

Technical Data Sheet

n. 19 [May 2015]

Automatic Dispensers COROB™ BANCO [S]



BASE DISPENSER FEATURES

Dispensing technology	Bellow pump
Dispensing flow	Sequential or Simultaneous
Dispensing displacement	Internal
Canister configurations	Up to 16
Canister sizes [l] (q-G)	1,5 (1.58 q) / 2,5 (2.64 q) / 5 (1.32 G)
Canister material	POM (Acetalic resin)
Canister stirring	Pre-set [variable timing function available]
Circuit flow rate [l/min]*	0,2 [Single pump] - 0,4 [Double pump]
Minimum dispensed quantity [fl.oz.] (cc)*	1/384 (0,077)
Accuracy*	± 1%
Valve type	Membrane valve: BLUE Viton (water) - BLACK FFKM (universal/solvent)
Nozzle flow diameter [mm] (in)	31 (1.2)
Nozzle closure system	Manual rotating cap
Pump type	STD Bellows
Pump per canister	Single for 2,5l/5l Sequential-Simultaneous // Double for 5l Simultaneous
Electronic generation/type	3G
Colorant base compatibility	Decorative and Industrial: Water [w], Universal and Solvent [s]
Shelf type	Manual

DISPENSER VERSIONS

Panels	ABS Plastic
External modules add-ons	No
Other available versions	-

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)
Minimum hole diameter [mm] (in)	46 (1.8)

POWER SUPPLY / MACHINE ENVIRONMENT

Power supply [V]	Single phase 100 - 240 ±10%
Frequency [Hz]	50/60
Fuses	F 10 A
Maximum power absorption [W]	150 [Sequential] - 180/250 [Simultaneous]
Working temperature [Celsius]	From 10° to 40°
Relative humidity	From 5% to 85% (without condensation)
Certification	CE

DISPENSER DIMENSIONS

Length [mm] (in)	950 (37.4)
Depth [mm] (in)	690 (27.2)
Height [mm] (in)	1340 (52.8)
Footprint [m ²] (ft ²)	0,66 (7.06)
Machine Weight [kg] (lbs)	120 (265)
Machine + packaging Weight [kg] (lbs)	150 (551)

EQUIPMENT FEATURES

Front support for monitor	Standard
Monitor and keyboard side support	Optional
Two-shelf support structure	Standard
Autocap	Optional
Anti Aggressive Manual cap	Optional
Laser BHL	Optional
High viscosity colorants pipes	Optional
Colour personalization (RAL, on selected areas)	Optional

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

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Technical Data Sheet

n. 19 [May 2015]

Automatic Dispensers COROB™ BANCO [M]



BASE DISPENSER FEATURES

Dispensing technology	Bellow pump
Dispensing flow	Sequential or Simultaneous
Dispensing displacement	Internal
Canister configurations	Up to 24
Canister sizes [l] (q-G)	1,5 (1.58 q) / 2,5 (2.64 q) / 5 (1.32 G)
Canister material	POM (Acetalic resin)
Canister stirring	Pre-set [variable timing function available]
Circuit flow rate [l/min]*	0,2 [Single pump] - 0,4 [Double pump]
Minimum dispensed quantity [fl.oz.] (cc)*	1/384 (0,077)
Accuracy*	± 1%
Valve type	Membrane valve: BLUE Viton (water) - BLACK FFKM (universal/solvent)
Nozzle flow diameter [mm] (in)	31 (1.2) [up to 16c] - 41 (1.6) [17-24c]
Nozzle closure system	Manual rotating cap
Pump type	STD Bellows
Pump per canister	Single for 2,5l/5l Sequential-Simultaneous // Double for 5l Simultaneous
Electronic generation/type	3G
Colorant base compatibility	Decorative and Industrial: Water [w], Universal and Solvent [s]
Shelf type	Manual

