

Kemet

Dispensing Systems

The Kemet Electronic Dispenser distributes Kemet Liquid Diamond and Lubricating Fluid by means of touch sensitive settings. The digital display shows dispensing intervals, durations and air pressure at a glance. Dispensing is achieved to an accuracy of 0.2 gm, eliminating wastage and simplifying cost control.

The Kemet Liquid Diamond Stirrer Unit maintains a consistent distribution of diamond particles within the slurry by using a small non-contaminant plastic coated paddle magnet, which ensures even diamond suspension. The Kemet Dual Dispensing Bar can be positioned to dispense Liquid Diamond and Lubricating Fluid accurately on to the plate without spray bounce.

Features

- Supplied as standard with Kemet Flat Lapping and Polishing Machines and Plates
- Easily fitted to existing conventional Flat Lapping Machines to improve productivity
- Fully controlled metering of Kemet Liquid Diamond and Lubricating Fluid using independent pressure and time settings
- Easy to install and operate
- Electrical system complies with EN 60 204.

Kemet Electronic Dispenser					
Dispenses Kemet Liquid Diamond and Lubricating Fluid automatically at pre-set intervals in conjunction with a lapping and polishing machine cycle timer.					
Height	150mm	Air requirements	1 Bar min 5 Bar max	Adjustable duration of spray	1-9 seconds
Width	230mm	Air pressure	Dual circuit	Adjustable intervals of spray	1-999 seconds
Depth (exc. air filter)	150mm	Air pressure display	Bar or psi	Spray memory	Standard
Nett Weight	3.74kg			Manual override	Standard
CODE	360499			Electrical supply	110V or 220V - 240V 50Hz or 60Hz (self adjusting for supply voltage & frequency)

Kemet Dual Dispensing Bar & Bottles		
Supplied complete with two bottles and plastic tubing. Fully adjustable head for vertical and radial positioning.		
	Standard	Long
Length	340mm	495mm
Reach	260mm	415mm
Adjustable height	100mm	100mm
Section of head	20mm x 20mm	
Bottle capacity	400ml	400ml
CODE	360511	360510

Kemet Single Spray Head			
Supplied with bottle, cap and plastic tubing.			
	Standard	Long	Extra Long
Length	130mm	250mm	380mm
CODE	360517	360514	360512

Kemet Liquid Diamond Stirrer Unit		
Quiet electric unit has fully variable speed control and is provided with a magnetic stirrer paddle.		
Height	120mm	
Width	90mm	
Depth	215mm	
Electrical supply	50Hz or 60Hz 230V	110V
CODE	360534	360536

