

Serving the road industry since 1975, WRT's focus on quality-built equipment providing a long service life, blended with excellent service, is our foundation for success.

WRT

Single Deck & Double Deck Vibrating Screen Decks



FEATURES

Screen

- 15° incline
- Heavy-duty vibrator shaft
- Heavy-duty, double row, spherical, self-aligning roller bearings on vibrator shaft
- Removable vibrator shaft bearing housing
- High-strength welded deck frame
- Reinforced plate in drive area to increase side plate strength and stiffness
- Wedge shaped removable vibrator shaft weights
- Guards on flywheel weights
- Removable vibrator shaft tube
- Crowned deck frame to evenly distribute material
- Screen clamp bars and hardware
- Feed box with wear liner
- 6" Discharge lip(s) with wear liner
- Belt drive with sheaves, belts, and drive guard
- TEFC electric motor drive
- Support frame

Huck® Riveted Plate Steel Frame

- Higher strength steel and lower weight
- Increased torsional strength and stability

Mounting

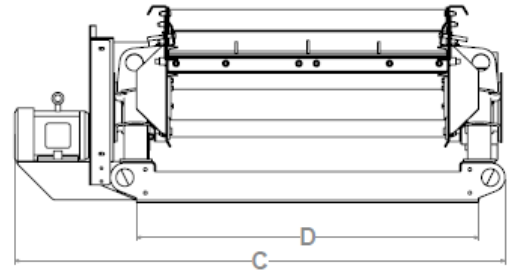
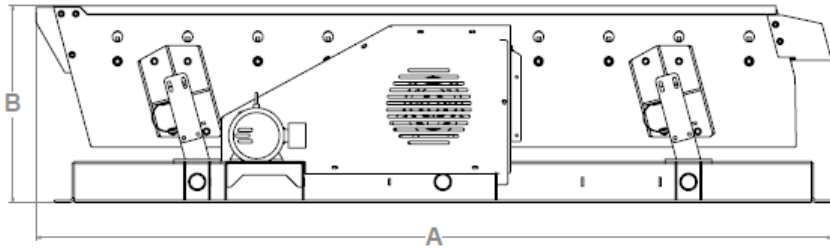
- Four point mounting
- Heavy rubber spring cushions

Note: Screen Cloth is not included.

® Huck is a trademark of Alcoa Inc.

WRT's wealth of experience in engineering and manufacturing produces industry leading aggregate handling equipment.

- ★ Huck® bolted assembly adds strength and resists vibration
- ★ Versatile – incorporate into Screen Plants, Feeder Screen Plants, Conveyors (head or tail end)
- ★ Double row, spherical roller bearings designed specifically for the high demands of a vibrating screen
- ★ Utilize in dry or wet classification of medium to large aggregate



Technical Data¹

Description	Motor HP	Bearing Size (mm)	A in. (cm)	B in. (cm)	C in. (cm)	D in. (cm)
36" x 6' SD ²	5	55	88 (223)	33 ¾ (85)	69 ¾ (177)	46 ½ (118)
36" x 8' SD	5	55	112 (284)	33 ¾ (85)	69 ¾ (177)	46 ½ (118)
36" x 10' SD	5	55	136 (345)	33 ¾ (85)	69 ¾ (177)	46 ½ (118)
48" x 8' SD	5	55	112 (284)	33 ¾ (85)	81 ¾ (207)	58 ½ (148)
48" x 10' SD	5	55	136 (345)	33 ¾ (85)	81 ¾ (207)	58 ½ (148)
48" x 12' SD	7.5	55	160 (406)	33 ¾ (85)	84 ½ (214)	58 ½ (148)
60" x 10' SD	7.5	55	136 (345)	33 ¾ (85)	96 ½ (245)	70 ½ (179)
60" x 12' SD	7.5	55	160 (406)	33 ¾ (85)	96 ½ (245)	70 ½ (179)
36" x 6' DD ³	5	55	100 ½ (255)	39 ¾ (100)	76 ½ (194)	46 ½ (118)
36" x 8' DD	5	55	124 ½ (316)	39 ¾ (100)	76 ½ (194)	46 ½ (118)
36" x 10' DD	7.5	55	148 ½ (377)	39 ¾ (100)	76 ½ (194)	46 ½ (118)
48" x 8' DD	7.5	55	124 ½ (316)	39 ¾ (100)	88 ½ (224)	58 ½ (148)
48" x 10' DD	10	55	148 ½ (377)	39 ¾ (100)	88 ½ (224)	58 ½ (148)
48" x 12' DD	10	55	172 ½ (438)	39 ¾ (100)	88 ½ (224)	58 ½ (148)
60" x 10' DD	10	110	Contact WRT for technical data			
60" x 12' DD	10	110	Contact WRT for technical data			



Available Options:

- Electrical power cord package
- Discharge chute(s)
- Screen cloth (size to be provided at time of order)
- Optional paint colours available
- Wash bars
- Other degree incline available
- Support stands



DISTRIBUTED BY:

¹ Dimensions nominal and subject to change without notice

² Single Deck

³ Double Deck