

Description:

RM 501 means rotation mixer for **newton** and **non newton** fluids. E.g. paints, lacquers, varnishes, metallics, inks and others.

The modern “ **RM 501** “ **table paint/ ink mixer** has been designed after having carried out through market analysis, in cooperation with renowned manufactures for the field of paint and ink.

It features most modern technology , selection of special materials, high safety conditions, ergonomical operation and shortest blending periods with a rotation speed of 1.350 RPM- (even in the case of critical media). Modern electronics as well as a safety door switch comply with international safety standards- **CE** .

Tins and buckets are held in a safety position by an infinitely variable clamping unit wich can easily be operated automatically with a 24 VDC clamping motor . Tins with a **volumen of max. 10 liters up to 50 mls** can safely be clamped in a short time. Different **adapters** for **inks** tins give the possibility to load more than one tin – e.g. 8 x 1kg- 4x 2.5 kg- 1 x 10 kg.

The benefits of the RM 501 HIGH VISCOSIY INK MIXER :

Model RM 501 full automatic version with **CPU, Clamping motor -24 VDC, PSU, frequency transformer** for speed control, separate **electronic box – Rittal**, electronical **digital timer 0 – 9999**
Central lubrication
Low Noise level – 40 dba
sound insulation
high availability
big loading capacity from 0,25 – 10 kgs
(e.g. 8 x 1 kg, 4 x 2,5 kgs, 1 x 10 kgs)
short blending time in closed tins
no special cleaners for tools and mixing equipment
Accessoires : Table – haviness version Ref. Nr. : **RM 501/ 02**

Adapters



8 pcs. 1kg tins

4 pcs. 2,5 kgs tins

1 pc 10 ltrs.

Technical Data:

Dimensions (mm) : HxWxD (850x590x700)

Clamping area for tins / buckets: HxWxD (310 x 300 x 300 mm) tin size: 50ml – 10 l.

Weight : approx. 90 KGS

Supply : 230 VAC, 50 Hz, 6,3 Amp.tr. – 0,55 KW , 24 VDC- 10 Amp.

Coating: Powder coated RAL 9002 (other colours on request)

Subject to technical alterations !