# **PRODUCT DESCRIPTION**



# MOBILE TRACK-MOUNTED SCALPING SCREEN

Feed hopper 6.3 yd<sup>3</sup> / 4,8 m<sup>3</sup>

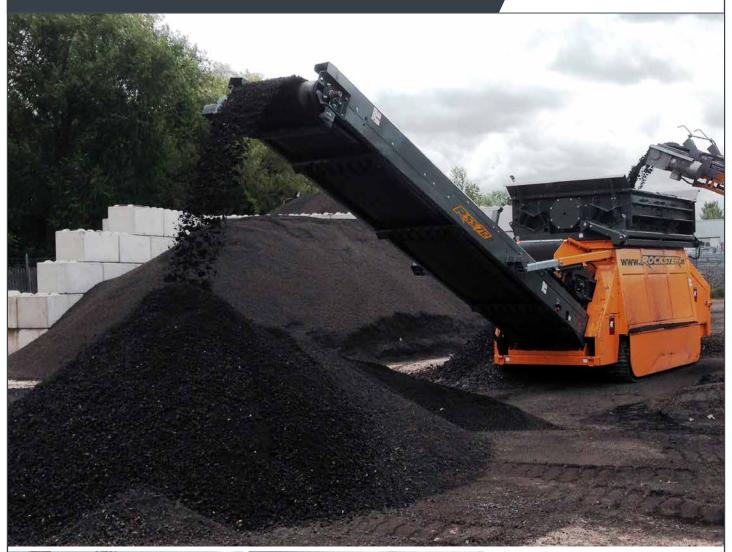
Screen surface 12'1" x 6'7" / 3,7 x 2,0 m /

Transport weight / ~ 44,100 lbs / 20,0 t /



# **PRODUCT DESCRIPTION**











**HEAVY DUTY SCALPING SCREEN** 



# ROBUST RELIABLE FOR TOUGHEST APPLICATIONS

### **APPLICATION AREAS & TECHNICAL DETAILS**





The RSS712 scalping screen is one of the most robust and reliable scalping screens on the market. Built to handle the toughest of applications, the RSS712 comes with a double deck vibrating screen and the longest stockpiling conveyor available.

### **FEATURES & BENEFITS**

- > Robust chassis & Track
- > Maximum durability
- > Angle adjustable screen box
- Tipping function activated hydraulically

- > Short set-up time & easy handling
- > Low feeding height
- Optimal transport dimensions

### **Technical details**

HOPPER	
Width:	1,83 m / 6′1"
Length:	3,15 m/10'4"
Max. Volume:	4,8 m³ / 6.3 yd³
Max. feed size	500 mm / 20" (capacity up to 600 t/h)
MAIN BELT	
Width:	1050 mm / 42"
Туре:	Plain belt
Control:	variable speed
Vibrating screen (both decks):	3,70 x 2,00m / 12'2" x 6'9"
Drive unit:	Diesel engine

FEEDER BELT	
Width:	1050 mm / 42"
Type:	Plain belt
Control:	variable speed
DISCHARGE HEIGHT	
Minimum:	2,30 m / 7'6"
Maximum:	3,90 m / 12'8"
POWERPACK	
Tier 3A	T.Deutz - 66HP / 49kW or JCB444 DieselMax - 86HP / 63kW
Tier 4 Final	JCB444 EcoMAX - 74HP / 55kW
Diesel tank:	180L / 39 gallon / 47 US gallon
Hydraulic tank:	375L / 82 gallon / 99 US gallon

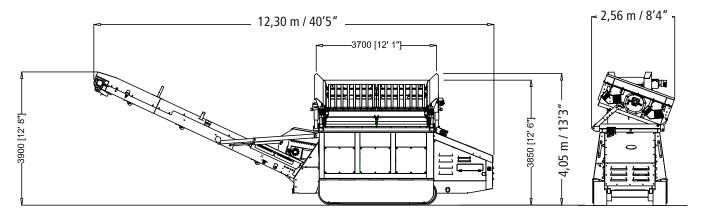


# **OPTIONS & DIMENSIONS**



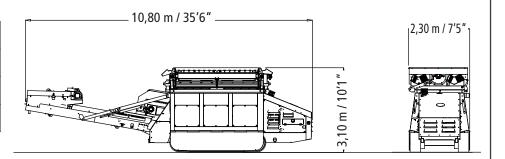
### Working dimensions

Length:	40'5" / 12,30 m
Width:	8'4" / 2,56 m
Height:	13'3" / 4,05 m



#### **Transport dimensions**

Length:	35'6" / 10,80 m
Width:	7′5″ / 2,30 m
Height:	10'1" / 3,10 m
Weight:	44,000 lbs / 20,0 t



### **OPTIONS**

- > Dust cover for the main belt
- > Radio remote control
- > Overband magnet
- > Screen decks: bofor bars, finger tines, punch plate or mech
- > Stage V engine T.Deutz 2.9 L4 67HP / 50kW





Austrian based manufacturer Rockster Austria International GmbH has a longlasting reputation and the know-how in demolition and screening industry.

The product line includes, among others, track mounted impact and jaw crushers, screening machinery and tracked stackers. "Our mobile crushers and screeners are used for profitable & economical recycling and processing of asphalt, concrete and construction waste, as well as for natural stone.

With innovations like The Original DUPLEX system or doublefunctional return belt, we repeatedly demonstrate our progressive approach towards improving and developing more efficient recycling & processing methods."

Rockster machines are sold in more than 50 countries worldwide. Our sales partner network guarantees the ideal on-site package of product and service in order to support and secure the daily success of our customers.









# **SOLD IN MORE THAN 50 COUNTRIES WORLDWIDE**

# COMPETENCE. PROGRESS. PARTNERSHIP.

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