



Portable Incline Wash Plants TXW Series



A world working better™

 **TEREX** MPS

Simplicity[®] Portable Plants TXW Series Wash Plants



For portable screening and washing on a single chassis, look no further than the Simplicity TXW Series of portable wash plants.

The Simplicity screens are fitted with spray bars for material washing on all three decks. The feed box and under screen collection flume are also fitted with spray bars to keep material moving. The screen is complemented by a single or twin screw fine material washer for removal of excess fines. Four different products can be made simultaneously with three washed and sized aggregate products and a sand product out of the fine material screw washer.

Model	TXW516S	TXW616T
Screen Box Size	5' x 16'	6' x 16'
Fine Material Washer Size	Single 36"x25'	Twin 36" x 25'
Travel width	11' 3 - 1/2"	11' 10"
Total weight	41,000 lbs	57,000 lbs



Built using our proven Simplicity incline screen for reliable production

Spray system can be adjusted to suit needs with spray bars located on all decks

Tandem axle chassis is designed with portability in mind

Single and Twin screw plants available to meet production requirements

Standard Features

- Triple deck inclined two bearing screen
- 1800 rpm, TEFC electric motor with screen V-belt drive
- Walkway access around three sides of the screen with an access ladder
- Under-screen fines collection flume is made from 1/4" plate and has a splash-type spray system. Water spray systems on all screen decks, flume and washout
- Heavy-duty 36" x 25' single or twin screw with 15 hp drive(s)
- Clean water manifold with the necessary plumbing
- Heavy-duty discharge chute made with 1/4" plate and lined with abrasion resistant plate in heavy wear areas.
 - Top deck over chute discharges to the front of the plant
 - Middle deck chute discharges to the side
 - Bottom deck chute discharges to the opposite side

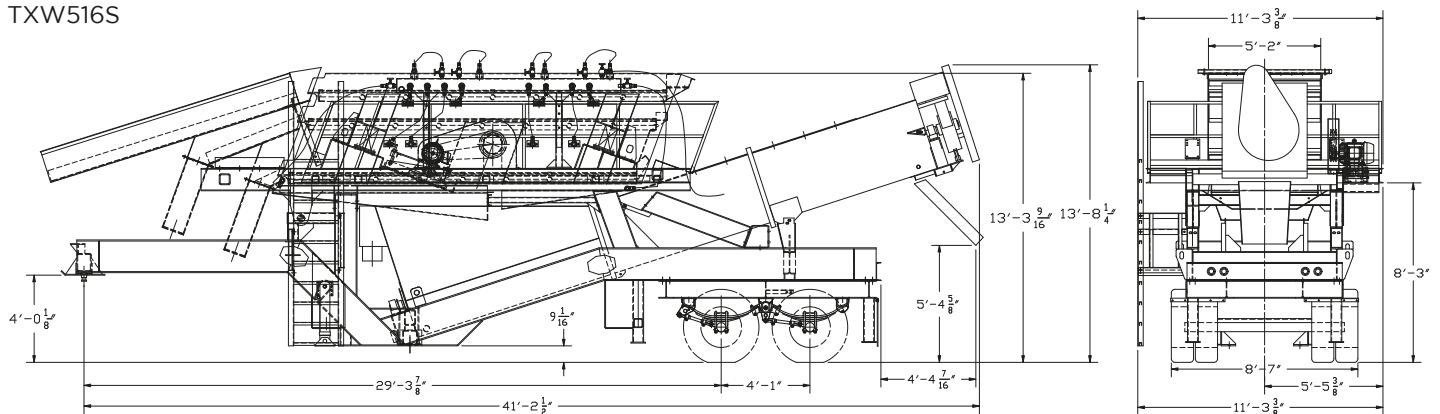
- All standard guards are included
- Chassis has heavy-duty I-beam frame with four braced support legs and 2 manual landing jacks. Includes tandem axle, fifth wheel, air brakes, mud flaps and tail lights

