CLEVERmix 700E

Excellence in gyroscopic mixing



Through the synergy of technical expertise and practical field experience, we have created the most cutting-edge automatic gyroscopic mixer available on the market. The CLEVERmix 700E is a robust and dependable partner that offers seamless accessibility and connectivity, leading to substantial cost savings in servicing.

COROB CLEVERmix 700E has been designed to be durable and long-lasting, and to withstand wear and tear, ensuring smooth and efficient operation and consistent results, even under challenging or demanding working conditions.

The mixer is available in three different versions – with a standard shutter, a hinge door, or an automatic vertical sliding door – each of which allows for effortless loading and unloading.

Additionally, the fully extractable plate speeds uploading operations and can be easily operated by foot using the control lever.

The equipment includes pre-set mixing programs for both low viscosity and thicker products, with adjustable timing to suit various needs.

The display provides the operator with detailed information, including a countdown timer, parameters related to the current mixing cycle, any errors or warnings, and the machine's current status.

Furthermore, the default connectivity feature allows for easy and efficient servicing and upgrading of the equipment.



WORRY-FREE OPERATION

Robust and reliable in all working conditions, guarantees maximum uptime



MAKES WORK EASIER

Multiple door options with effortless can handling for optimal user ergonomics



SMART AND ADAPTABLE MIXING

Automatic mixing profile selection and ease of servicing thanks to connectivity features



COROB is a global leader with a long and successful history in developing, manufacturing and delivering high-tech dispensing and mixing solutions for the widest range of tinting applications. Our offering is supported by a global service network making COROB a total solution provider.



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Technical data

Business environment	Paint stores, DIYs, professional paint stores, distribution centers / depots
Volume output	Medium / High
Туре	Fully automatic gyroscopic mixer
Max can weight [kg] (lbs)	40 (88)
Can size [mm] (in)	Height: min 100 (3.9), max 470 (18.5) Diameter: max 390 (15.4)
Can type	Round, Square and Oval. Multiple cans
Mixing motor power [hp] (kW)	0.75 (0.55)
Certification	CE/UKCA - ETL
Door type	Sliding Shutter (default), Automatic vertical sliding door or Hinge door
Dimensions (WxDxH) [mm] (in)	805 x 782 x 1112 (31.7 x 30.8 x 45.3)
Footprint [sqm] (sq ft)	0.63 (6.78)



A WORD ON GYROSCOPIC MIXING

Gyroscopic mixing takes place by means of the simultaneous rotation of the mechanism along two axes aligned perpendicularly to each other. The resulting motion enables the perfect product transfer inside the can and the homogeneous mix of the colorant with the various base types.

The solution is suitable for difficult base products in terms of viscosity: from latexes to heavy silicates. The best for medium to bigger sized cans and for cans of different shapes (round, oval and square).