DISPENSER VERSIONS

Panels	ABS Plastic
External modules add-ons	No
Other available versions	-

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)
Minimum hole diameter [mm] (in)	46 (1.8) [up to 16c] - 56 (2.2) [17-24c]

POWER SUPPLY / MACHINE ENVIRONMENT

Power supply [V]	Single phase 100 - 240 ±10%
Frequency [Hz]	50/60
Fuses	F 10 A
Maximum power absorption [W]	150 [Sequential] - 180/250 [Simultaneous]
Working temperature [Celsius]	From 10° to 40°
Relative humidity	From 5% to 85% (without condensation)
Certification	CE

DISPENSER DIMENSIONS

Length [mm] (in)	950 (37.4)
Depth [mm] (in)	849 (33.4)
Height [mm] (in)	1340 (52.8)
Footprint [m ²] (ft ²)	0,8 (8.68)
Machine Weight [kg] (lbs)	140 (309)
Machine + packaging Weight [kg] (lbs)	190 (419)

EQUIPMENT FEATURES

Front support for monitor	Standard
Monitor and keyboard side support	Optional
Two-shelf support structure	Standard
Autocap	Optional
Anti Aggressive Manual cap	Optional
Laser BHL	Optional
High viscosity colorants pipes	Optional
Colour personalization (RAL, on selected areas)	Optional

* Values highly affected by the nature of the colorants and their rheological properties.
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Technical Data Sheet

n. 19 [May 2015]

Automatic Dispensers COROB™ BANCO [L]



BASE DISPENSER FEATURES

Dispensing technology	Bellow pump
Dispensing flow	Simultaneous
Dispensing displacement	Internal
Canister configurations	Up to 32
Canister sizes [l] (q-G)	1,5 (1.58 q) / 2,5 (2.64 q) / 5 (1.32 G)
Canister material	POM (Acetalic resin)
Canister stirring	Pre-set [variable timing function available]
Circuit flow rate [l/min]*	0,2 [Single pump] - 0,4 [Double pump]
Minimum dispensed quantity [fl.oz.] (cc)*	1/384 (0,077)
Accuracy*	± 1%
Valve type	Membrane valve: BLUE Viton (water) - BLACK FFKM (universal/solvent)
Nozzle flow diameter [mm] (in)	31 (1.2) [up to 16c] - 41 (1.6) [17-32c]
Nozzle closure system	Manual rotating cap
Pump type	STD Bellows
Pump per canister	Single for 2,5l/5l Simultaneous // Double for 5l Simultaneous
Electronic generation/type	3G
Colorant base compatibility	Decorative and Industrial: Water [w], Universal and Solvent [s]
Shelf type	Manual

DISPENSER VERSIONS

Panels	ABS Plastic
External modules add-ons	No
Other available versions	-

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)
Minimum hole diameter [mm] (in)	46 (1.8) [up to 16c] - 56 (2.2) [17-32c]

POWER SUPPLY / MACHINE ENVIRONMENT

Power supply [V]	Single phase 100 - 240 ±10%
Frequency [Hz]	50/60
Fuses	F 10 A
Maximum power absorption [W]	150 [Sequential] - 180/250 [Simultaneous]
Working temperature [Celsius]	From 10° to 40°
Relative humidity	From 5% to 85% (without condensation)
Certification	CE

DISPENSER DIMENSIONS

Length [mm] (in)	1250 (49.2)
Depth [mm] (in)	849 (33.4)
Height [mm] (in)	1340 (52.8)
Footprint [m ²] (ft ²)	1,06 (11.42)
Machine Weight [kg] (lbs)	186 (410)
Machine + packaging Weight [kg] (lbs)	236 (520)

EQUIPMENT FEATURES

Front support for monitor	Standard
Monitor and keyboard side support	Optional
Two-shelf support structure	Standard
Autocap	Optional
Anti Aggressive Manual cap	Optional
Laser BHL	Optional
High viscosity colorants pipes	Optional
Colour personalization (RAL, on selected areas)	Optional

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

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