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CA-3014 1:500 01.03



Shot programmer for hot-melt and cold adhesive variable speed applications

Up to 400 m/min.

PC Star



simplicity
results
from
maturity

- optimal adaptation to market needs
- easy-to-use
- economic
- easy-to-install
- small and compact

For hot-melt and cold adhesive applications.
Up to 400 m/min

- Printers: Mailing
Folders-adhesive applications
Binding
- Ceramics: High-speed case forming
- Food: Labelling
- Agriculture: High-speed forming machine

Functions:

- Possibility of connecting 8 guns to 4 channels with a total power output of 110 W, or 12.7 W per gun.
- Distance (millimetres) or time (timer mode) programming.
- CMS (continuous mode selection) function. After down time, you choose whether to complete or interrupt the cycle.
- VP function. 0-10 V output depending on production speed for adhesive flow adjustment.
- Dotting mode.
- LOCK-OUT function. It ensures that the photocell only records each product once.
- Transformer included.
- Rapid high-safety DIN connectors for all peripheral elements.
- ON-LINE parameter changes.

Componentes de serie



Programador PC Star
Ref. 29000043



Cable inhibición pistolas
Ref.16000006



Conector para alimentación
Ref. 16020001
Fusible 3A
Ref. 10010009



Ref. MA-5020

Componentes opcionales



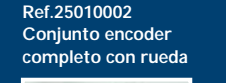
Ref.27000001
Fotocélula completa con cable y conector



Ref.27000002
Fotocélula de fibra óptica



Ref.16000005
Conector macho aereo con 3 m de cable (serie 400)



Ref.25010002
Conjunto encoder completo con rueda



Ref.08000004
Ref.08000006
Unidad de regulación presión-caudal VP 200

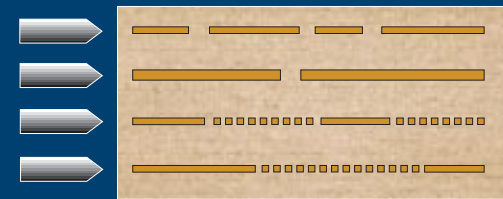


Ref.16130001
Alargador 3 m con conector metálico fotocélula-encoder



Electroválvula completa
Ref.21120003 3/2 24 Vcc12,7 W
Ref.21150002 5/2 24 Vcc12,7 W

Ejemplo Capacidades PC Star



TECHNICAL CHARACTERISTICS

Transformer included, power supply: 240 V AC.
4 programming channels.
2 guns per channel.
Output for 8 guns.
Input for 2 photocells.
Channel inhibitor.

Photocell and encoder input: NPN.
Power/channel: 24 V DC ñ 27.5 W max.
Easy-to-read digital screen.
DIN input and output connectors equipped with safety nuts for a secure electrical connection.

4 activations and disactivations per channel.
Compensation of the activation and disactivation time of each electrically-operated valve. Selection in tenths of a millisecond. Max. 255 milliseconds.
20 application format memories.
Individual, partial and full memory erase function.
Discretionary channel/photocell combination.
Possibility of fully flexible dotting.
Lock-out function to prevent false readings.
Manual gun mode for cleaning.
CMS function, YES/NO cycle continuity selection
VP function, Output 0-10 V for automatic flow adjustment depending on production speed.
20 programmes for this function.

Maximum production speed:	400 m/min
Range of programmable pulses:	2-9999 pulses
Range of programmable milliseconds:	2-9999 milliseconds
Programming tolerance:	1 pulse

Automatic shut-down at production speed of less than 1 m/min.
Security code for access to programming.
Total protection against electric interference.
Electronic protection against short-circuits.

Programming in 10 languages (Spanish, English, French, Italian, German, Dutch, Portuguese. Others available in 2003).

EC/EMC Conformity.

