

# Technical Data Sheet

n. 06 [February 2023]

## Gyroscopic Mixers COROB FIRSTmix 20



### BASE FEATURES

Type	Gyroscopic mixer
Clamping function	Manual
Plate positioning after mixing cycle	Manual
Mixing time (min)	up to 6
Mixing speed (rpm)	from 110 to 120
Mixing motor power [hp] (kW)	0.5 (0.37)
Working cycle	Continuous
Mixing direction	One direction
Lower plate	Not extractable

### VERSIONS

Panels	Sheet Metal
Door type	Sliding Shutter

### CAN HANDLING FEATURES

Type of cans	Round
Minimum can height [mm] (in)	80 (3.1) (with adapter)
Maximum can height [mm] (in)	390 (15.3)
Maximum can diameter [mm] (in)	upper diameter 300 (11.8); lower diameter 280 (11)
Maximum can weight [kg] (lbs)	35 (77)

### POWER SUPPLY / MACHINE ENVIRONMENT

Power supply [V]	Single phase 220±10%
Frequency [Hz]	50
Fuses [A]	6
Maximum power absorption [W]	800
Working temperature [Celsius] (Fahrenheit)	From 10° to 40° (50° to 104°)
Relative humidity	From 5% to 85% (without condensation)
Noise level [dB(A)]	< 70
Certification	NA

### OVERALL DIMENSIONS

Length [mm] (in)	840 (33)
Depth [mm] (in)	700 (27.6)
Height [mm] (in)	1105 (43.5)
Footprint [m <sup>2</sup> ] (ft <sup>2</sup> )	0.59 (6.3)
Machine Weight [kg] (lbs)	155 (342)
Machine + packaging Weight [kg] (lbs)	180 (397)

Take note: data refers to base configuration machine, figures may vary according to different specifications.

© COPYRIGHT 2023, COROB S.p.A. - All rights reserved in all countries  
This information is provided without warranty, representation, inducement or license of any kind. It is accurate to the best COROB's knowledge or is obtained from sources believed to be accurate. COROB therefore assumes no legal responsibility for reliance upon given information.