



PB • PALLET BLOCKS • PELLETS • WASTE • LIME



DOUBLE-ROTOR PRE-CRUSHERS

ALLIGATOR-D

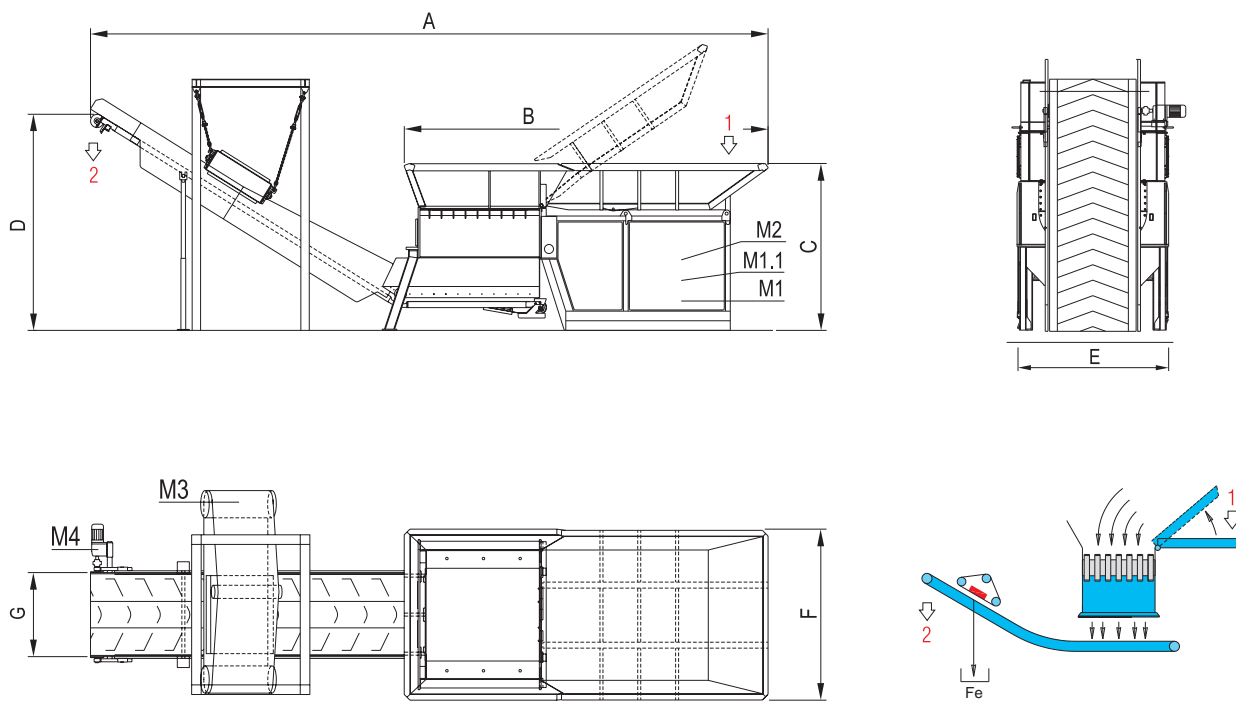
FROM URBAN FOREST TO READY CHIPS

TECHNICAL FEATURES

- Integrated system including conveying belt and deferrizator
- Very large feeding hopper for bulky material
- Low-speed crushing rotors equipped with strong teeth
- Hydraulic drive protected from overloads
- Discharge sizing screen for pre-crushed material.

BENEFITS

- High capacity
- Drastic volume reduction of bulky recycling, i.e. from 60-80 to 130-150 kg/m³ bd
- Easier & cheaper transportation of pre-crushed material
- Full protection from overloads, e.g. from foreign bodies
- Compact, simple, versatile, highly reliable and efficient system
- Minimum noise
- Very low maintenance.



1= INFEED
2= OUTFEED

Fe= FERROUS POLLUTANTS
M1= MAIN MOTOR
M1.1= MAIN MOTOR

M2= HEAT EXCHANGER FOR OIL
M3= OVERBELT MAGNET GEAR MOTOR
M4= BELT CONVEYOR GEAR MOTOR

MODEL	OVERALL DIMENSIONS mm						
	A	B	C	D	E	F	G
ALLIGATOR 85D-600/285	14680	6060	4209	4060	5520	2260	1400
ALLIGATOR 85D-220/200-W	15257	2200	4410	4500	5520	2450	1400

MODEL	CAPACITY* t/h	INSTALLED POWER kW						WEIGHT APPROX. kg
		M1	M1.1	M2	M3	M4	R**	
ALLIGATOR 85D-600/285	40-90	160	160	4 x 5,5	2,2	22	3 x 2	26000
ALLIGATOR 85D-220/200-W	19-30	160	160	4 x 5,5	-	22	-	26000

*According to type-volume of material and infeed efficiency **Resistors for heating oil - option