



**COROB™**  
color engineering

**COROB™ D180**

Where PROFESSIONAL meets AFFORDABLE

**DISPENSERS**

# COROB™ D180

Where PROFESSIONAL meets AFFORDABLE  
Bellow pump technology

COROB's smart thinking is what allows us in delivering the most reliable and trustworthy automatic dispensers for growing and diverse market needs.

- Reliable, fully automatic dispenser.
- Super compact and very low height.
- Modern design.
- Long-lasting bellow pump technology.

COROB™ D180 is at essence a true combination of our heritage in developing professional dispensers and a true commitment to making our customer's business the most profitable and successful possible... at an affordable price!

## SIMPLICITY AT YOUR HAND

What makes this dispenser ideal for everyday use are the simple things that work effectively and with minimal breakdowns, like the manual shelf and the airtight manual capping device.

The front keyboard and the reachable monitor holder are what every store operator can desire, everything placed at its best!

## SIMPLE AND EFFECTIVE PUMPING GROUP

The everlasting PTFE material of the bellow pump delivers a dispensing flow rate of 0,2 liter/min. The bellow pump technology avoids mechanical stress between the pump parts and the colorant, this means years and years of dispensing colorant in the right shades with no calibration needs over time.

## SMART DESIGN

The design with a compact frame for an "easy to fit" size in all store environments is what makes the COROB™ D180 attractive and very modern. It enhances the paint corner and becomes a true tool for marketing purposes.

The top lids assure that the canister area is protected and that unnecessary objects don't get in the way of the tinting process.





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



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



The top lids assure protecting the refilling canister area.



The low height and easy to reach keyboard are convenient for all store operators.



#### EASY SETUP

The initial installation done by the professional Service personnel can be facilitated with the use of the average setup file: several solutions available for each customer's need.



#### IDEAL OWNERSHIP COSTS

The everlasting bellow pump, free from wear and tear due to the lack of mechanical stress between the pump and colorant, lasts for a lifetime without needing to be changed.



#### OPERATOR FRIENDLY

The low height of the machine allows every store operator to do refilling operations in a very comfortable way, as easily using the keyboard.



#### MAINTENANCE OVER TIME

The simple, yet effective electronics and the use of many manual activated components are a true assurance of little need for attention and intervention.

## OPTIONS

Wi-Les connectivity, Can hole locator LEDS, Additional printer/mouse support.

## QUICK GUIDE

BUSINESS ENVIRONMENT	DISPENSER	VOLUME OUTPUT	LAYOUT	CANISTERS	DISPENSE SYSTEM	COLORANT COMPATIBILITY	FOOTPRINT
<ul style="list-style-type: none"> <li>■ Growing markets</li> <li>■ Small paint stores</li> </ul>	Automatic	Low	Static	Up to 16	Sequential	<ul style="list-style-type: none"> <li>■ Water</li> <li>■ Universal</li> </ul>	0,62 m <sup>2</sup> [6.72 ft <sup>2</sup> ]

## D180

### Base dispenser features

Dispensing technology	Bellow pump
Dispensing flow	Sequential
Canister configurations	Up to 16
Canister sizes [l] (q)	1,5 (1.58 q) / 2,5 (2.64 q)
Canister material	POM (Acetalic resin)
Circuit flow rate [l/min]*	0,2
Minimum dispensed quantity [fl.oz.] (cc)*	1/384 (0,077)
Valve type	Membrane valve: BLUE Viton (water) - BLACK FFKM (universal/solvent)
Nozzle closure system	Manual rotating cap
Pump type	STD Bellows
Colorant base compatibility	Decorative: Water, Universal
Shelf type	Manual "pull out"

### Can handling features

Minimum can height [mm] (in)	140 (5.5) - 70 (2.8) [with can riser]
Maximum can height [mm] (in)	375 (14.8)
Minimum can diameter [mm] (in)	46 (1.8)
Maximum can diameter [mm] (in)	320 (12.6)
Minimum hole diameter [mm] (in)	46 (1.8)

### 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

### Dispenser dimensions

Length [mm] (in)	710 (28)
Depth [mm] (in)	880 (34.7)
Height [mm] (in)	1250 (49.2)
Footprint [m <sup>2</sup> ] (ft <sup>2</sup> )	0,62 (6.72)
Machine Weight [kg] (lbs)	90 (198)

### Certification

CE and NON CE version available



## 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.

\* 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.

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