

# CRAWLER MOUNTED SCREENING PLANT



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Model SR 3000/2 & SR 4000/2

*Innovative Design, Technology & Service*

**APOLLO**

*Quality Mining Equipment*

# CRAWLER MOUNTED SCREENING PLANT

The Screening Plant is the most economic solution for screening of high-quality defined grain sizes. The screening plant can be operated by one person and is also available with a wireless remote control. All maintenance jobs can be quickly and easily performed, thanks to perfect accessibility.

Prior to transporting, the conveyor belts are moved hydraulically into position so the plant, with its unique, compact dimensions, is ready immediately for transport from one job to the next.

## Model SR 3000/2

### Technical Specifications :

- ◆ Throughput : upto 250 TPH, depending on material and mesh sizes
- ◆ Feed material size : max. 250 x 250 mm
- ◆ Feed hopper : 5m<sup>3</sup> (6.5cu. yds) approx.
- ◆ Screen type : Double deck
- ◆ Vibrating screen size : 3000 x 1250 mm (10'0"x4'1")
- ◆ Feed conveyor : 800W x 6500 mm (32"x 22'0")
- ◆ Oversize conveyor : 650W x 7500 mm (26"x25'0") hydraulically folded
- ◆ Medium grain conveyor : 650W x 7500 mm (26"x25'0") hydraulically folded
- ◆ Fines conveyor : 1000W x 7500 mm (40"x25'0") hydraulically folded
- ◆ Power unit : Deutz make diesel engine of 43 kW (58 hp) with electrical drive
- ◆ Chassis unit : Unit under frame mounted on tracks  
Track width : 400 mm  
Track gauge : 2970 mm approx.
- ◆ Weight : 16 MT
- ◆ Optional features : Wireless remote control  
Diesel engine make  
The plant can be fitted with complete hydraulic drive unit
- ◆ Transport dimensions : Length : 10800 mm (35'4")  
Width : 2550 mm (8'4")  
Height : 3200 mm (10'5")

## Model SR 4000/2

### Technical Specifications :

- ◆ Throughput : upto 350 TPH, depending on material and mesh sizes
- ◆ Feed material size : max. 250 x 250 mm
- ◆ Feed hopper : 6.5 m<sup>3</sup> (8.5cu. yds) approx.
- ◆ Screen type : Double deck
- ◆ Vibrating screen size : 4000 x 1500 mm (13'1"x5'0")
- ◆ Feed conveyor : 1000W x 7500 mm (40"x25'0")
- ◆ Oversize conveyor : 650W x 7500 mm (26"x25'0") hydraulically folded
- ◆ Medium grain conveyor : 650W x 7500 mm (26"x25'0") hydraulically folded
- ◆ Fines conveyor : 1200W x 7500 mm (47"x25'0") hydraulically folded
- ◆ Power unit : Deutz make diesel engine of 59 kW (80 hp) with electrical drive
- ◆ Chassis unit : Unit under frame mounted on tracks  
Track width : 400 mm  
Track gauge : 3280 mm approx.
- ◆ Weight : 20 MT
- ◆ Optional features : Wireless remote control  
Diesel engine make  
The plant can be fitted with complete hydraulic drive unit
- ◆ Transport dimensions : Length : 12000 mm (40'0")  
Width : 3000 mm (9' 8")  
Height : 3400mm (11'2")



With Apollo's policy of constant upgradation of products, specifications are subject to change without prior notice. Accessories shown are optional and not a part of standard supply. Technical data are approximate and should be used as a guide only. Capacity and power requirements depend on the type and characteristics of the feed materials.

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