



ALLIANCE™ LOW WATER WASHER

Turn Tailings Into Valuable Product

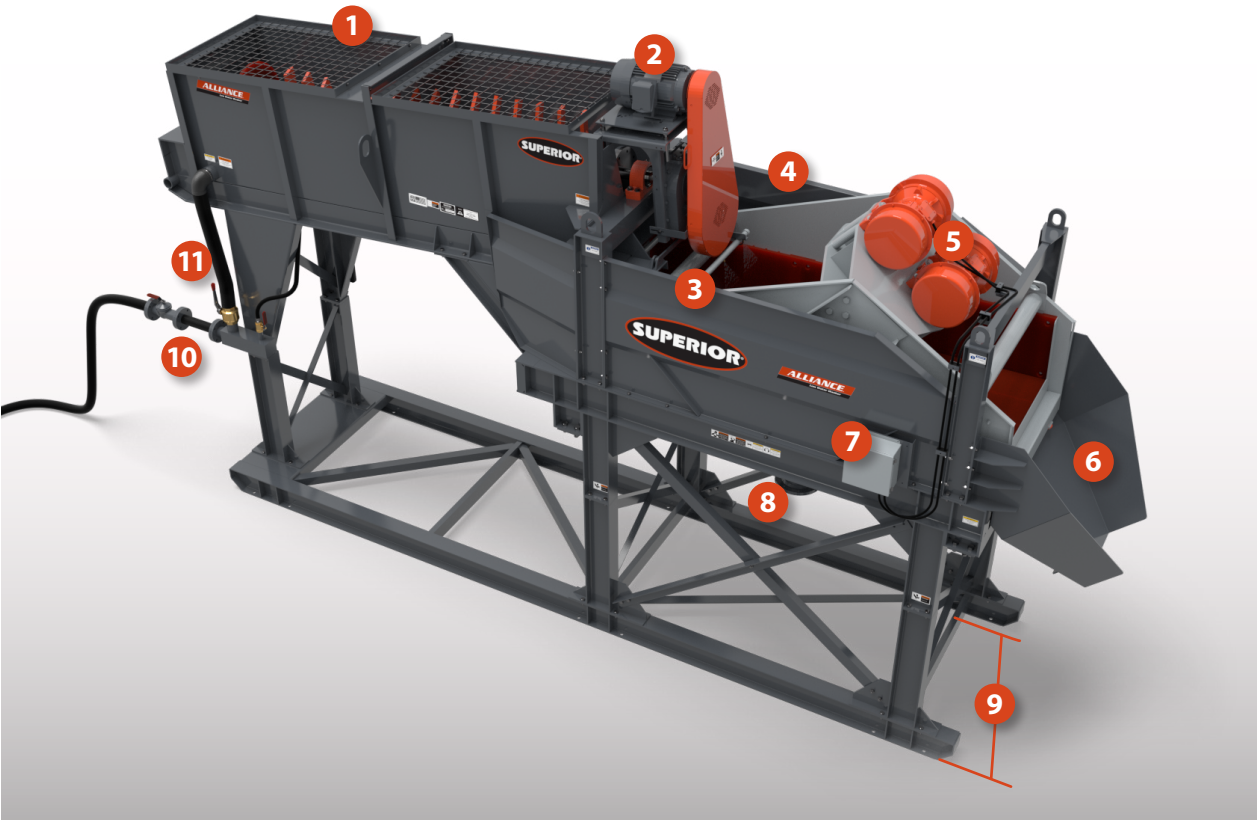
Eliminate extra handling and hauling fees by washing crusher dust right next to crushing circuit. ■

Produce +100 fines and save this **valuable manufactured sand** from waste ponds. ■

One pick load has small footprint for easy **inclusion into existing plant**. ■

More economical than air classifier or standard screw/screen and uses 80% less water. ■

FEATURES



- 1/ AGITATOR SECTION
- 2/ AGITATOR MOTOR
- 3/ SPRAY BAR
- 4/ DEWATERING SCREEN
- 5/ DEWATERING SCREEN MOTORS
- 6/ DISCHARGE CHUTE
- 7/ SCREEN MOTOR JUNCTION BOX
- 8/ REMOVEABLE UNDERFLUME PIPE
- 9/ OPTIONAL SKID FRAME
- 10/ WATER MANIFOLD
- 11/ RISING CURRENT HOSE

SPECIFICATIONS

OPERATING SPECIFICATIONS								
	Capacity TPH (MTPH)	Material Size inch (mm)	Screen Size ft (m)	Screw Size in x ft (mm x m)	Horsepower HP (kw)	Est. Water Consumption Gallon (liter)	Screen Area ft² (m²)	Vibrating Motor HP (kw)
ALWW-100	100 (90)	1/2" minus (13)	4 x 10 (1.2 x 3.0)	30 x 12 (760 x 3.5)	38 (28)	300 (1,135)	40 (3.5)	two 7.5 (5.5)
ALWW-200	200 (181)	1/2" minus (13)	5 x 10 (1.5 x 3.0)	30 x 12 (760 x 3.5)	38 (28)	500 (1,890)	50 (4.5)	two 11.4 (8.5)
ALWW-300	300 (272)	1/2" minus (13)	6 x 12 (1.8 x 3.6)	36 x 12 (915 x 3.5)	46 (34)	700 (2,650)	72 (6.5)	two 12.6 (9.4)