



Bhajjanka Ispat Pvt Ltd
Crushing • Screening • Washing

SALVAGE

Sand Manufacturing Plant
Only Alternative to River Sand



DESCRIPTION	UNIT	SSRD CMS 165+
Dewatering Deck Size	mm	2400 x 1800
No. of Dewatering Screens		2
*Capacity	TPH	100-120 (Double Wash Double Product)
HOPPER		
Feeding Conveyor Width	mm	800
OVERSIZE CONVEYOR		
Conveyor Width	mm	600
PRODUCT CONVEYOR (M Sand and P Sand)		
Conveyor Width	mm	600
OTHER TECHNICAL SPECIFICATION		
No. of Products	Nos.	3
Recommended Feed Size	mm	Below 10 mm
Sil Removal	%	15-20
Moisture in the final product	%	10-12
Power Requirement	Kw/HP	204/300
Water Requirement	M3/hr	15-20
Plant Footprint	mt x mt	35 x 19
DIMENSIONS		
Transport	mm	9144 x 3000 x 4210
	(Foot)	30 x 10 x 11.2
Working	mm	22000 x 19000 x 6700
	(Foot)	72.6 x 62.33 x 21.9

SPECIAL FEATURES

- Increased Area and Efficiency for maximizing Fines Recovery.
- Screen deck modified for accepting PU Panels Bolted Design.
- Hydrocyclone Angle adjustable.
- Rubber / PU Lined Slurry Pump.
- Manual Motion for discharge conveyors.
- Wing Design Conveyors fitted on the chasis.
- PU Spiders for discharge point of conveyor for smooth flow of the product.
- PU Scrapers for conveyors.
- Service tools and commissioning spares included in the tool box.
- O & M Manual.
- Erection and commissioning (Supervision only).
- Civil Design.
- Operator Training on site included.

