

CLEANER FOR EXTRA FINES AND DUST - PATENTED



BEST IN CLASS FOR:



WOOD BASED PANELS: PB/SPB

TECHNICAL FEATURES

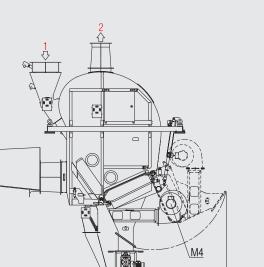
• Dust cleaning system suitable to remove heavy pollutants within a mesh range from 0.1 to 0.6 mm • Specially designed chamber for separating heavy pollutants from dust • Two adjustable air flows crossing the chamber from the fans equipped with inverter • Dosing system for setting the feeding flow •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

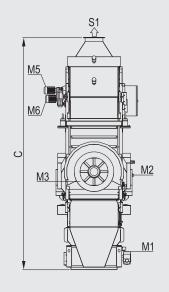
BENEFITS

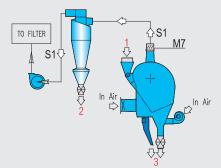
• Removal of sand from the dust flow • Very high cleaning efficiency • Compact layout • Very low maintenance costs • Low energy consumption.

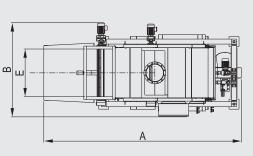


PAL Srl - Via delle Industrie, 6/B - 31047 Ponte di Piave (TV) - Italy Ph.: +39 0422 852 300 - Fax: +39 0422 853 444 - info@pal.it

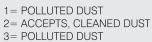








D



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