

# Vibrational Shaker MIDIMIX 10 LITRE

#### **BUILT TO LAST IN A COLOURFUL WORLD**

# Precision dispensing and mixing equipment

# **DIMENSIONS**

With optional shelf:

Width = 64cm | Depth = 87cm | Height = 127cm

Without optional shelf:

Width = 64cm | Depth = 62cm | Height = 127cm

### **SPECIFICATION**

- Fully automated functionality
- » Programmable shaking times
- » Variable clamping pressures
- » Patented clamping technology
- » Robust design solid bar frames, welded construction
- » Simple electrical system, No PCB's reliable PLC and Relays
- >> Low maintenance, low running and operating costs
- » Long life. Heavy duty Automix components used in build
- » Maximum product weight: 30kg
- » Maximum product size: 34cm (d) x 32cm (h)
- » Minimum product height: 6cm
- » Clamping and unclamping: automatic
- » Timer setting: 3 times, user programmable
- » Machine weight: 180kg
- » Shake motor power: 0.75kw 1HP
- » New to Market 2012- same pedigree as Automix

#### **DESCRIPTION**

The Midimix automatic shaker is a superior 10 litre shaker, which is efficient, quiet and safe. This fully automatic unit features programmable shaking times and clamping pressures and is based on merris reliable patented clamping technology.

# **OPERATION**

The machine is very easy to operate and being fully automated it minimises operator time. Simply place the can on the platform, shut the door and choose the shaking time using the control panel. The clamp plate



Midimix with optional shelf. Load height 68cm

moves down and clamps the can and stops when desired clamp pressure is achieved. Shaking starts automatically and when the cycle ends the clamp plate releases the can automatically.

For maximum safety the door cannot be opened before the operating cycle has finished. An additional stop button is provided, which could be used to stop all operations at any time during the cycle. The door lock keeps the door locked until all movement has stopped.

The machine stops the shaking operation immediately if the can becomes loose.