

# STEPPER SCREEN

PATENTED



## TECHNICAL FEATURES

- New patented screening principle from PAL • Self-cleaning screening system
- High production throughput, adjustable by inverter • One machine only combining a ballistic and aeraulic starscreening
- Hydraulically adjustable machine inclination.

## BENEFITS

- (Easily) settable selection size
- Small footprint machinery
- Wide range of operation according to the material type
- Low maintenance costs.

## BEST IN CLASS FOR:



WOOD BASED PANELS:  
MDF/HDF  
PB/SPB  
OSB/LSB/FOSB  
INSULATION BOARDS



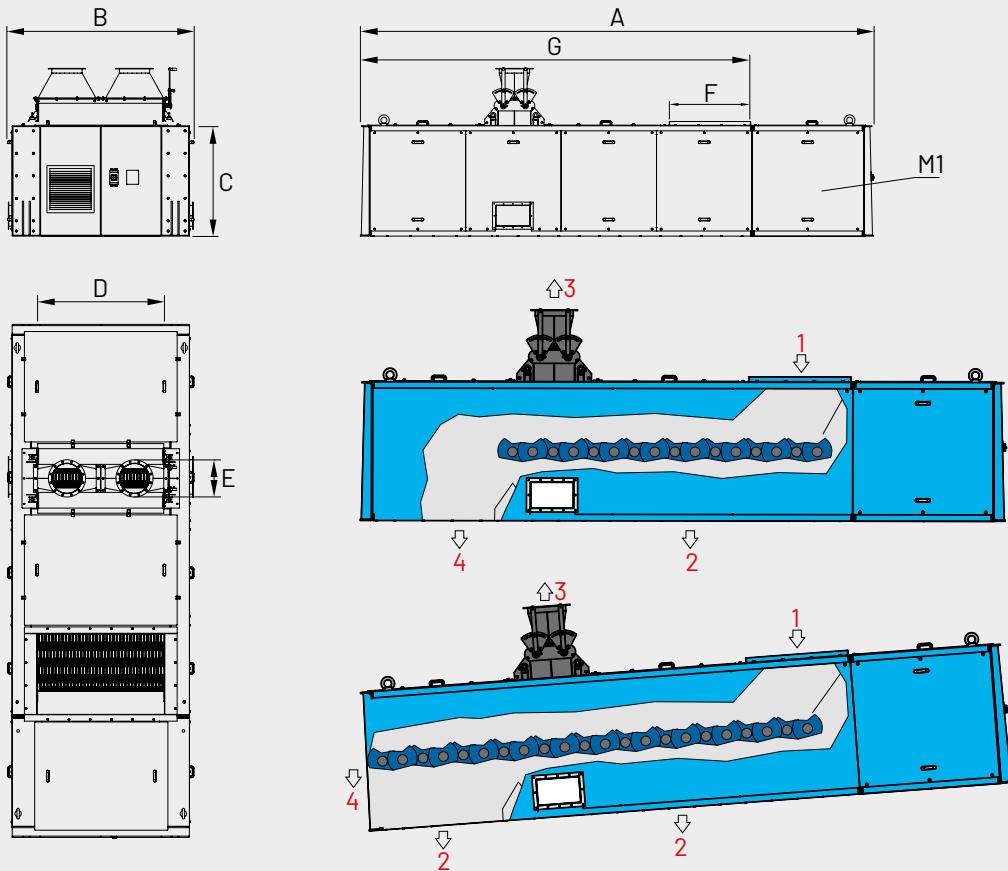
PRESSED WOOD PACKAGING:  
PALLET BLOCKS



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



WOOD RECYCLING AND  
WASTE TREATMENT:  
CUSTOMIZED SOLUTIONS  
FOR RECYCLING



1 = INFEED  
2 = FRACTIONS

3 = LIGHT MATERIAL (OPTION)  
4 = OVERSIZE / FILAMENTOUS MATERIAL

M1 = MAIN MOTOR



2

4

MODEL	OVERALL DIMENSIONS mm							CAPACITY	TOTAL INSTALLED POWER kW
	A	B	C	D	E	F	G		
STS.1-4500-1500	6045	2200	1300	1500	1x280	950	4500	According to type of material, gap and number of rolls	7,5-15
STS.1-4000-1500	5545	2200	1300	1500	1x280	950	4000		According to number of rolls
STS.1-3200-1500	3200	2200	735	1500	-	600	3200		