

DIRECT COATING LINE / FLOCKING LINE



Laboratory Oven & Direct Coating Head - mod. JP



The **Laboratory Oven & Direct Coating Head mod. JP** consists of:

- **Oven with electric batteries**, which can operate with different heating modes such as static heating, low ventilation heating, upper side heating, lower side heating or both sides simultaneously. The oven is equipped with:
 - Exhauster
 - Motorized device with timer to introduce and extract the trolley carrying the coated sample
 - Thermostat with digital readout for temperature control
- **Coating Head**, equipped with:
 - Cylinder coating blade with variable inclination
 - Floating blade
 - Two micrometric devices to adjust coating thickness
 - Micrometers to measure coated thickness
 - Laminating cylinderThe entire coating system slides on special guides
- **Two sample-carrying frames**, which can be easily assembled on the coating head and on the trolley used to introduce the samples in the oven:
 - The first with pins for fabric coating
 - The second with clips for release paper coating.

Options:

- **Manual Flocking Device mod. EASY FLOCK** (see leaflet).

POSSIBLE COATING METHODS:

- . Direct coating
- . Cylinder coating
- . Floating blade coating
- . Transfer coating
- . Foam coating
- . Flocking

TECHNICAL DATA

| | |
|--------------------|-------------------------|
| Dimensions | 110 x 110 x 70 cm |
| Samples dimensions | 28 x 30 cm |
| Power supply | 400 V/50 Hz/three-phase |
| Installed power | 4 Kw |



ISO 9001:2000
Certified Quality System
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AIGLE