

B

# SC 100 Sandmaster

# Sandmaster SC 100

## Key Features

- 3048mm x 1220mm (10.x4') Reverse slope linear motion dewatering screen
- 2 x 4kW vibrating motors
- 40 Polyurethane panels - 305mm x 305mm (1' x 1')
- Adjustable amplitude
- 610mm (24") hydrocyclone
- 200/150 Centrifugal Slurry Pump complete with 22kW motor
- Sump tank 6800 ltrs (1500 UK Gal / 1800 US Gal)
- Sump tank 4090 lpm (900 UK Gpm / 1080 US gpm) - water requirement
- Output capacity up to 100 tph (dependent on application and type of material)

## Dimensions

Transport:	Length	8200mm	(26' 10")
	Width	2600mm	(8' 6")
	Height	3300mm	(10' 10")

Working:	Length	6100mm	(20')
	Width	2600mm	(8' 6")
	Height	6100mm	(20')

## Weight

Empty:	7500kgs	(16,534lbs)
Working- Maximum:	28000kgs	(61,729lbs)

## Dewatering screen

- VD12 Reverse slope linear motion dewatering screen
- 2x 4kW Vibrating motors
- Direct force screen 3048mm x 1220mm (10' x 4')
- 40 Polyurethane panels- 305mm x 305mm (1' x 1')
- Adjustable amplitude

## Cyclone

- Type 624 610mm (24") Hydrocyclone

## Pump

- 200/150 Linapump complete with 22kW motor

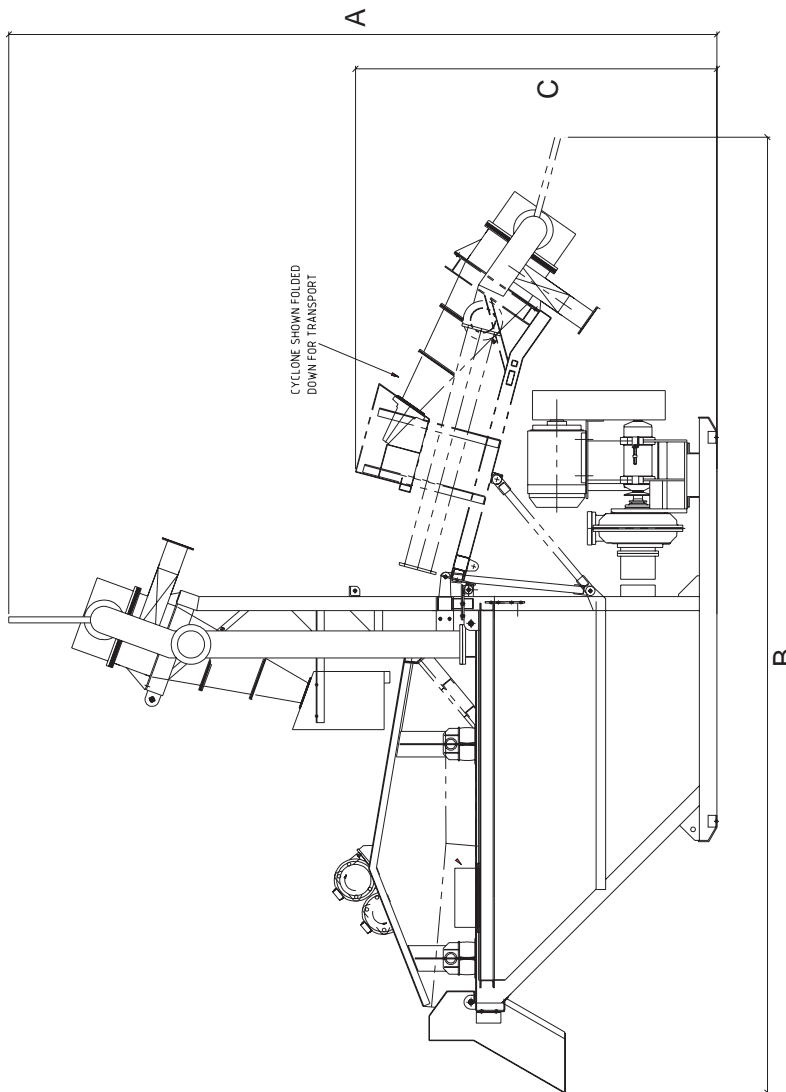
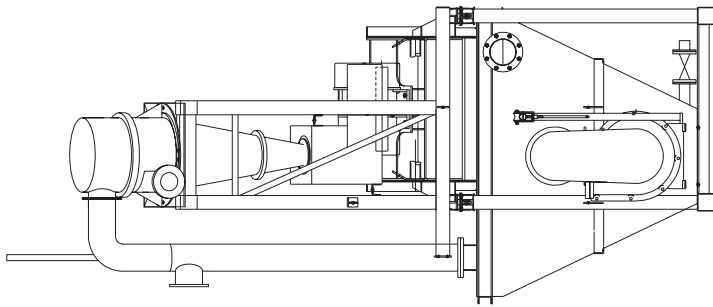
## Capacities

Sump tank: 6800 Litres (1500 UK Gal / 1800 US Gal)

4090 Lit/min (900 UK gpm / 1080 US gpm) – Water requirement

Output Capacity: Up to 100tph (Dependant on application and type of material)

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**Dimensions- Transport mode**  
 Length (B) : 8200mm (26' 10")  
 Width: 2600mm (8' 6")  
 Height (C): 3300mm (10' 10")  
 Weight: 7500Kgs (16,534 lbs) \*\*  
 \*\*Empty weight

**Dimensions- Working mode**  
 Length: 6100mm (20')  
 Width: 2600mm (8' 6")  
 Height (A): 6100mm (20')  
 Weight: 28000Kgs (61,729 lbs) \*  
 \*Max working weight

