



MEI INTERNATIONAL S.R.L.

MEI CAL-4

RIBBONS CALENDER MACHINE



fast and high brilliant finishing system

THE BEST FOR SUPERIOR QUALITY LABELS

MEI INTRODUCES A PERFECT FINISH CALENDER

With this new **Calender system** is possible to obtain a high speed **ironing and finishing process** used on labels and passed under rollers at high temperatures and pressures. The basic principle of MEI calendaring is to expose the label to the combined effect of moisture, heat and pressure until it acquires a very smooth and light reflecting surface, getting a good lustre. The calendar is an assembly of heavy rolls, alternatively of iron and special rubber surface, that are mounted in vertical frames, which can guarantee the temperature to be distributed evenly all over and the roller won't be distorted with high temperature. In this way the label ribbons can obtain an excellent press calendaring effect. The rolls are bearing one on the other, under a high pressure that is applied by **hydraulic equipment**. The top and bottom rollers raising their temperature with electrical heating oil, the maximum temperature is 250 centigrade.

Mei

International

PRODUCT OF THE YEAR



MEI INTERNATIONAL S.R.L.

MEI CAL-4

RIBBONS CALENDER MACHINE

CALENDER FOR SOFT VELVET FINISHING PROCESS

Main Technical Features

Machine type	MEI finishing machine for labels ribbon
MEI name	MEI CAL-4
System	Semi-Automatic
Material	Stainless steel and special rubber for finishing high temperature
Voltage	380V
Load capacity	<500kg
Working width	100/450 mm.
Max temperature	250 centigrade
Max pressure on rolls	3500 kg.
Max speed	40mt./min.
Max no. of tapes	1/6 narrow fabric



MEI: THE FINEST LABELS WEAVING MACHINE

QR-CODE / ANTI-COUNTERFEIT LABELS / STANDARD & PRESTIGE LABELS / POSTERS / SPECIAL FABRICS

MEI INTERNATIONAL S.r.l.

Via Rovereto 14, 21013 Gallarate (Varese) - Italy
Tel: +39 0331 285211 - Fax: +39 0331 776129

info@meilabel.com
www.meilabel.com

