

BW15



LIPPMANN

BUCKETWHEEL

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## BUCKETWHEEL

BWI0/BWI5

# BUCKETWHEEL BWIO/BWI5

Screw\_BW15

No. of Buckets = 36

Bucket Width = 690mm

Bucket Wheel Diameter = 2.6m

Bucket Wheel Speed = 0-3 rpm

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.

#### **Screw BW15**

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



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

#### 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

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#### **OPTIONS**

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- Electric Hydraulic Powerpack = 11kW
- Towbar Option = Yes

Screw BWI0

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



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#### Weir

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

## **BW15 TECHNICAL SPECIFICATIONS**

DIMENSIONS			
	METRIC	US	
Length	6.2m	20.34ft	
Width	4.4m	14.44ft	
Height	3.25m	10.66ft	

### **BWIO TECHNICAL SPECIFICATIONS**

DIMENSIONS		
	METRIC	US
Length	9.4m	30.84ft
Width	3.1m	10.17ft
Height	3.66m	12ft



AUTHORISED DEALER

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