



BUCKET WHEEL CLASSIFIER

BCD & DUO Series



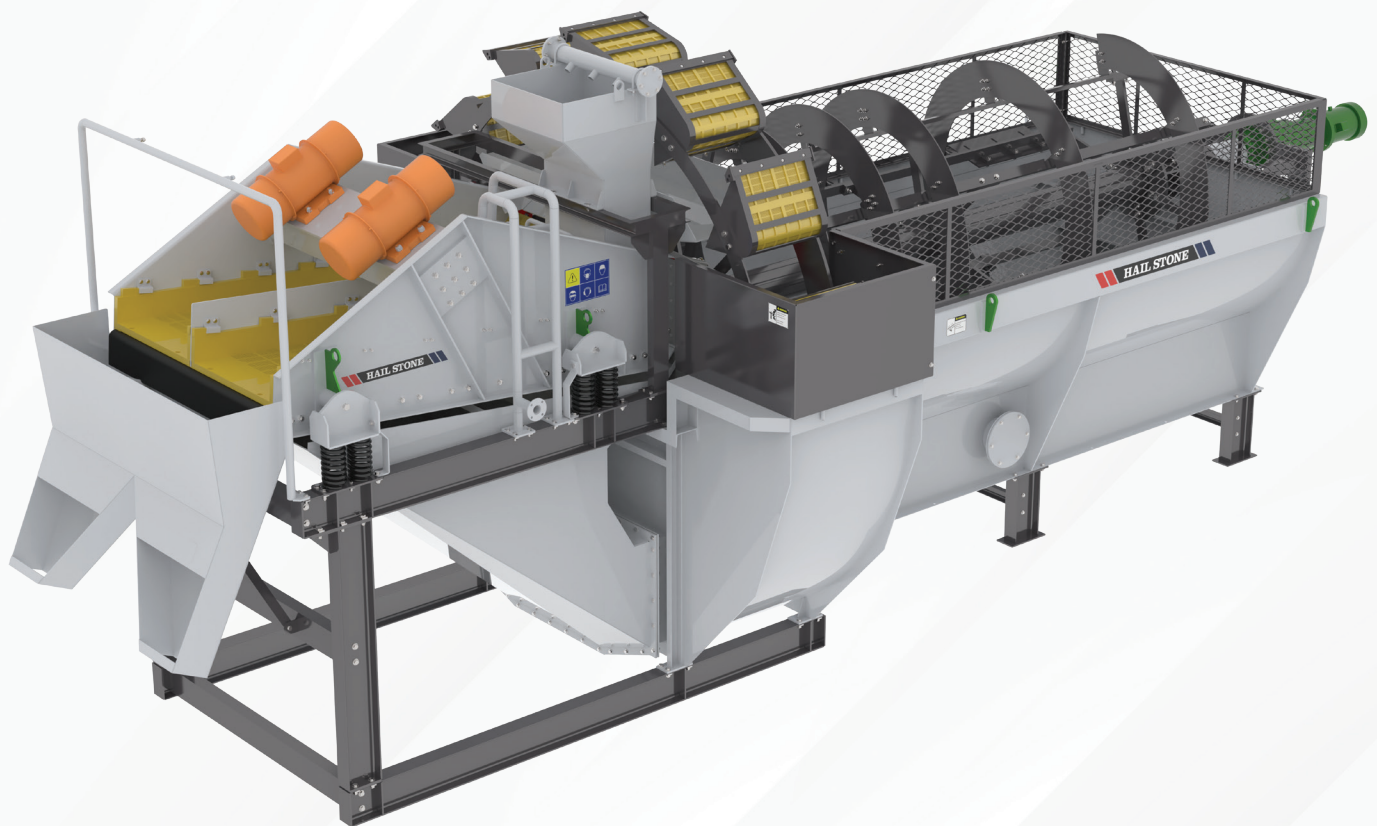
CRUSHING | MINING | SCREENING | WASHING | RECYCLING SOLUTIONS

www.hailstonein.com

BUCKET WHEEL CLASSIFIER

BCD & DUO Series

Highly comprehensive range of dewatering options for fine materials covering numerous applications and sectors. The washing equipment designed to operate with maximum versatility and can support different requirements such as maximum retention of fines or maximum disposal of fines meeting all IS, BS, NHA1 & MoRTH product standards.



**SUPREME
ENGINEERING**



ECONOMICAL



**COMPACT
DESIGN**



**EASY
TO MAINTAIN**

Technical Specification

Model	BCD1209	BCD1412	BCD1815	DUO80	DUO120	DUO160
Drive power, kW (hp)	5.5 (7.5)	7.5 (10)	15 (20)	5.5 (7.5)	7.5 (10)	7.5 (10)
Rotation speed, rpm	3.29	3.29	3.32	3.29	3.29	3.29
Unbalanced motor power, kW	2 x 1.5	2 x 1.5	2 x 3.8	2 x 1.5	2 x 2.2	2 x 1.5 (DWS) 2 x 3.8 (RS)
Number of products	1	1	1	2	2	2
Capacity, mtph	45 - 60	60 - 80	90 - 120	40 - 80	70 - 90	100 - 130
Maximum feed size, mm	< 8	< 8	< 8	< 8	< 8	< 8
Approximate weight, kg (lbs)	7622 (16804)	8522 (18788)	12032 (26526)	6400 (14144)	8630 (19026)	13164 (29022)
Dewatering screen size (L x W), mm (in)	2100 x 900 (83 x 35)	2100 x 1200 (83 x 47)	2450 x 1500 (96 x 59)	2117 x 1270 (83 x 50)	2480 x 1446 (98 x 57)	2100 x 1200 (DWS) (83 x 47)
Rinser screen size (L x W), mm (in)	-	-	-	-	-	2800 x 1300 (110 x 51)

HAILSTONE

BUILT TO LEAD

CRUSHING | MINING | SCREENING | WASHING | RECYCLING SOLUTIONS



2000+
CUSTOMERS &
INSTALLATIONS

100+
PRODUCT
MODELS


ISO
9001 : 2015
CERTIFIED COMPANY


CERTIFIED



MAKE IN INDIA

HAILSTONE INNOVATIONS PRIVATE LIMITED

KINFRA Integrated Industrial Park, Kanjikode - 678 621, Kerala, India.

Mobile: +91 9746644588, | +91 8714634599 | E-mail: salesist@hailstoneinc.com

www.hailstonein.com

 @hailstoneinnovations



Scan here to reach our website