



BW10 / BW15 BUCKETWHEEL

Highly efficient Bucket Wheel range of Sand Classification Systems designed to operate with maximum versatility for efficient dewatering and fine sand recovery. The twin bucket units provide the removal of clays, silts and slimes to produce up to 2 grades of sand.

FEATURES

- ✓ Lower capital cost machine for sand classification
- ✓ Low operating cost and power consumption
- ✓ The bucket wheel range can be driven from an electric power supply or coupled to an S machine
- ✓ Long length settlement area and large weir area to increase retention of +63 micron particles
- ✓ Speed adjustable bucket wheel and Auger screw
- ✓ Fits into 1 x 40ft container





BUCKET WHEEL 15 No. of Buckets = 36Bucket Wheel Diameter = 2.6m Bucket Width = 690mm Bucket Wheel Speed = 0-3 rpm

BUCKET WHEEL 10 No. of Buckets = 48Bucket Wheel Diameter = 3.5m Bucket Width = 735mm Bucket Wheel Speed = 0-3 rpm

SCREW BW15 Screw Diameter = 2.1m Screw Length = 2.6m Screw Speed = 0-11 rpm

SCREW BW10 Screw Diameter = 2.1m Screw Length = 4mScrew Speed = 0-11 rpm

WEIR Total Weir Length = BW10 - 44m BW15 - 38m Water Exits = 3

BW10 TECH SPECS

Length	9.4m (30.84ft)
Width	3.1m (10.17ft)
Height	3.66mm (12ft)

BW15 TECH SPECS

Length Width Height

6.2m (20.34ft) 4.4m (14.44ft) 3.25m (10.66ft)

OPTIONS

Electric Hydraulic Powerpack = 11kW Towbar Option = Yes

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