

RM VS60

THE SEMI-MOBILE PRE-SCREEN

The RM VS60 pre-screen is an add-on or standalone unit for the mobile RM 60 crusher when used for pre-sorting and separation of fine material from rubble, asphalt, concrete and excavated material. The double-deck screen is extremely precise when pre-screening the fines and reduces crusher wear considerably.

PRE-SCREEN VS60:



PRE-SCREEN VS60 + FB800:



PRE-SCREEN VS60:

Feed material	for pre sorting and separating fine from rubble, asphalt, concrete, excavated material and so on
Feed size	edge length up to 500 mm
Screen capacity	100 t/h depending on mesh size and screening material
Total weight	2,5 t
Transport system	transport with lorry with a transport height of at least 2500 mm (without additional skids) transport with low bed truck (without additional skids)
Screen	upper screendeck: screen length 1,500 mm screen width 1,800 mm edge and centre tied pressure welded grid Ø 15 mm mesh size 50, 63, 80 mm lower screendeck: screen length 1,500 mm screen width 1,650 mm inclination 5° drive power 2 x 0.95 kW
Feeding hopper	compounded steel construction, mounted on base frame
Base frame	stable screwed steelwork with additional 2 high skids. Consists of 2 sidewalls and a frontwall.

PRE-SCREEN VS60 + FB800:

Conveyor belt	belt width 800 mm shaft separation 8m belt speed 1.25 m/s dumping height 2,800 mm drive power 3 kW belt quality EP400/3 4+2
Electric equipment	power supply 400 V / 50 Hz / 5 kW connecting cable power supply 10 m/ 5-polig / 16 A electric control in switch cabinet for screen and source for conveyor belt
Total weight	4.2 t without option 4.8 t with option