



# TWIN SCREW WASH PLANT



## STANDARD FEATURES

### FINE MATERIAL WASHER

- » Superior Twin Screw 36" Fine Material Washer

### SCREEN

- » Superior Guardian™ 6x20 Triple Shaft Horizontal Screen
- » Screen sub-frame
- » 40 HP 1800 RPM, TEFC screen drive motor

### CARRIER CHASSIS

- » Superior paint scheme
- » Tridem axle
- » Air brake system
- » Mud flaps
- » Travel lights w/ brake and directional signals

- » Fifth wheel hitch
- » Fixed structural cribbing legs
- » Tool box
- » King pin supports
- » Diamond plate walkway w/ drainage holes
- » Access ladders
- » Safety guarding\*

### HOPPERS AND CHUTES

- » Under screen gathering hopper to direct material into sand screw
- » 1/4" plate steel with 1/4" AR 400 weld-in liner in wear areas
- » Discharges chute at end of Fine Material Washer.

- » Discharges onto middle deck chute
- » Discharges onto bottom deck chute

### POWER SUPPLY

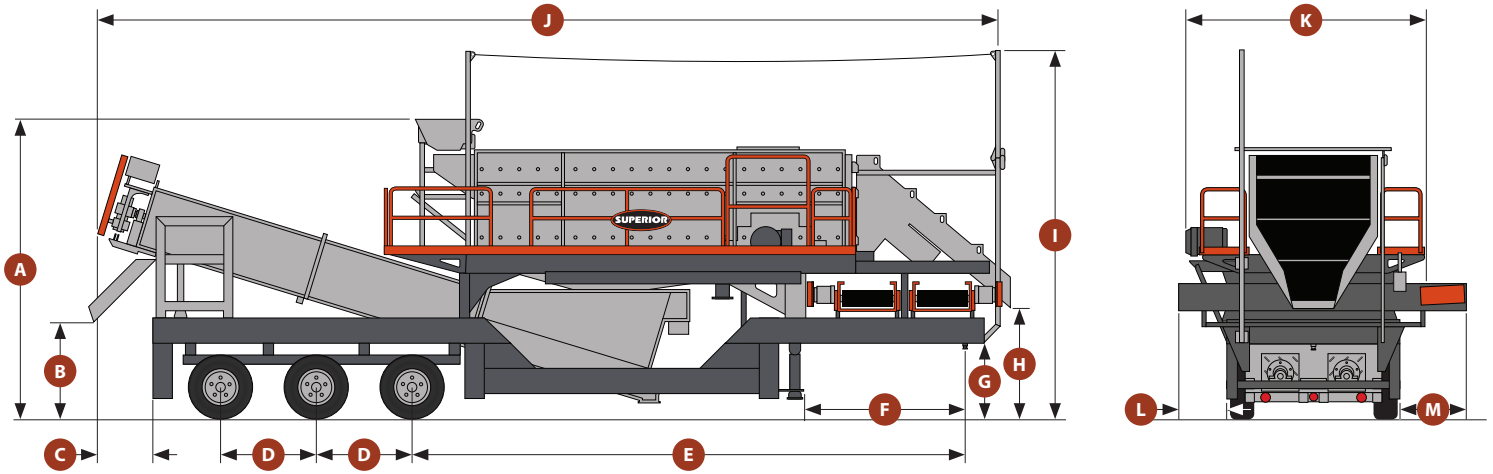
- » 480 v / 3 HP / 60 Hz
- » Control panel with starters for screens and screws

## OPTIONS

- » Level Assist (patent pending)
- » Bi-directional cross-conveyors
- » Hydraulic leveling legs
- » Blending gates
- » Spray bars
- » Rollaway chutes
- » Over head safety tie off
- » Slurry hopper
- » Tilting motor mount
- » Manifold

» Exclusive to Superior Industries

# OPERATING DIMENSIONS



OPERATION MODE DIMENSIONS - INCHES (MM)

A	B	C	D	E	F	G	H	I	J	K	L	M
191 (4,850)	62 (1,560)	38 (955)	61 (1,550)	352 (8,930)	103 (2,610)	48 (1,210)	70 (1,790)	240 (6,090)	573 (14,550)	129 (3,265)	27 (685)	43 (1,090)

WEIGHTS - POUNDS (KG)

Axle Shipping Weight	Kingpin Shipping Weight
47,000 (21,318)	26,000 (11,793)

# TRANSPORT DIMENSIONS

