



Shaker

Details at glance :

- Patented mechanical system
- Auto clamping
- Clamping belt located at basket top
- Variable pre-set shaking time
- 3 phase motor + Inverter
- Settable shaking speed
- Easy positioning at installation
- Easy after sales service access
- Silent working



Shake 4 cans of Φ 18cm at same time



Your tinting expert

Shaker

Patented and CE



COLORIANCE
INTEGRATED COLOR SYSTEMS

SHK 3 handles containers up to 35kgs or 4 cans of ~18cm in diameter at the same time, multiple 1 liter pails in one go, oval shaped and square cans included.

Patented: The innovative, up and down basket swing system, has eliminated the traditional sidebars with rubber shock absorber located at the basket top. The net result is an immediate less stress and resistance of the basket to move at start up, thus more power left to the motor to start the shaking cycle. Furthermore, the total upward and downward basket 's runs are now > 3.5 cm, with an evident increase in shaking efficiency and reduction of the shaking time required.

COLORIANCE SHAKERS make use of a 230 volts –50 Hz , 3 phases motor controlled by an inverter, this is done to assure continuous shaking of multiple cans for a prolonged period of times.

- Preset shaking time
- Open sides for easy maintenance
- Diagnostic on control panel

SPECIFICATIONS

Model	UM	SHK3	SHK3-C
Loading Plate		Square	Square
Plate Size	cm	37x37	34 x 34
Mixing at same time 4 cans	cm	Diam. 18	Diam. 16
Max Can Height	cm	42	40
Max Loading	kg	35	35
Auto Can Clamping		YES	YES
Programmable Clamping Force		YES	YES
Programmable Time		YES	YES
Mixing Speed settable		YES	YES
Mixing Speed	RPM	700	610
Control Panel 3M		Membrane	Membrane
Door Opening		Manual	Manual
Standard Door		Front Opening	Front Opening
Front to Door Locking System		Magnetic	Magnetic
Top Run Safety Microswitch		YES	YES
Door Safety Sensor		YES	YES
Motor		1HP/3Phase	1HP/3Phase
Inverter on Board		YES	YES
Net Weight	Kgs	218	190
Voltage	Volts	110/130/220/230	110/130/220/230
Frequency	Hz	50/60	50/60
Shaker Dimensions	cm	W67xD72xH108	W64xD69xH108
Standard Timer *		From 1 to 9minutes	From 1 to 9minutes
Motor Power	KW	0.75	0.75

*: Additional timer selection possible max mixing time 90 minutes.

Specification subject to changes without notice



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