

L05SP

EN

LAMINATING

FOILING CALENDER



CHARACTERISTICS

- The diathermic oil of the lower cylinder is electrically heated by means of a central resistor, Monti Antonio S.p.A. system
- Chrome plated lower cylinder
- Upper pressing cylinder made of a special material resisting to the high temperatures
- All movements are done by independent motors adjustable by means a PLC
- Two cooling roll in exit **optional**
- Lower opening/aligning roller with slats, motorised for foils films **optional**
- Lower opening/aligning roller with slats, motorised for knitted fabric management **optional**
- Foil films entry with revolver system **optional**
- Possibility of study for custom made entries and exits

Mod. L05SP has been designed for application of foils, special effects, “paillettes”, crystal film, (ex. snake skin, cracked effect, glossy effect, pull-up, lacquer) and microdots (brinatura effect, total or partial lamination) onto knitted and woven fabrics as well as other substrates in continuous.

The technology used for these equipments, developed with many years of experience in supplying calenders for many applications, bases its know-how on the profound knowledge of electronic applied to various substrates finishing machines.

Mod. L05SP is equipped with a special pressing cylinder moved by two hydraulic pistons with adjustable pressure up to 70 kg/linear cm.

Thanks to its construction this machine can be equipped with “felt group” (OPTION), becoming a calender suitable for sublimation printing.

The upper pressing cylinder, adjustable, can be also utilized for:

- embossing by using release papers;
- thermobonding by using film/web;
- polyurethane, PVC and synthetic leather printing.



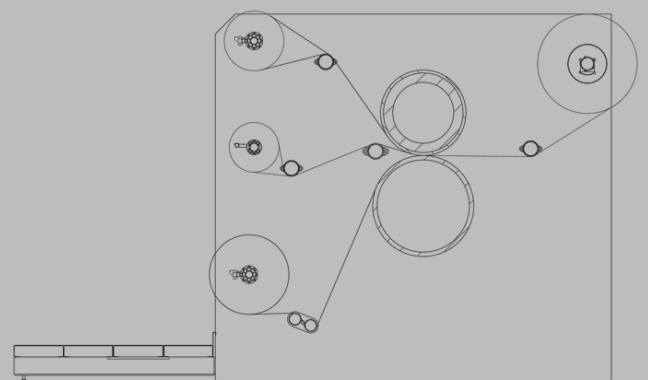
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STANDARD & CUSTOM HEATING SOLUTIONS

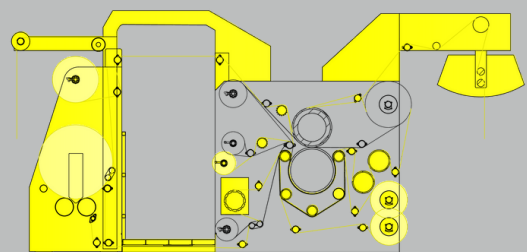
TECHNICAL DATA

L05SP

LAMINATING



STANDARD



WITH OPTIONS

Cylinder width	mm	2000 (78.74")
Working width	mm	1800 (70.87")
Heating cylinder diameter	mm	500 (19.69")
Installed electric power	kW	37.5
Average consumption	kW/h	24.5
Mechanical speed	m/min	0.5 ÷ 7.5
Compressed air	bar	6 ÷ 8
Net weight	Kg	5100

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STANDARD & CUSTOM HEATING SOLUTIONS

INNOVATION
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FLEXIBILITY
PROJECT&DESIGN
INSTALLATION AND ASSISTANCE

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