

# LDM SERIES

## VOLUMETRIC DOSING & BLENDING UNITS

Volumetric dosing units for dosing masterbatch or other additives directly on the throat of the injection moulding machine, extruder or blower.

### MODELS:

LDM1 / LDM2 / MULTI STATION & DYNAMIC MIXER



### STANDARD FEATURES:

- Inclined auger for precise and uniform filling of the screw
- Low voltage, brushless motor with constant torque gearbox
- Removable motor for easy extraction of auger screw
- Quick release central body
- Hopper capacity: 5L = LDM1 / 12L = LDM2

### MICROPROCESSOR CONTROL: CE

The CE control allows the dosing auger screw to operate continuously by the analogic signal from the extruder or in cycles by the electrical contact of the injection moulding machine.

- Keypad with display
- Level sensor control
- Material shortage alarm
- Manual or automatic mode
- Easy set up with graphic display
- Recipe storage library
- Control of masterbatch compressed air loader



### LDM MULTI STATION

The LDM's modular design means that additional stations and paddle mixer can be easily added to allow for dosing regrind material as well as virgin and masterbatch. A rotary paddle mixer ensures a quality blend

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