

H500ST

STAINLESS STEEL 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
- Stainless Steel Spinning Teeth



LX500 Low Expansion Foam Attachment

GENERAL DESCRIPTION

The New Delta Automatic Hose Reel Nozzle complete with Stainless Steel Spinning Teeth, incorporates all the design features which has made it the number one hose reel branch for the UK Fire Brigades.

The new stainless steel spinning teeth produces uniform dense spray with optimum droplet size for heat absorption.

The state of the art hose reel design provides a combination of automatic pressure and flow controls for effortless high pressure use.

FEATURES

STAINLESS STEEL SPINNING TEETH

The new stainless steel spinning teeth produces uniform dense spray with optimum droplet size for heat adsorption. These new stainless steel teeth are not only extremely efficient in generating these high performance uniform sprays, but are virtually indestructible, reducing maintenance and down time significantly over the life of the nozzle.

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 makes 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 helps prevent any obstruction of the water flow in use.

NARROW ANGLE CLICK SPRAY SETTING

Position setting easily found in 'blind' active fire conditions and holding its position in operation. Click position can be set to any angle depending on Fire Brigade requirement.

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 NOZZLE

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

TEN YEAR GUARANTEE

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

SPECIFICATION

Model Ref	Description
H500ST-19	Nozzle With ¾" or 1"
H500ST-25	BSP Female Swivel Inlet Spinning Teeth

Weight:	H500ST - 1.3kg
Main Body/Barrel:	Hard Anodised Aluminum
Slide Valve & Teeth:	Stainless Steel
Front Bumper:	Shockproof Polyurethane

H500ST 240mm (max overall)