Optional Equipment

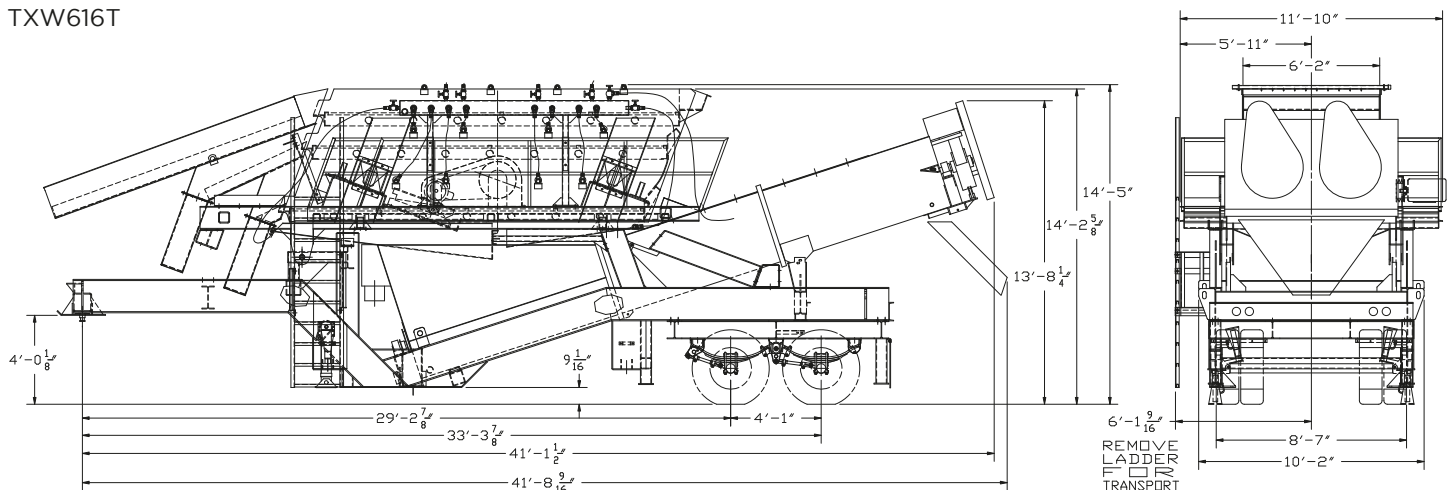
- Electrical switchgear panel
- Additional starters for off-plant conveyors
- Remote CCM motor controls
- 100' tether for switchgear panel
- Factory installed screen media
- Anti-lock brakes and marker lights
- Oversize 315/80 R22.5 tires

