

Technical Data Sheet

n. 06 [September 2020]

Gyroscopical Mixers
COROB FIRSTmix 100
v02



BASE FEATURES

Type	Gyroscopical mixer
Clamping function	Automatic
Plate positioning after mixing cycle	Automatic
Mixing time (min)	0-10
Mixing speed (rpm)	from 110 to 125
Mixing motor power [hp] (kW)	1 (0,75)
Working cycle	Continuous
Mixing direction	One direction
Lower plate	Extractable

VERSIONS

Panels	Sheet Metal
Door type	Sliding Shutter

CAN HANDLING FEATURES

Type of cans	Round / Square
Minimum can height [mm] (in)	110 (4.4)
Maximum can height [mm] (in)	400 (15.8)
Maximum can diameter [mm] (in)	340 (13.4)
Maximum can weight [kg] (lbs)	35 (77)

POWER SUPPLY / MACHINE ENVIRONMENT

Power supply [V]	Single phase; 220-240 [Option: 110-120V]
Frequency [Hz]	50/60
Fuses	F 10A
Maximum power absorption [W]	1200
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 (CE certification during 2021)

OVERALL DIMENSIONS

Length [mm] (in)	780 (30.7)
Depth [mm] (in)	865 (34)
Height [mm] (in)	1045 (41.1)
Footprint [m ²] (ft ²)	0,67 (7.26)
Machine Weight [kg] (lbs)	220 (485)
Machine + packaging Weight [kg] (lbs)	270 (595)

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

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