

# Single Pump Unit

**A MARKET LEADER IN THE DESIGN AND MANUFACTURE OF CHEMICAL DOSING SYSTEMS**

## Single Pump Industrial Dosing System

The Single pump unit provides total flexibility with accurate control with independent selection of speed control or time control modes. This unit has been designed to operate on stand alone principle .

This range of rugged easy to install peristaltic pumps are ideal for injecting large quantities of chemical product. The peristaltic pump technology includes spring actuated rollers that will give a long tube life, saving money on replacement tubes.



## Key Features

- Time or Speed modes selectable by internal switch.
- No exposed pump tubing.
- No valves or seals.
- Positive displacement.
- Self priming to height of 3 metres.
- Easy to install and operate.
- No back flow or siphoning.
- Pumps against back pressure of 2 bar.
- Pumped product only contacts tube, no damage to pump or roller assembly.
- Flow rate of 150ml to 3.6 litre or 300ml to 5.6 litre per minute available.
- Santoprene, Silicone or Viton tubes are available.
- Mains ON / OFF switch.
- Fitted with robust high torque 24V dc motor.

## Delivery

### Speed Control

5% to 100%

### Time Control

setting 1 0 - 90 seconds

setting 2 0 - 720 seconds

## Requirements

- 230V 50 Hz Mains supply
- 22 to 230V ac Machine signal.

We manufacture all units in England to ISO9001 Quality Controlled environment.  
All products are manufactured to European Standards and carry the CE mark.  
All rfe electronics and pumps except peristaltic tubes carry one year warranty.



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