



ITALTINTO

COLOR MIXER  
*im3501*



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### THE FULLY AUTOMATIC BI-AXIAL GYRO MIXER FOR YOUR CONVENIENCE

The im3501 is Italtinto's state-of-the-art, fully automatic and programmable bi-axial gyro mixer designed to handle multi-sized containers. The optimal mixing speed is set automatically according to the can size. The clamping of the can is automatic.

The im3501 combines a rotating action with three pre-sets and two customized automatic mixing speeds. Its bi-axial gyroscopic action causes intense mixing, but avoids the formation of undesired foams, allowing a perfect product mix.

The im3501 has a flexible ergonomic design with rolling door.



#### TECHNICAL FEATURES

MAXIMUM LOAD	40kg (88lb)
CAN TYPE	Round / oval / square
MAXIMUM CAN HEIGHT	435 mm (17.1 in)
MINIMUM CAN HEIGHT	80 mm (3.2 in) without adapter
MAXIMUM CAN DIAMETER	Ø 380mm (15.0in)
DIAGONAL FOR RECTANGULAR CAN	370mm (14.6in)
MIXER TYPE	Fully automatic gyroscopic mixer
MIXING ROTATION	Clockwise
MAXIMUM MACHINE SIZE	800W x 795D x 990H mm (31.5W x 31.3D x 39H in)
SHIPPING SIZE	840W x 990D x 1200H mm - Gross Weight 210 kg (33.1W x 39.0 D x 47.3H in) - Gross Weight 462 lbs
POWER SUPPLY	220V-240V, 50/60Hz 110V-120V (optional), 50/60Hz
MACHINE WEIGHT	190kg (418lb)
CLAMPING SYSTEM	Automatic
EXTRACTABLE LOADING PLATE	Available
MIXER SPEED	3 pre-set for automatic can detection (86, 110, 185 rpm) and two customized (86-110 rpm)
ELECTRONIC TIMER	1-30min
NOMINAL POWER	1.2kw
MAXIMUM NOISE LEVEL	<70dB
PROTECTION LEVEL	IP54
SAFETY	CE compliance

#### WHY CHOOSE THE im3501

- Fully automatic bi-axial gyroscopic mixer for use in professional paint stores and all kind of retail environments
- Three pre-set and two customized speeds
- Acceleration and deceleration of the mixing cycle for a better mixing
- Extractable can loading plate
- Low operational noise level

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