

CLEANER FOR EXTRA FINES AND DUST - PATENTED



BEST IN CLASS FOR:



WOOD BASED PANELS: PB/SPB

TECHNICAL FEATURES

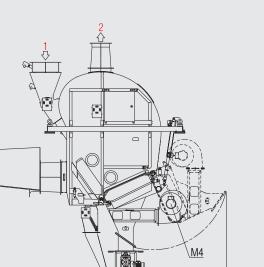
• Dust cleaning system suitable to remove heavy pollutants within a mesh range from 0.1 to 0.6 mm • Specially designed chamber for separating heavy pollutants from dust • Two adjustable air flows crossing the chamber from the fans equipped with inverter • Dosing system for setting the feeding flow • Internal rotor for balancing the dust flow inside the chamber.

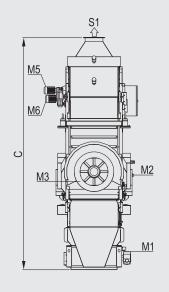
BENEFITS

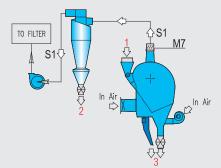
• Removal of sand from the dust flow • Very high cleaning efficiency • Compact layout • Very low maintenance costs • Low energy consumption.

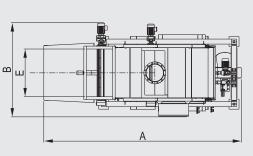


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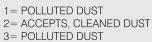








D



S1 = SUCTION M1 = ROTARY VALVE M2 = MOTOVIBRATOR

M3= FAN M4= FAN M5= INTERNAL MIXER

M6= DOSING DEVICE M7= MOTORIZED DAPO' VALVE

| MODEL | OVERALL DIMENSIONS mm | | | | | | | | | |
|--------|--------------------------------|-----------------------------|------|------------|---------|---------------|------|---------------------|-------------------|----|
| | А | | В | С | С | | D | | E | |
| DS.100 | 3940 | | 1874 | 462 | 4624 | | 4722 | | 950 | |
| | | | | | | | | | | |
| MODEL | CAPACITY* m ³ /h | TOTAL INSTALLED POWER kW | | SUCTION S1 | | | | | WEIGHT APPROX. | |
| | | ALL MOTORS | | SUCTIC |)N m³/h | AIR SPEED m/s | | PIPE DIMENSION Ø mm | | kg |
| DS.100 | 4-6 | 4,83 | | 1 x 8000 | 000 25 | | 350 | | 2760 | |

*According to type of infeed material