



SMA124S SCREEN



Screenmasters Australia are proud to introduce our new track mounted SMA124S Scalping Screen with side, transfer and oversize conveyors. Its design is robust and powerful yet compact enough to transport in a container.

SCREENBOX

Up to 400tph	
Top Deck	100mm punch plate
Bottom Deck	Mesh
Width x Length	3.66m x 1.28m (12 x 4)
Fixed Screening Angle	14°, 2 bearing shaft
Screen speed	max 1294rpm

POWER UNIT

Drive	Diesel/Hydraulic
Type	CAT C4.4
Engine Operation	4-stroke diesel direct injection, turbo charged, reduced emissions
Power	74kW / 100HP
Engine Speed	2000rpm
Fuel Tank Capacity	150L
Hyd Tank Capacity	300L

FEEDING

Hopper	6m ³ Capacity
Feeder belt width	1000mm
Variable speed	0-0.45 m/s

CONVEYORS

CONVEYORS

SIDE CONVEYOR

Width	750mm
Chevron belts	

TRANSFER CONVEYOR

Width	1200mm
Variable speed	

OVERSIZE CONVEYOR

Width	1000mm
Variable angle	

FINES CONVEYOR

Width	750mm
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FEATURES & BENEFITS

- Full Safety Guarding for Nip Points
- Elect automation controls with Dog lead remote
- Track extensions to raise machine up
- Transports in 40ft container

DIMENSIONS

	Transport	Working
Length	11870mm	11200mm
Width	2300mm	10600mm
Height	2560mm	3430mm
Weight (approx.)	19000kg	