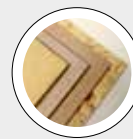


## DISC STRANDER

**SDG****BEST IN CLASS FOR:**

WOOD BASED PANELS:

PB/SPB

OSB/LSB/FOSB

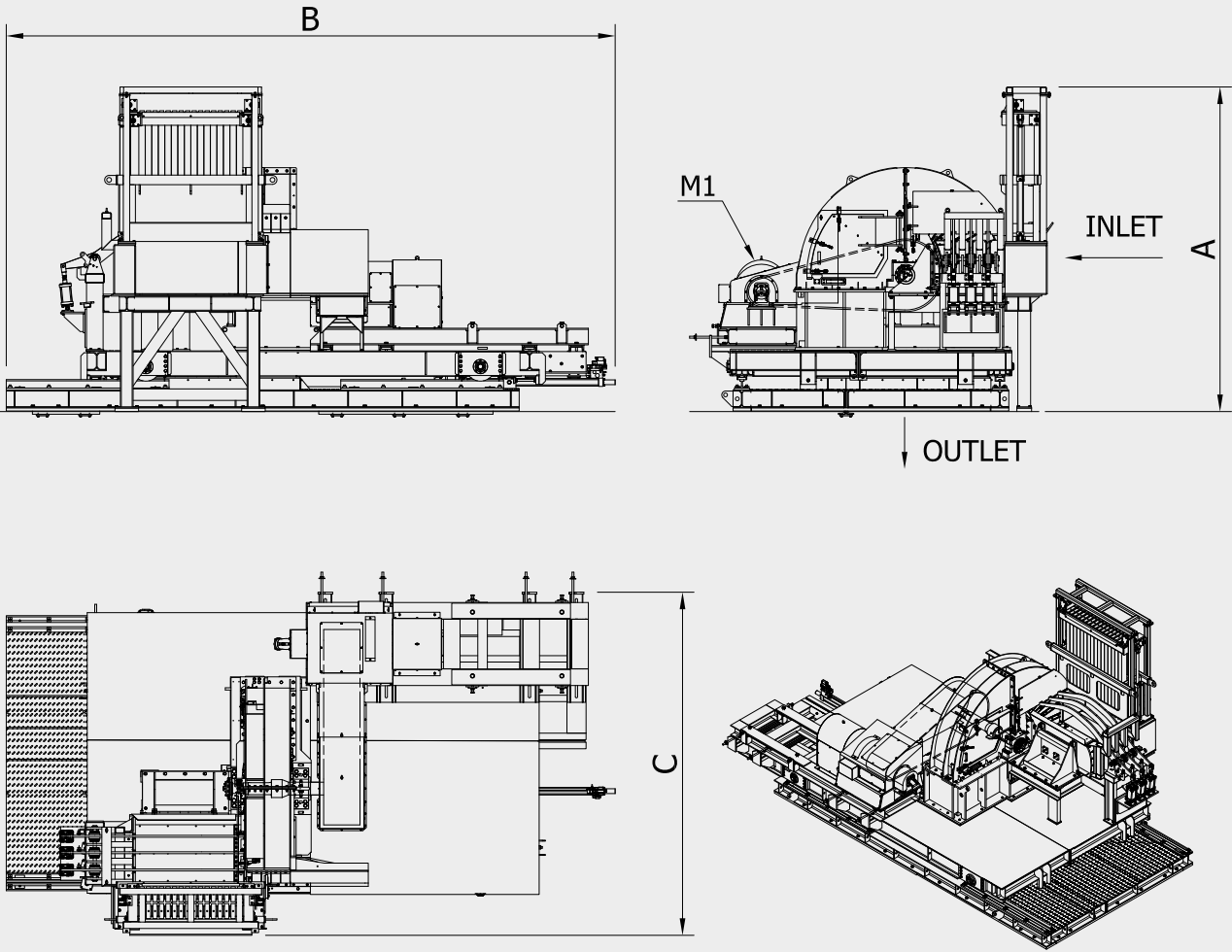
The machine is designed to process batch-fed logs into strands for OSB production.

**TECHNICAL FEATURES**

- Knives and counterknives with various angles
- Inserts modularity that allow to obtain widely configurable lengths and widths product
- Automated and assisted hydraulic cutting process
- Adaptability for the OSB panels production and / or low density PB

**BENEFITS**

- Automatic advance control
- Cutting disc long operating life
- Hydraulic start
- High dimensional strand control accuracy
- Constant cutting with different logs sizes
- Disposable knife or grinding knife version



M1 = VIBRATING MOTOR

| MODEL      | TECHNICAL DATA       |                    |              |                    |                 |
|------------|----------------------|--------------------|--------------|--------------------|-----------------|
|            | ROTOR DIAMETER<br>mm | KNIFE LENGHT<br>mm | KNIVES<br>N° | TOTAL WEIGHT<br>kg | CAPACITY<br>t/h |
| SDG 30.300 | 3000                 | 940                | 30 ÷ 30      | 63500              | up to 30        |

| MODEL      | OVERALL DIMENSIONS mm |      |      |
|------------|-----------------------|------|------|
|            | A                     | B    | C    |
| SDG 30.300 | 5140                  | 9360 | 5380 |

| MODEL      | POWER kW  | WEIGHT kg   |
|------------|-----------|-------------|
|            | M1        |             |
| SDG 30.300 | 630 ÷ 900 | 5000 ÷ 8500 |