



# TITAN 1300

The Titan 1300 is a highly adaptable scalping screen which can operate in both scalping and precision screening applications and will excel in even the most difficult of materials.



## ✓ APPLICATIONS

### AGGREGATE



Sand & gravel  
Blasted rock  
River rock

### RECYCLING



Top Soil  
C&D waste  
Composed materials  
Wood By-Products  
Overburden  
Foundry Waste

### MINING



Processed ores  
Processed minerals



## TECHNICAL HIGHLIGHTS



- High capacity output of up to 350tph (386 US tph), from a small footprint



- Highly aggressive double deck 13' 6" x 4' screenbox with variable screening angle and numerous screen media options, majority common with the Warrior 800



- Suitable for scalping or stockpiling as a 3-way or 2-way split machine

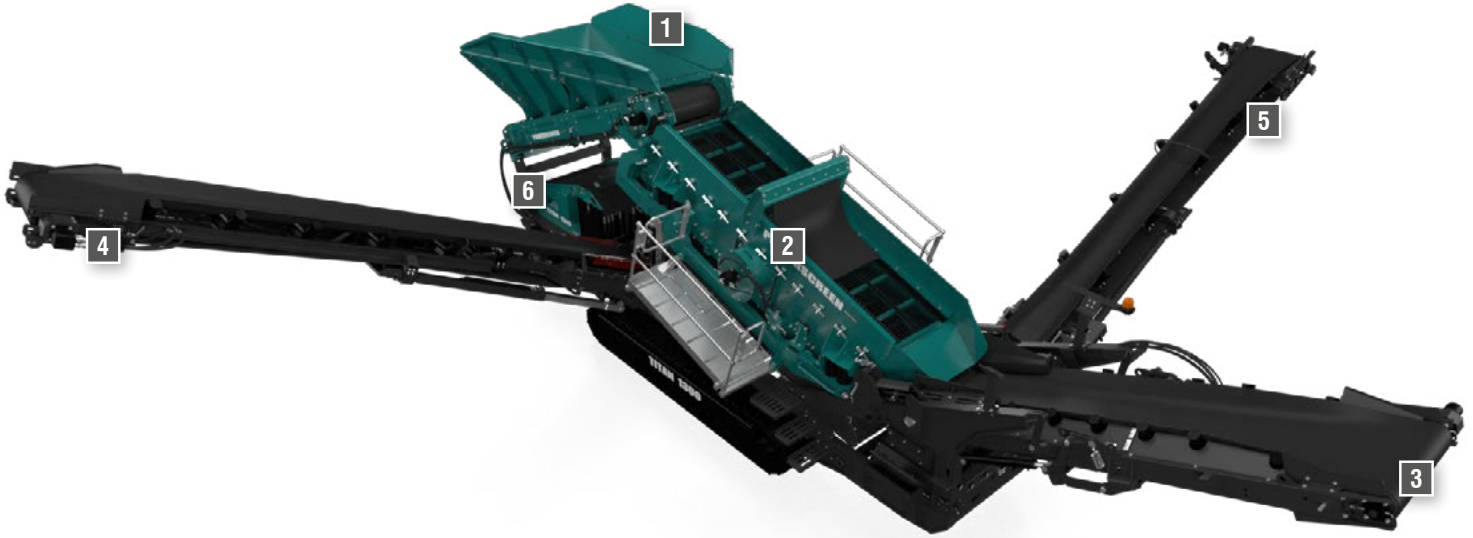


- Jack up screen facility for access to screen media & underscreen conveyor
- Quick set up time- typically under 15 minutes

- Heavy duty inclined hopper & belt feeder featuring impact bars & impact rollers



# TECHNICAL SPECIFICATION



## 1 FEEDER/HOPPER

1100mm (44") wide heavy-duty belt feeder  
 Hopper capacity: 5m<sup>3</sup> (6.5 cu. yd)  
 Hydraulic folding hopper extensions as standard  
 Folding rear hopper door for direct feeding

## 2 SCREENBOX

Heavy duty 2 deck 4.1m (13' 6") x 1.22m (4') screenbox  
 2 bearing incline screen with highly aggressive screen drive  
 Hydraulic screen angle adjustment  
 Excellent classification of materials as a result of longer screen deck

## 3 OVERSIZE TAIL CONVEYOR

1050mm (42") wide  
 3m (9' 10") stockpile height  
 Impact bed support  
 Variable speed control

## 4 FINE SIZE SIDE CONVEYOR

800mm (32") wide  
 3.9m (12' 9") stockpile height  
 Variable speed control  
 Self tensioning feedboot extensions

## 5 MIDSIZE SIDE CONVEYOR

650mm (26") wide  
 3.6m (11' 10") stockpile height  
 Variable speed control  
 Self tensioning feedboot extensions

## 6 POWER UNIT

Tier 3: CAT C4.4 62kW (83hp) @2350rpm  
 Tier 4F: CAT C3.4 55Kw (74hp) @2350rpm  
 Stage V: CAT C2.2 55kW (74hp) @2350rpm  
 Fuel Tank Capacity: 372L (86 US Gal)



# DIMENSIONS

## WORKING



12,500mm (41')

4,100mm (13' 5")



14,000mm (45' 11")

4,100mm (13' 5")

## TRANSPORT

Length: 11m (36' 1")  
 Width: 2.5m (8' 2")  
 Height: 3.1m (10' 2")

## WEIGHT

Total Weight: 20,750kg (45, 745lbs)

## GET IN TOUCH

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