

FERROUS METALS REMOVERS

MAGNETIC TRAPS – MT

FOR CHIPS, SAWDUST AND PARTICLES



The machine is designed to remove iron from non-magnetic material, such as woodchips and wooden pieces contaminated with ferrous material, so as to protect the machines downstream in wood treatment and cleaning plants.

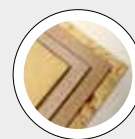
TECHNICAL FEATURES

- Cascade of three magnetic drums
- Drive systems
- Assembled unit complete of containment box.

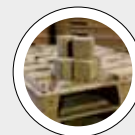
BENEFITS

- Very high efficiency and reliability
- Excellent removal of ferrous pollutants from chips, sawdust, particles, etc.
- Simple installation
- Very low maintenance.

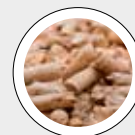
BEST IN CLASS FOR:



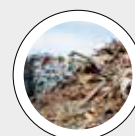
WOOD BASED PANELS:
MDF/HDF
PB/SPB
INSULATION BOARDS



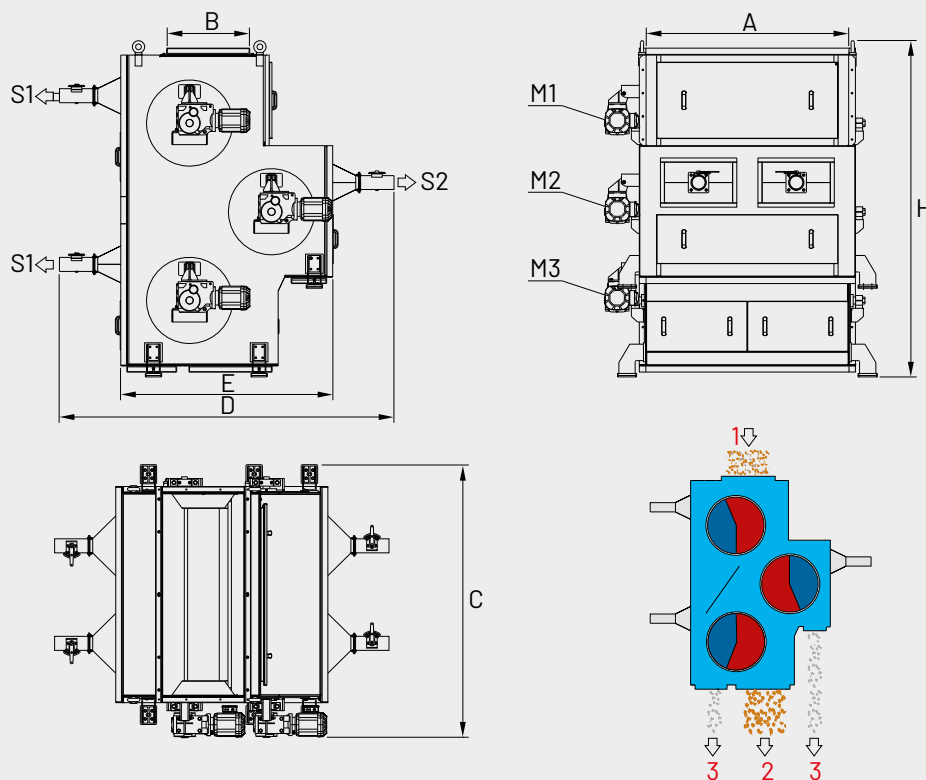
PRESSED WOOD PACKAGING:
PALLET BLOCKS



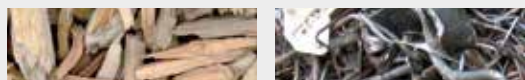
PELLETS & ENERGY:
WOOD PELLETS AND
BLACK PELLETS
THERMAL AND
ELECTRIC ENERGY



WOOD RECYCLING AND
WASTE TREATMENT:
CUSTOMIZED SOLUTIONS
FOR RECYCLING



1 = POLLUTED MATERIAL 2 = CLEANED MATERIAL 3 = FERROUS METAL REMOVED M1-M2-M3 = MAGNETIC DRUM ROTATION



2

3

MODEL	OVERALL DIMENSIONS mm					
	A	B	C	D	E	H
MT.2.500/100-HG(VHG)	1185	600	1700	2338	1450	1965
MT.2.500/150-HG(VHG)	1685	600	2200	2338	1450	1965
MT.2.500/220-HG(VHG)	2385	600	2900	2338	1450	1965
MT.2.600/100-HG(VHG)	1185	700	1700	2538	1650	2165
MT.2.600/150-HG(VHG)	1685	700	2200	2538	1650	2165
MT.2.600/220-HG(VHG)	2385	700	2900	2538	1650	2165
MT.3.500/100-HG(VHG)	1185	600	1700	2453	1555	2465
MT.3.500/150-HG(VHG)	1685	600	2200	2453	1555	2465
MT.3.500/220-HG(VHG)	2385	600	2900	2453	1555	2465
MT.3.600/100-HG(VHG)	1185	700	1700	2653	1755	2765
MT.3.600/150-HG(VHG)	1685	700	2200	2653	1755	2765
MT.3.600/220-HG(VHG)	2385	700	2900	2653	1755	2765

() Options

MODEL	CAPACITY BULK CHIPS m ³ /h	INSTALLED POWER kW			SUCTIONS m ³ /h		WEIGHT APPROX. kg
		M1	M2	M3	S1	S2	
MT.2.500/100-HG(VHG)	245	1,5	1,5	-	2x710	2x710	1980
MT.2.500/150-HG(VHG)	370	1,5	1,5	-	2x710	2x710	2880
MT.2.500/220-HG(VHG)	540	1,5	1,5	-	3x710	3x710	3700
MT.2.600/100-HG(VHG)	245	1,5	1,5	-	2x710	2x710	2600
MT.2.600/150-HG(VHG)	370	1,5	1,5	-	2x710	2x710	3700
MT.2.600/220-HG(VHG)	540	1,5	1,5	-	3x710	3x710	5100
MT.3.500/100-HG(VHG)	295	1,5	1,5	1,5	2x710	2x710	3280
MT.3.500/150-HG(VHG)	440	1,5	1,5	1,5	2x710	2x710	4620
MT.3.500/220-HG(VHG)	650	1,5	1,5	1,5	3x710	3x710	5850
MT.3.600/100-HG(VHG)	295	1,5	1,5	1,5	2x710	2x710	4200
MT.3.600/150-HG(VHG)	440	1,5	1,5	1,5	2x710	2x710	5850
MT.3.600/220-HG(VHG)	650	1,5	1,5	1,5	3x710	3x710	7950