

Atlas Copco Powercrusher HS 1



Screeners

Mounted on crusher main conveyor

Sustainable Productivity

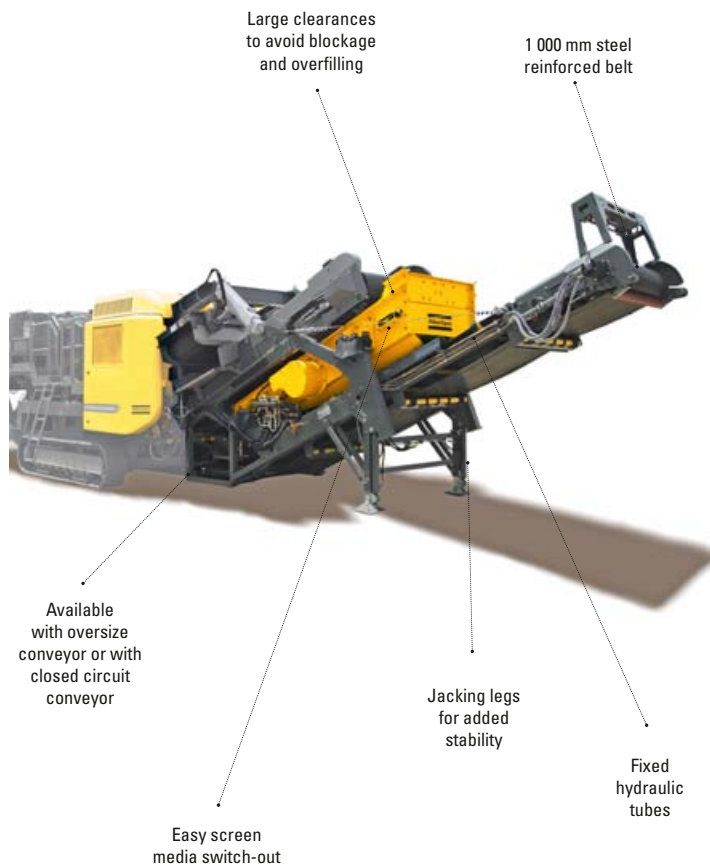
Atlas Copco

Features and technical information for HS 1

For further information, please contact your local Atlas Copco Customer Center.

The Atlas Copco Powercrusher screen box was designed as a supplement to the Atlas Copco range of crushers. The single deck screener offers customers the ability to produce two sellable products or to run the crusher in closed circuit using a recirculating conveyor. In certain applications this increases the quality and shape of the material. The screen box has large clearances helping to eliminate blockages even when the crusher is producing high output volumes. The HCS 1 gives you:

- Ability to move on site with the box mounted on the crusher
- Quick, onsite grading
- Excellent transport dimensions for optimized mobility



Technical data

Screenbox

First mesh	1 160 x 1 550 mm
Second mesh	1 200 x 1 480 mm

Fines conveyor

Belt width	1 000 mm
Discharge height	2 600 mm

Oversize conveyor

Belt width	650 mm
Discharge height	1 470 mm

Quick facts

Unit type	Screener
Number of screendecks	1
Screen deck dimensions	2 360 x 1 550 mm
Total weight	3 700 kg
Transport dimensions	(L) 6 930 x (W) 1 970 x (H) 1 820
Engine output	Connects to crusher hydraulics