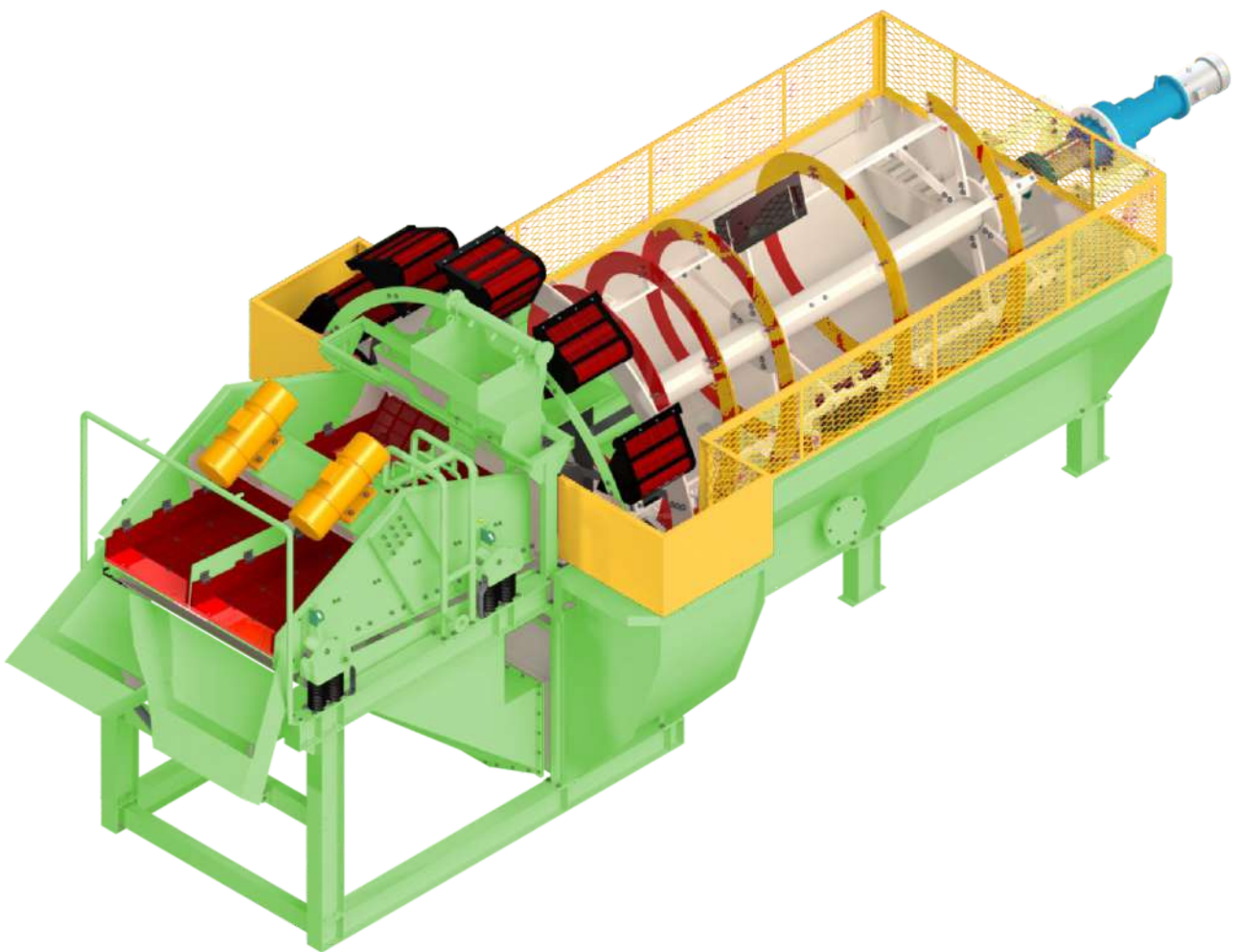


# ROCKTECH BUCKET DEWATERING CLASSIFIER



“Rock Revolution by Rocktech”

[www.rocktechengineers.com](http://www.rocktechengineers.com)

The ROCKTECH Bucket Dewatering Classifier series washing classifier is an equipment which gives better quality product than any other washing equipment. Effective and slow washing increases product quality.



The RTBDC series washing classifier have three variants according to their capacities. Even though it is a slow washing process, the product quality from dewatering screen gives best result. The slow running spirals with high capacity rotating buckets give improved productivity.

The RTBDC series washing classifier need less driving power for high productivity with minimum maintenance cost. Washing and dewatering gives best result than any other product screening. The preset period of settling time provide better quality products from The RTBDC series washing classifier.

The RTBDC series washing classifier is highly economical due to less power drives. High capacity gear box is used for speed reduction which makes a compact drive system. The dewatering screen drive is provided by two electric vibro motors that achieves high efficiency.

## TECHNICAL SPECIFICATION

Model	Max. Feed	Drive Power	Rotation Speed	Unbalanced Motor	Capacity	Approx Weight
	Size (mm)	(kW)	RPM	Power (kW)	( TPH )	(kg)
RTBDC-80	< 8	5.5	3.29	2 x 1.5	80	8200
RTBDC-120	< 8	7.5	3.29	2 x 1.5	120	9500
RTBDC-160	< 8	11	3.32	2 x 1.5	160	12500

**NOTE:** Due to the difference of rocks and the size percentage, distribution and the practical capacity will be different.

### Factory

Unit: 01

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