Transport Drawings

TXW516S

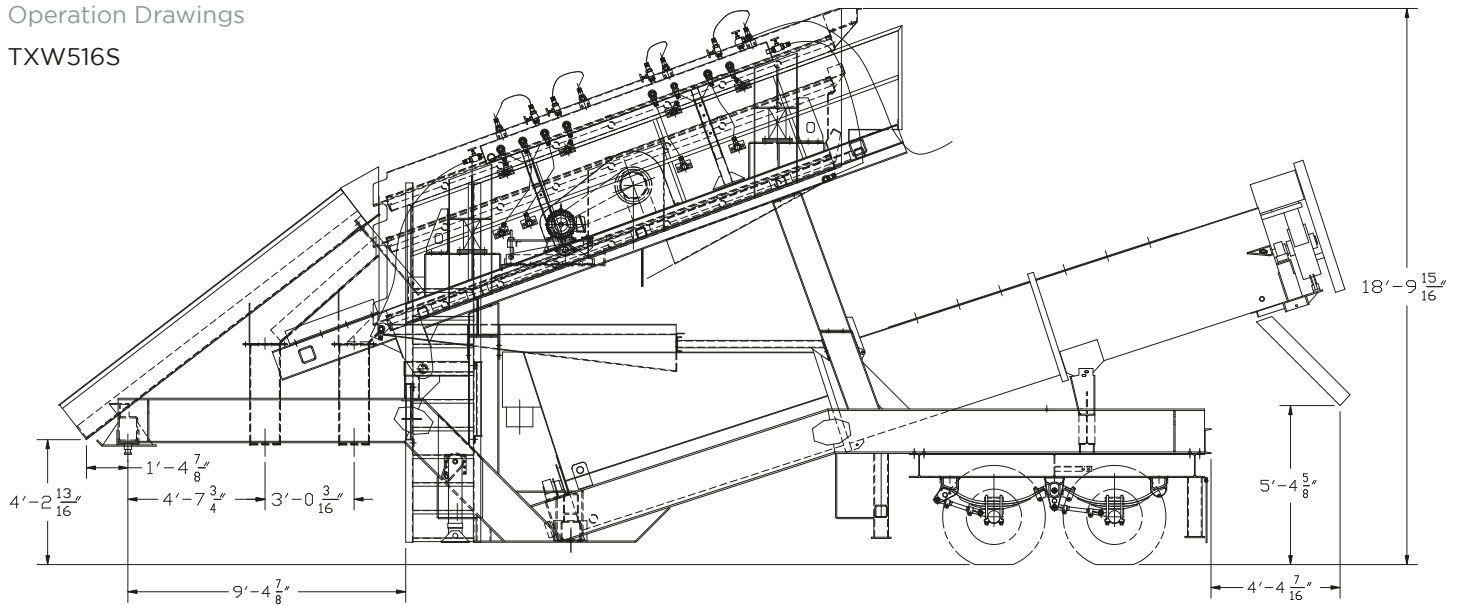


TXW616T

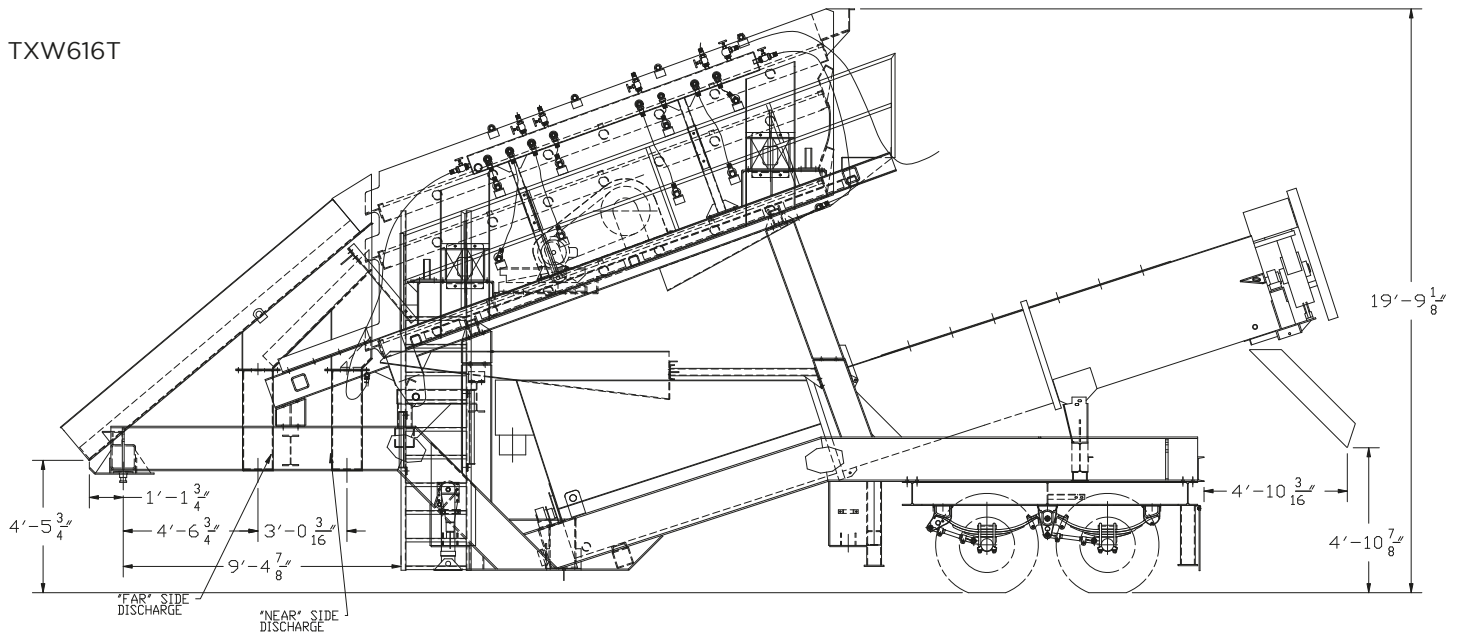


Operation Drawings

TXW516S



TXW616T



www.terexmps.com/simplicity

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Failure to follow the appropriate Operator's Manual when using our equipment or failure to act responsibly may result in serious injury or death.

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