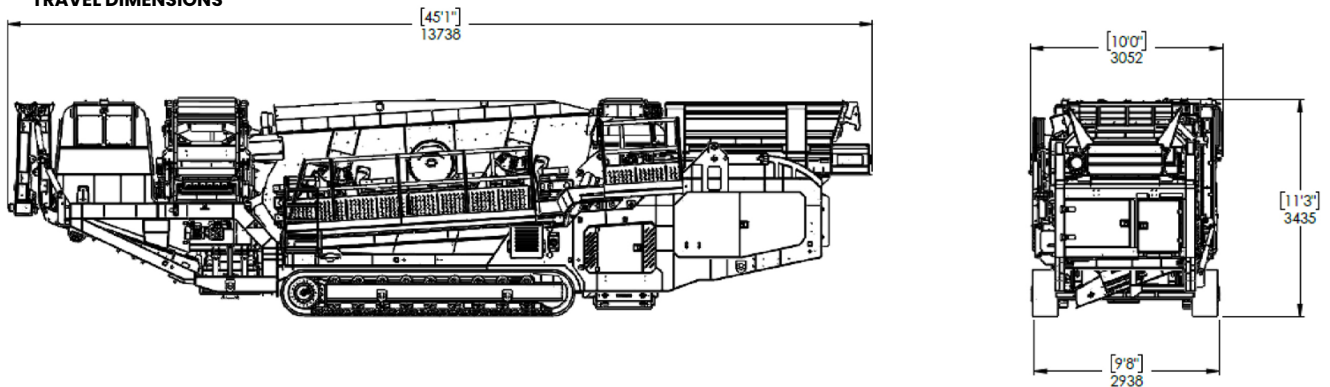
Dimensions and technical information without obligation. Subject to change.

PRODUCT SCHEMATICS

WORKING DIMENSIONS



TRAVEL DIMENSIONS



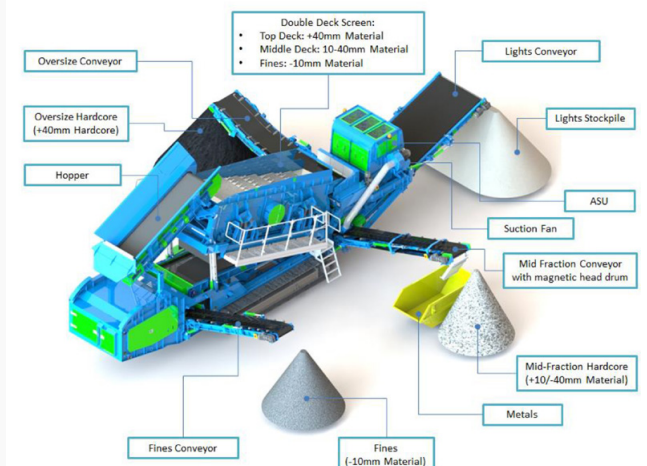
Screen
Scalping
Flip Flow



Motor
89 - 98 kW



Waste Types
C&D, FOGO



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