



COROB™ SIMPLEshake 30

The simple and strong vibrational shaker

MIXERS & SHAKERS

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The SIMPLEshake 30 is the convenient entry level product, capable of exceeding expectations. This shaker proves to be a 'day by day' strong working partner and its easy approach makes it an operator preference.

- Very low total cost of ownership.
- Robust electrical components suitable for regions with power fluctuations.
- User friendly operation.
- Three pre-set shaking intervals.
- Sturdy and durable transparent hinge door.
- Removable covers for easy maintenance and cleaning.

BASIC AND STRAIGHTFORWARD SHAKING

The SIMPLEshake 30 can shake metal, plastic, round, square and oval cans. The electro-mechanical controlled clamping system guarantees a correct closing force in every situation.

A clear user interface comfortably guides you through the three pre-set shaking intervals making it an easy to operate machine for any store employee.

Robust electrical components are designed to work reliably even in regions with the most severe electrical supply fluctuations.

SERVICE FRIENDLY

Servicing a shaker has never been so straightforward and easy; the service engineer will have no trouble to access all important components.

The smart self-support system enhances the serviceability by allowing the control panel to open in a "service position", saving on intervention time.

The 'reset' fuse is particularly useful in locations where electrical flotation is present, protecting the motors of the clamping and rotation devices.

A PERSONALIZED PARTNER

The three pre-set timings of 30, 120 and 180 seconds are ideal for a wide variety of base paints; it is also possible to opt for alternative timings.

Details, such as the color of the unit can be tailored, so to reflect your brand and enhance the color corner.



QUICK GUIDE

BUSINESS ENVIRONMENT	TYPE	CAN HANDLING	FOOTPRINT
<ul style="list-style-type: none">■ Growing markets■ Price point effective	Vibrational shaker	40 kg [88 lbs]	0,48 m ² [5.1 ft ²]

A PERFECT MATCH

Explore the many COROB™ dispensers that can enhance your tinting business and be a perfect match for the SIMPLEshake 30.



The metal ribs allow for an easy loading and unloading of the cans, while delivering a silent working noise level.

The additional front tray with the roller complete the simplicity of the whole operation.



The optimized button displacement makes each function selection very clear: start-stop, clamping activation and the three cycles choice.



The sturdy front door with the big window ensure a clear visibility of the mixing function.



The strong mechanics are the key for a continuous shaking cycle, day after day.

FIRST1

A true revolution, making it possible to access automatic tinting in a convenient and effective way, ideal for growing markets and a true replacement to manual machines.

D200

A professional automatic dispensers, that combines reliability and price, all bundled in a compact and modern design.

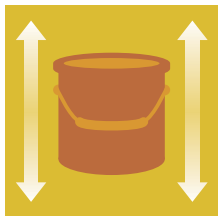
FIRST 70

The automatic unit which can be selected in its sequential or simultaneous version, all built into an extremely strong frame for all working environments.

FLEX 5xx

The leading turntable configuration dispensers based on piston pump technology. Ideal for professional paint stores and for a wide selection of applications: from decorative to industrial.

SHAKERS: A WORD ON VIBRATIONAL MIXING



Vibrational mixing is based on the vertical force applied to the paint cans. This simple, yet effective technical solution is traditionally one of the most common ways of mixing colorants into the base paints.

Vibrational shaking affects the paint can with its high force in the upwards and downwards direction, therefore the qualitative construction of the shakers is key to the end result in terms of mixing capabilities and overall durability of the unit itself.

The advantages and main suggested uses for this mixing technology, typically can be:

- Suitable for low to medium viscosity products.
- Multiple cans shaking at the same time.
- Ideal for medium to smaller sized cans, especially effective for the small paint sample cans.
- Clamping force can be adjusted.



SIMPLEshake 30

Base features

Type	Vibrational shaker
Clamping function	Automatic
Clamping force [kg]	200 - 300
Shaking time	3 Pre-set programs
Shaking speed	Pre-set
Shaking speed [rpm]	580
Shaking motor power [hp] (kW)	1 (0,75) Single phase motor
Working cycle	Continuous
Shaking direction	One direction

Can handling features

Type of cans	Round / Square / Oval
Minimum can height [mm] (in)	NA
Maximum can height [mm] (in)	410 (16.1)
Maximum can diameter [mm] (in)	350 (13.8)
Maximum can weight [kg] (lbs)	40 (88)
Multiple can handling	Yes

Power supply / Machine environment

Power supply [V]	Single phase; 220-240 \pm 10%
Frequency [Hz]	50
Fuses	6 A
Maximum power absorption [W]	990

Overall dimensions

Length [mm] (in)	670 (26.4)
Depth [mm] (in)	720 (28.3)
Height [mm] (in)	1185 (46.7)
Footprint [m ²] (ft ²)	0,48 (5.1)
Machine Weight [kg] (lbs)	180 (397)

Certification

CE



ABOUT COROB

Headquartered in San Felice sul Panaro, Italy, COROB is one of the world's leading supplier of advanced tinting equipment for the global paints and coatings industry. COROB offers a complete range of point-of-sales equipment from entry-level to high-performance dispensers, as well as mixers and shakers. In addition, COROB supplies complete In-Plant tinting systems and advanced self-service vending solutions. COROB offering is supported globally by a highly recognized Service Partner network.

For further information, please visit:
www.corob.com



SERVICE NETWORK

The global Service and Partner network is a true asset to our customers, making the deployment and servicing of COROB™ equipment a true hassle free activity. Professional and extensively trained Customer Service Representatives deliver technical support, installations and on-site operator training. Extended warranty and preventive maintenance programs are offered to extend the life cycle of your equipment and optimize performances.

Data refers to base configuration machine, figures may vary according to different specifications.

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v03 – 05/2015