

WASHING SYSTEMS TECHNICAL SPECIFICATION

SW 100 / SW 200



FEATURES

 Single and twin screw options for fines washing, classifying and dewatering materials.



FEATURES AND BENEFITS

The The Terex® SW 100 Sandscrew is a single screw fine material washer/classifier/dewaterer. The recommended maximum material size is 3/8" (10mm). The approximate capacity of the SW 100 Sandscrew is 50-100 TPH.

The The Terex® SW 200 is a twin screw fine material washer/classifier/dewaterer. The recommended maximum material size is 3/8" (10mm). The approximate capacity of the SW 200 Sandscrew is 100-200 TPH.

SPECIFICATIONS

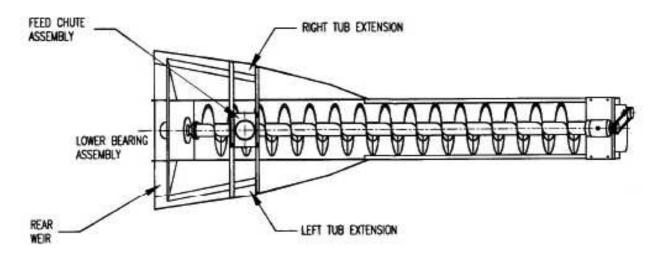
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CAPACITY	50-100tph	100-200tph (55short tn - 110short tn)
MAXIMUM FEED SIZE	10mm (3/8")	10mm (3/8") (110short tn - 120short tn)
WATER REQUIRED	180-700 GPM (25 PSI)	350-1250 GPM (25 PSI)
SCREW DIAMETER	0.9m (36")	0.9m (36")
TUB LENGTH	7.6m (25')	7.6m (25')
SCREW SPEED	21rpm	21rpm
MOTOR RECOMMENDATION	15hp/1800rpm	2 x 15hp/1800rpm
DRIVE SHEAVE	3B-60	3B-60
V BELTS	(3), B98	2 x (3) B98
WEIGHT OF WASHER	14,500lbs	25,500lbs
LOADED WEIGHT	31,400lbs	61,800lbs
SLOPE OF MACHINE	18°	18°

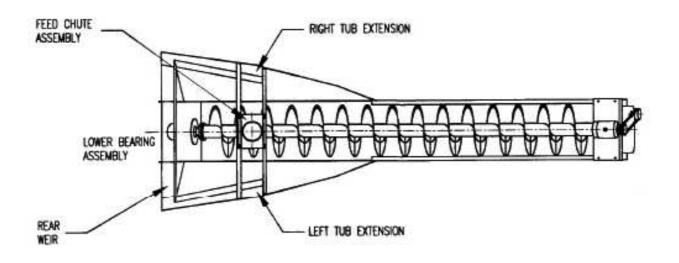




FEATURES - SW 100

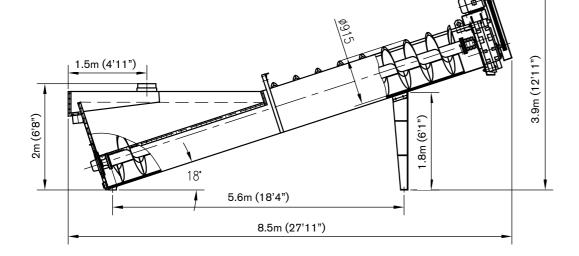


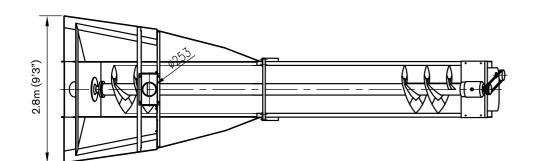
FEATURES - SW 200



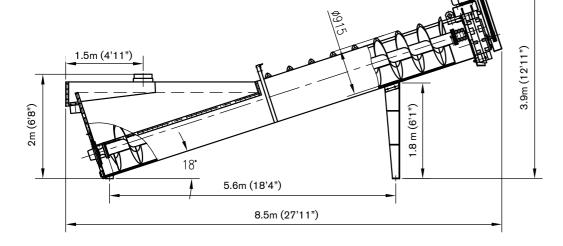
DIMENSIONS

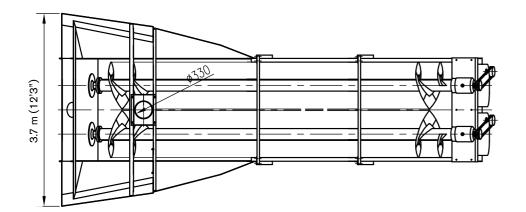
SW 100





SW 200





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