

# H500

## AUTOMATIC HOSE REEL NOZZLE



Made in UK Under ISO 9001 Quality System

- Automatic Pressure Control
- Stainless Steel Slide Valve
- Effortless On/Off Control
- Low Maintenance
- Rapid Pulsing Facility
- Ten Year Guarantee



LX500 Low Expansion Foam Attachment

## GENERAL DESCRIPTION

The Delta Automatic represents the state of the art of hose reel design providing a combination of automatic pressure and flow controls and effortless high pressure use.

Exceptional performance and rugged construction are combined with very low maintenance.

## FEATURES

### AUTOMATIC PRESSURE CONTROL

The hydrodynamically assisted slide valve provides effortless opening and shut off even at 40 bar pressures. The Delta Automatic stabilises varying pressures to give constant tip pressure, which always make maximum use of water, without the need for constant adjustment.

### LOW MAINTENANCE AND RUGGED CONSTRUCTION

The slide valve design means only minimal maintenance and the wide flush setting help prevent any obstruction of the water flow in use.

### POWERFUL FOG PATTERN

Excellent for general fire fighting. Very fine central water droplets are carried by heavier outside droplets.

### WIDE FLOW RANGE 40 TO 500 L/Min

Efficient with all hose lines, from ¾", 1" and 1¼". Ideal for use with layflat hose when fitted with instantaneous couplings.

### NARROW ANGLE CLICK SPRAY SETTING

Position setting easily found in 'blind' active fire conditions and holding its position in operation.

### ON/OFF PULSING

The Delta Automatic nozzle can be rapidly switched on and off and the water spray 'pulsed' with virtually no pressure surge or water hammer effect.

### FLOW VOLUME CONTROL AT THE BRANCH

Control is in the hands of the nozzle operator. He can instantly change the volume of flow to match changing conditions without significant changes in jet length and spray pattern.

### TEN YEAR GUARANTEE

Manufactured in the United Kingdom under an ISO 9001 Quality System. Every Delta Automatic nozzle is statically pressure tested to 60 bar.

## SPECIFICATION

Model Ref	Description
H500-19 H500-25	Nozzle With ¾" or 1" BSP Female Swivel Inlet
H500-38	Nozzle With 1.5" BSP Female Swivel Inlet

Weight:	H500 - 1.3kg	
Main Body/Barrel:	Hard Anodised Aluminum	LOW & MEDIUM EXPANSION
Slide Valve:	Stainless Steel	FOAM ATTACHMENTS
Front Bumper:	Shockproof Polyurethane	AVAILABLE

H500 235mm (max overall)

