



LS1 - 4 Channel *Glue Pattern Controller*

The LS1 4 channel glue pattern controller offers powerful performance in a compact package. Capable of operating up to 4 gluing valves each with its own trigger sensor, the LS4 delivers excellent glue pattern accuracy at speeds up to 600 meters per minute.

Automatic glue pressure control, valve speed compensations and window lock-outs are all standard features, making the LS1 as versatile as it is economical.

Specifications Overview

4 Independent control channels	Spotting / Line modes	Valve compensation adjustment
4 Programmable lines per channel per product	Adjustable spot size and spot pitch	Cold/Hotmelt gluing valve compatible
4 Independent trigger inputs	Auto-spotting mode	Pafta equipment compatible
1 Encoder input	Low speed cut-off	12 Month Warranty
1 Internal encoder (timer function)	Trigger lockout facility	115-230VAC 50/60Hz Auto-switching
1 Automatic glue regulator output	Variable trigger-to-valve assignments	320W Max. Power



Front Panel

LCD Display for easy setting, independent valve purge buttons, menu navigation & increase/decrease buttons, LED indicators for valve outputs, trigger inputs and encoder input.



Rear Panel

4 x Valve output sockets, 4 x Trigger input sockets, Encoder input socket, Remote purge input socket, GRU (Glue Regulator Unit) output socket, Mains power input.

German Office

Nachtigallenweg 14
42349 Wuppertal, Germany.
Tel: +44 (0) 202 372 1688
info@whleary.de
www.whleary.de

Corporate Office

8440 B West 183 Place
Tinley Park, IL 60487, USA.
Tel: +1 (708) 444 4900
sales.us@whleary.com
www.whleary.com

European Office

2 Seax Way, Basildon
SS15 6SW, United Kingdom.
Tel: +44 (0)1268 490 035
info@whleary.co.uk
www.whleary.co.uk

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