



• MDF • PB • INS. BOARD • PALLET BLOCKS • PELLETS • WASTE • LIME



FERROUS METALS REMOVERS

DEFERRIZING GROUPS – DEF

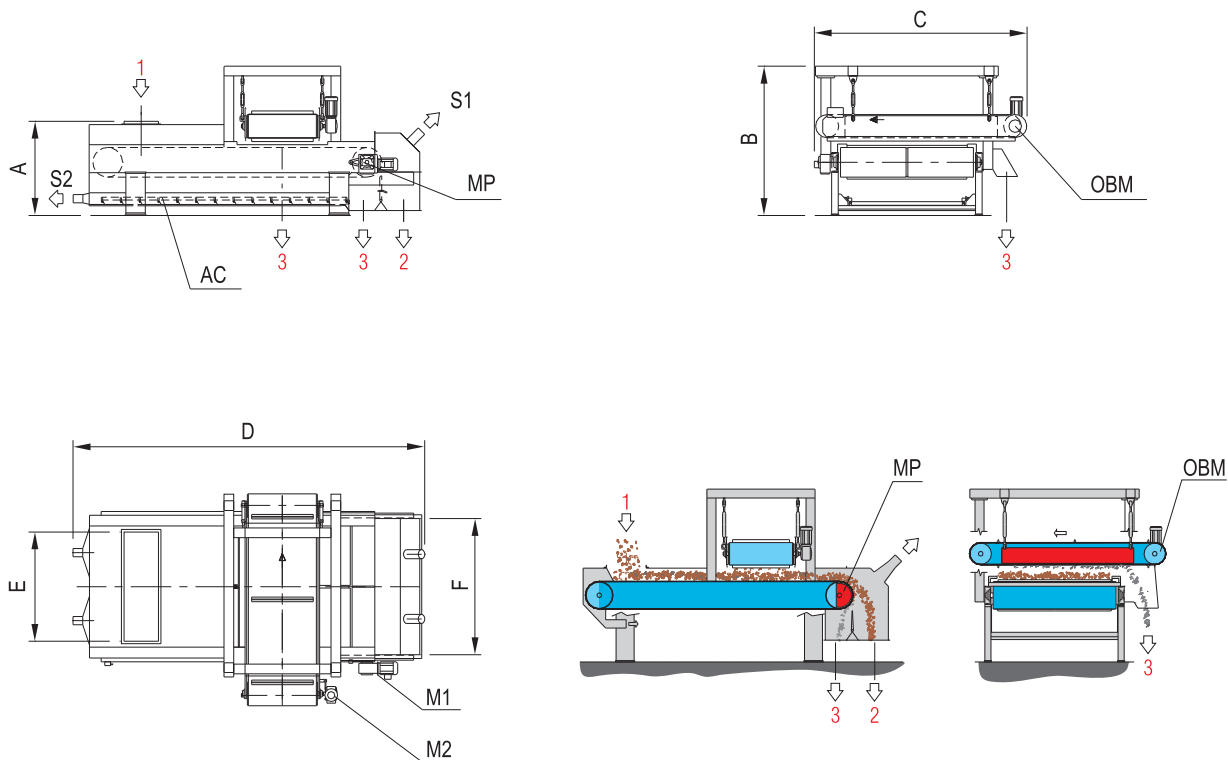
FOR CHIPS, SAWDUST AND PARTICLES

TECHNICAL FEATURES

• Feeding-spreading unit (Option) • Belt conveyor provided of front magnetic pulley • Overbelt magnet • Self-cleaning system for bottom • Drive systems • Assembled unit complete of containment box.

BENEFITS

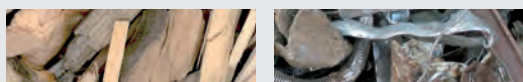
• Unbeatable efficiency and reliability • Excellent combined removal of ferrous pollutants (and chips containing them) from the bottom and top of the thinly-spread layer of material • Simple installation • Low maintenance.



1= POLLUTED MATERIAL
 2= CLEANED MATERIAL
 3= FERROUS METAL REMOVED

MP= MAGNETIC PULLEY
 OBM= OVERBELT MAGNET
 AC= AUTO CLEANING SYSTEM
 FOR BOTTOM (OPTION)

M1= HORIZONTAL BELT WITH
 MAGNETIC PULLEY
 M2= OVERBELT MAGNET



2

3

MODEL	OVERALL DIMENSIONS mm					
	A	B	C	D	E	F
DEF.1000/100	1450	2590	2420	5450	900	1230
DEF.1500/150	1450	2302	2840	5450	1400	1750
DEF.1900/200	1450	2302	3290	5450	1800	2100

MODEL	CAPACITY BULK CHIPS m ³ /h	INSTALLED POWER kW		SUCTION S1 + S2			WEIGHT APPROX. kg
		M1	M2	SUCTION m ³ /h	AIR SPEED m/s	SUCTION PRESSURE Pa	
DEF.1000/100	80 - 100	2,2	2,2	3 x 1550	29	200	4750
DEF.1500/150	150 - 180	3,0	2,2	3 x 1550	29	200	6750
DEF.1900/200	200 - 230	3,0	2,2	4 x 1550	29	200	8000