

PNEUMATIC LABELLING UNIT



PMG.PRINT.50/S + PMG.PRINT.50/R

Embossing wheel fastener



presented by:

The universally applicable, pneumatic labelling unit PMG.PRINT.50 works with the hot embossing procedure and is designed for the double-sided printing of braids, cables and tubes. The excellent construction supplies precise printed results and can be used for the industrial manufacturing. The control in 19" racks are modular expandable up to factoring with multi head devices.

In combination with as example as cutting devices the PMG.PRINT.50 also can



Above image shows a special version of the PMG for printing a continuous line of 180 mm length

used for the printing and accurate cutting of shrinking hoses. PMG PRINT is built in two versions: The construction „S“ is equipped for the admission of individual embossing and for the double sided printing as well as for ring printing. Construction „R“ is appropriate for the use of embossing wheels and the one-sided printing.

All functional parts are easily accessible and the equipment are convertible with a few handles

Technical specifications

Printing head

- Assembling on base plate
- accurate adjustable stroke limitation
- precise forward feed of foil
- pressure control
- separated take-up device for two foils
- self centred guiding tube fastener

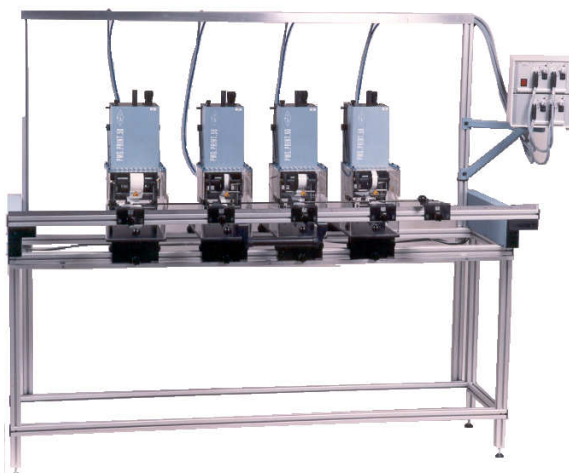
Control

- separate assembly in 19" racks
- Bus - blank
- Control blank with auto tact
- heating blank
- connector for cutting machines

Technical Data

Electric power supply	220 V; 50 Hz
Power consumption	100 VA, max. 200 VA
Pressure range	2 – 6 bar, adjustable
Cycle time	0 – 9,9 sec., digital In 0,02 sec. steps
Embossing temperature	70 – 200° C, adjustable
Embossing time	0 – 1,98 sec., digital in 0,02 sec. steps
Connector heater	4 x 50 W Version „S“ 1 x 250 W Version „R“
Dimensions (W x D x H)	500 x 550 x 590 mm
Weight	ca. 30,0 kg
Printing width PMG.PRINT.50 S	90 mm
Special Version	up tot 200 mm on request
Printing width PMG.PRINT.50 R	up to 85 mm
Ring printing	possible

Special devices



Multi head device with inserting carriage for ring and text printing



Marking- and cutting station for cables and tubes