

RING STRANDER

RSG**BEST IN CLASS FOR:**

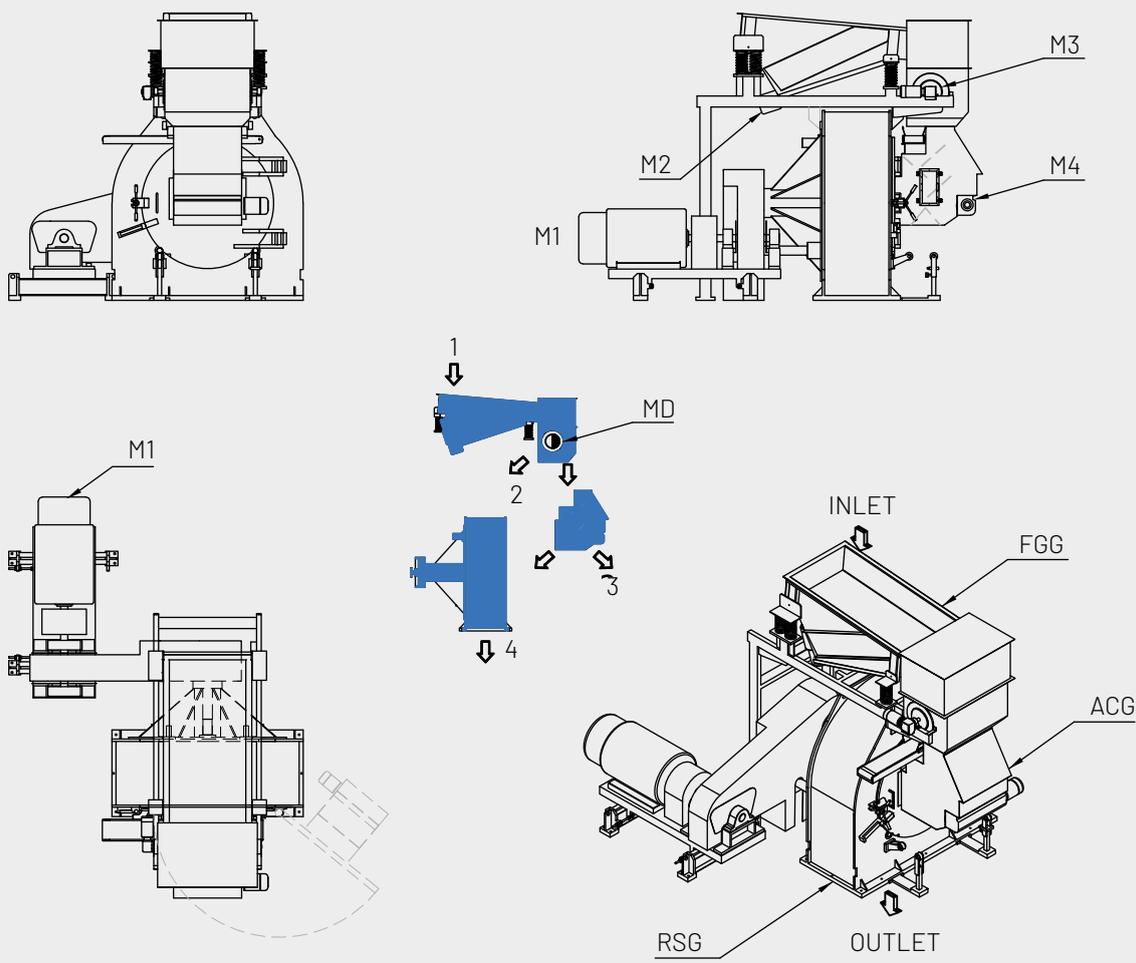
WOOD BASED PANELS:
OSB/LSB/FOSB

TECHNICAL FEATURES

- Ring Strander is the new machine for producing high quality micro strands
- Globus patented wobble spreader disc, is a unique system for a perfect distribution of the macro chips inside the machine
- Perfect distribution of the macro chips, allows to obtain long and large flakes. Thanks to the particular knife cutting edge, flakes are also thin and have constant size
- Oil lubrication system for main bearings allows to have high cutting speed and avoid the production of dust
- The particular geometric shape of knife ring and knife allows to work with wood having a moisture up to 160% bd.

BENEFITS

- Homogeneous granularity of the strands and perfect cutting of the wood, in order to leave unchanged the physical/mechanical properties of OSB
- Very low specific energy consumption
- Regular consumption of wearing parts
- No clogging even with high moisture material.



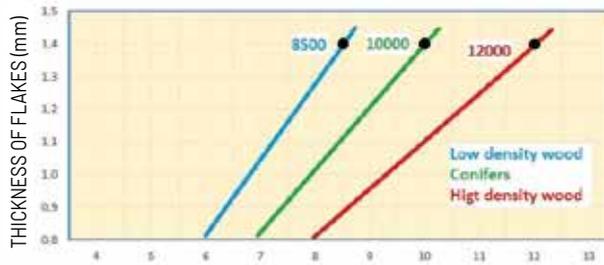
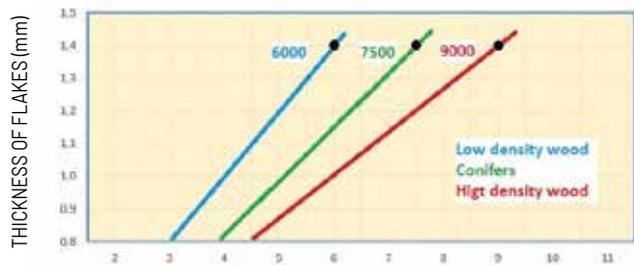
- 1 = INFEED CHIPS
- 2 = FERROUS POLLUTANTS
- 3 = HEAVY POLLUTANTS
- 4 = FLAKES
- M1 = MAIN MOTOR
- M2 = VIBRATING FEEDER
- M3 = MAGNETIC DRUM (MD)
- M4 = WIND SELECTOR



MODEL	OVERALL DIMENSIONS mm	KNIFE RING DIAMETER mm	KNIVES No.	DIMENSION OF KNIVES mm	MAIN MOTOR kW	WEIGHT WITHOUT MAIN MOTOR kg
RSG 14.490-GT	2500 x 2850 x 2350	1400	48	490 x 90 x 4	250	8500
RSG 14.690-GT	2500 x 3200 x 2350	1400	48	690 x 90 x 4	315	10000

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RSG 14.690-GT



PRODUCTION (kg at 1000/h)