CLEVERmix 20

The robust manual gyroscopic mixer



The CLEVERmix 20 gyroscopic manual mixer is a fully customer-oriented product, developed by focusing on the design and ergonomics. The overall compact dimensions and limited footprint make it a perfect match with every type of dispensers used.

The COROB CLEVERmix 20 comes in two compact versions, both of which are designed to last and help streamline your operations.

The ST version is a reliable and affordable option that can handle basic tasks with ease, while the PR version includes an incorporated display and keyboard to choose the optimal time and cycle for each task, providing greater flexibility and precision.

Sturdy and resistant metal parts have been used in the most sensitive areas of the moving mechanics to ensure continuous and untroubled operation even at top speed and full load, reducing to a bare minimum the number of necessary interventions.

The manual clamping system is designed with safety and comfort in mind and requires very little strength to operate.

The automatic repositioning of the clamping plates at the end of the mixing cycle avoids unnecessary operations: all the operator needs to do is remove the paint can directly.



COMPACT AND RESISTANT

Space efficient and built to last, it is the perfect business partner for your point of sale



ALWAYS RELIABLE

Smooth operation even at maximum load and mixing speed



OPERATOR-FRIENDLY

Simple to use with easy clamping system, ergonomic loading height and automatic repositioning



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
Volume output	Low / Medium
Туре	Manual gyroscopic mixer
Max can weight [kg] (lbs)	35 (77)
Can size [mm] (in)	Height: min 100 (3.9) / 89 (3.5) using the can adaptor - max 410 (16.1) Diameter: max 390 (15.4)
Can type	Round / Square / Oval
Mixing motor power [hp] (kW)	0.75 (0.55)
Certification	CE/UKCA - ETL
Door type	Sliding Shutter
Dimensions (WxDxH) [mm] (in)	805 x 730 x 990 (31.7 x 28.7 x 39)
Footprint [sqm] (sq ft)	0.59 (6.32)



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).

