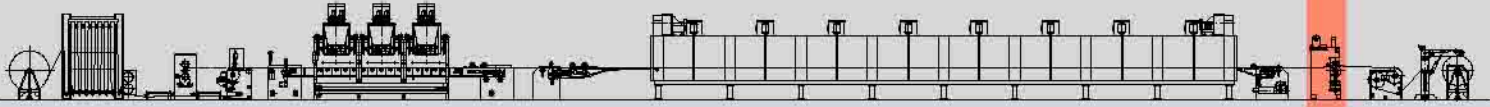


DIRECT COATING / FLOCKING LINES



Calendering Unit - mod. GG/IR



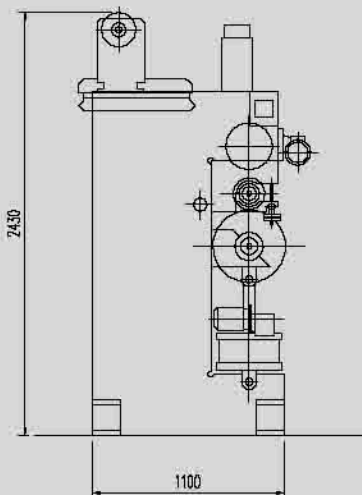
The **Calendering Unit mod. GG/IR** can operate with hot or cold calendering roll.

It consists of:

- Two heavy duty and steady machine shoulders carrying all machine elements
- Counter roller covered with hard neoprene rubber
- Hard chromed ground upper calendering roller, equipped with quick disengagement system. It can be replaced with an embossed roller for embossing effect
- Double acting twin air cylinders to control pressure between the two rollers, with extremely accurate adjustment to ensure absolutely uniform pressure
- High precision micrometer adjustment to control gap between rollers
- Auxiliary cooling cylinder with water circulation, opposed to the counter roller, in order to reduce cylinder surface temperature
- Rotary joints with syphon tubes for embossing roller, counter roller and auxiliary cooling cylinder
- Thermoregulation and oil circulation pump connected with the embossing roller.

Options:

The unit can be equipped with a **Pre-heating Group mod. IR**, consisting of an infrared panel placed at calendering unit inlet. Panel height is adjustable.



TECHNICAL DATA

Useful width	to be agreed upon
Power supply	400 V/50 Hz/three-phase
Installed power	5 Kw
Compressed air	7 ± 1 Kg/cm ²

