



## COROB™ BANCO

### DISPENSERS



COROB™ BANCO is an automatic dispenser that delivers a perfect balance between productivity and overall tinting costs.

- Automatic dispenser with long-lasting bellow pump technology.
- Sequential or simultaneous dispensing available.
- Compatible with water, universal or solvent based colorants.
- A selection of canister sizes are available.
- Very low lifetime running costs.

#### SIMPLE AND EFFECTIVE PUMPING GROUP

COROB's bellow pump technology is particularly suitable for an average colorant addition of 3-5% (volume) per tinted base. The bellow pump is a linear, volumetric chamber without gaskets, completely free of wear. Thanks to the structural simplicity of the design of COROB's bellow pump dispensers and the materials used, they have very low lifetime running costs..

#### TAILORED PERFORMANCE

This model, therefore, comes in three different standard frame sizes, according to the need to contain 16, 24 or 32 colorants. Sequential or simultaneous dispensing modes can be chosen.

Various canister sizes are available too, ranging from the more common 2.5 liters canister size to the others of 1,5 to 5 liters. It can be used for both water-based and solvent-based colorants, together in one machine, or separately according to customer needs.

#### SMART DEVICES

To ensure ease of use and reduce onboard controls, COROB™ BANCO's key elements and devices are manual, such as the manual slide-out type shelf and closing cap. The wide and spacious device holders easily accommodate the PC and other items related to the tinting process.

## BANCO

### Base dispenser features

Dispensing technology	Bellow pump - Sequential or Simultaneous
Canister configurations	Up to 16 [S] - Up to 24 [M] - Up to 32 [L]
Canister sizes [l] (q-G)	1,5 (1.58 q) / 2,5 (2.64 q) / 5 (1.32 G)
Circuit flow rate [l/min]*	0,2 [Single pump] - 0,4 [Double pump]
Minimum dispensed quantity [fl.oz.] (cc)*	1/384 (0,077)
Valve type	Membrane valve: BLUE Viton (water) - BLACK FFKM (universal/solvent)
Pump type	STD Bellows
Colorant base compatibility	Decorative and Industrial: Water [w], Universal and Solvent [s]

### Can handling features

Minimum can height [mm] (in)	60 (2.4)
Maximum can height [mm] (in)	390 (15.4) [w/ Manual cap] - 360 (14.2) [w/ Autocap]
Minimum can diameter [mm] (in)	110 (4.3)
Maximum can diameter [mm] (in)	355 (14)

### Power supply / Machine environment

Power supply [V] -- Frequency [Hz] -- Fuses	Single phase 100 - 240 $\pm$ 10% -- 50/60 -- F 10 A
Maximum power absorption [W]	150 [Sequential] - 180/250 [Simultaneous]

### Dispenser dimensions

Length [mm] (in)	950 (37.4) [S - M] - 1250 (49.2) [L]
Depth [mm] (in)	690 (27.2) [S] - 849 (33.4) [M - L]
Height [mm] (in)	1340 (52.8)
Footprint [m <sup>2</sup> ] (ft <sup>2</sup> )	0,66 (7.06) [S] - 0,8 (8.68) [M] - 1,06 (11.42) [L]
Machine Weight [kg] (lbs)	120 (265) [S] - 140 (309) [M] - 186 (410) [L]

### Certification

CE

\* Values highly affected by the nature of the colorants and their rheological properties.  
Data refers to base configuration machine, figures may vary according to different specifications.



Various canisters sizes to fit every colorant turnover need.



Simple manually activated devices like the airtight cap system and the manual shelf are assurance of reliable operations.



More than fifty thousand machines rely everyday on the everlasting bellow pumps.



## ABOUT COROB

Headquartered in San Felice sul Panaro, Italy, COROB is one of the world's leading supplier of advanced tinting equipment for the global paints and coatings industry. COROB offers a complete range of point-of-sales equipment from entry-level to high-performance dispensers, as well as mixers and shakers. In addition, COROB supplies complete In-Plant tinting systems and advanced self-service vending solutions. COROB offering is supported globally by a highly recognized Service Partner network.

For further information, please visit:  
[www.corob.com](http://www.corob.com)



## SERVICE NETWORK

The global Service and Partner network is a true asset to our customers, making the deployment and servicing of COROB™ equipment a true hassle free activity. Professional and extensively trained Customer Service Representatives deliver technical support, installations and on-site operator training. Extended warranty and preventive maintenance programs are offered to extend the life cycle of your equipment and optimize performances.

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