

Volumetric additive dosing unit

MINIBLEND V

 think materials management



MINIBLEND V

VOLUMETRIC ADDITIVE DOSING UNIT

The demand for an excellent mixing quality and consistently accurate dosing is a must when combining additives with the virgin material at the processing machine.

The volumetric MINIBLEND V dosing and mixing unit meets and exceeds these requirements. Mounted at the feed throat of the plastics processing machine, the unit requires very little space.

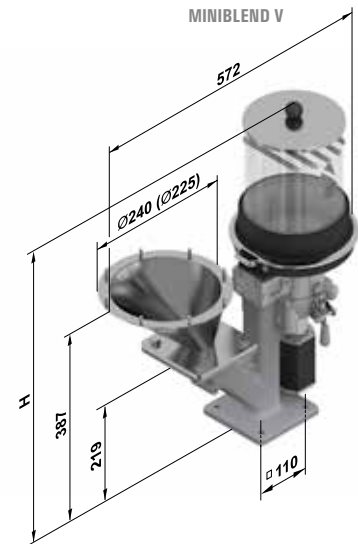
Disc dosing is ideal for translucent and opaque parts as well as for dosing very small quantities.



Technical data		
Type	VOLU MC	VOLUnet MC
Recipe management	-	•
Process documentation (throughput acquisition etc.)	-	•
Can be networked (Ethernet)	-	•
Touch panel - user interface	-	•

Technical data			
Type	MINIBLEND V		
Number of dosing units	1		
Capacity of supply hopper [l]	6	7.5	10.5
Dimensions (mm)			
H	630	628	820
Connection voltage for dosing unit [V DC]	24		
Connected power rating per dosing unit [W]	65		
Weight - with one dosing unit, without controller [kg]	15		
Colour RAL	7040		

All dimensions in mm.



YOUR BENEFITS

- Vertical additive dosing
 - Greater accuracy as no material hang-up or bridging
- Synchronous dosing
 - Better quality of end product and save money because no over dosing of expensive materials
- Mounting flange
 - Easy to fit – on different sized feed throats
- Disc dosing
 - Very high dosing accuracy - even for small dosing quantities
- Dosing motor
 - Greater reliability as maintenance-free
- Simple calibration
 - Quick and easy with no material spillage
- Quick material changeovers
 - Higher efficiency as more time spent in production
- Multiple hopper combinations
 - Better fit to your application
- VOLU MC control
 - Cost effective solution for volumetric colouring with masterbatch
- VOLUnet MC control
 - Control can be integrated in the motan CONTROLnet through a common operating platform
 - Standard network interface (Ethernet)

Over 130 agencies world-wide.

www.motan-colortronic.com

Brazil, São Paulo
Tel: +55 19 3414-2870
info@motan-colortronic.com.br

China, Tianjin
Tel: +86 22 2322 8280
sales@motan-colortronic.com.cn

Germany, Friedrichsdorf
Tel: +49 6175 792-167
info@motan-colortronic.de

India, Chennai
Tel: +91 44 2247-2423
info@motan-colortronic.co.in

Singapore
Tel: +65 6873-7666
info@motan-colortronic.com.sg

USA, Plainwell
Tel: +1 269 685-1050
motanusa@motan-inc.com

China, Guangzhou
Tel: +86 20 2886-6688-8081
sales@motan-colortronic.com.cn

France, Evry
Tel: +33 1 608 690-18
info@motan-colortronic.fr

Germany, Isny
Tel: +49 7562 76-0
info@motan-colortronic.de

Italy, Milan
Tel: +39 02 9216 3362
info@motan-colortronic.it

Switzerland, Hunzenschwil
Tel: +41 62 889 29-29
info@motan-colortronic.ch

China, Taicang
Tel: +86 512 5357-7066
sales@motan-colortronic.com.cn

Germany, Bünde
Tel: +49 5223 68544-0
info@motan-colortronic.de

Great Britain, Chesterfield
Tel: +44 1 246 260 222
sales@motan-colortronic.co.uk

Japan, Hiroshima
Tel: +81 82 928-6150
info@semco.jp

Thailand, Bangkok
Tel: +66 2 717-1088
info@motan.co.th

