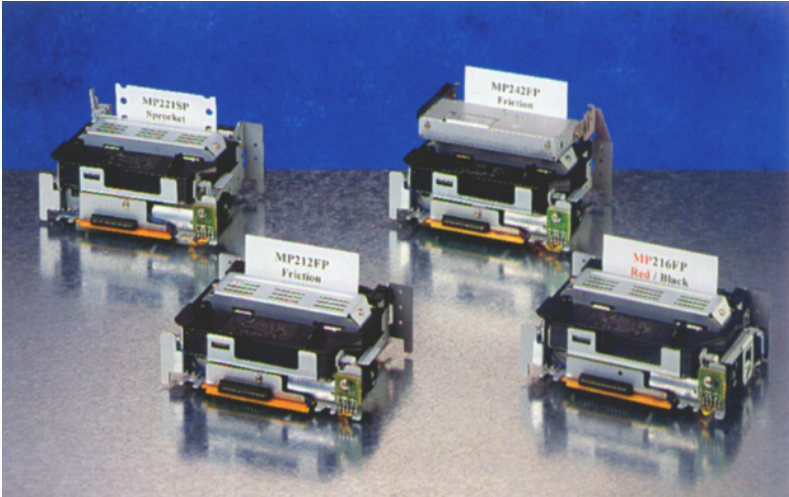


MP-212 & MP-216 MATRIX PRINTERS



- ☑ 7 needles Matrix printers of series MP-212 ,MP-216 ,MP-242 and MP-246 and derivated products
- ☑ Paper width 76 mm
- ☑ High speed bidirectional printing
- ☑ Black and red printing (MP-2x6)
- ☑ Paper cutter (MP-24x)
- ☑ 35/42 chars per line
- ☑ +12 VDC or +24VDC power supply
- ☑ IMS210 Control board available

version 1.0 english

MEGATRON

CONVENTIONS

Megatron reserves the right to change at any time the specifications of the products in order to improve them without previous notice.

C.E. COMPATIBILITY

MP-212 printers are OEM products and have not -as is- to be CE compliant. Nevertheless their development was made according to the latest EMC guidances and our technical team may help you installing our products in compliance with EMC regulation .

1.0 GENERAL INFORMATION

The MP-212 printer are high speed mechanisms available in 12VDC or 24VDC with optional two-colors printing and auto-cutter.

A special plattenless version allows direct printing on various surfaces and is the next generation of the well-known DATAMEGA MP-822 and MP-824 V/VR.

Print Principle	Bidirectionnal impact 7 needles matrix
Paper feed method	mechanical
Paper thickness	0.07...0.2 mm
Paper width	76 mm (3")
Opeating temperature	+5 to +50°C
MCBF	2.5 millions lines
Print Head Life	75 millions chars
Ink ribbon	MDE-212-N (black) MDE-212-V (purple) or MDE-212-B (black/red)
Print speed	2.5 lines/second
Feed speed	9 lines/second
Column number	35/42 chars/line
Graphic density	210 points/line

1.1 AVAILABLE MECHANISMS

	Voltage	Two colors	Paper Cutter
MP-212-F-12	12 VDC	-	-
MP-212-F-24	24 VDC	-	-
MP-216-F-12	12 VDC	yes	-
MP-216-F-24	24 VDC	yes	-
MP-242-F-24	24 VDC	-	yes
MP-212-VR-12	12 VDC	-	-

STANDARD PRINTER MECHANISM MP-212-F

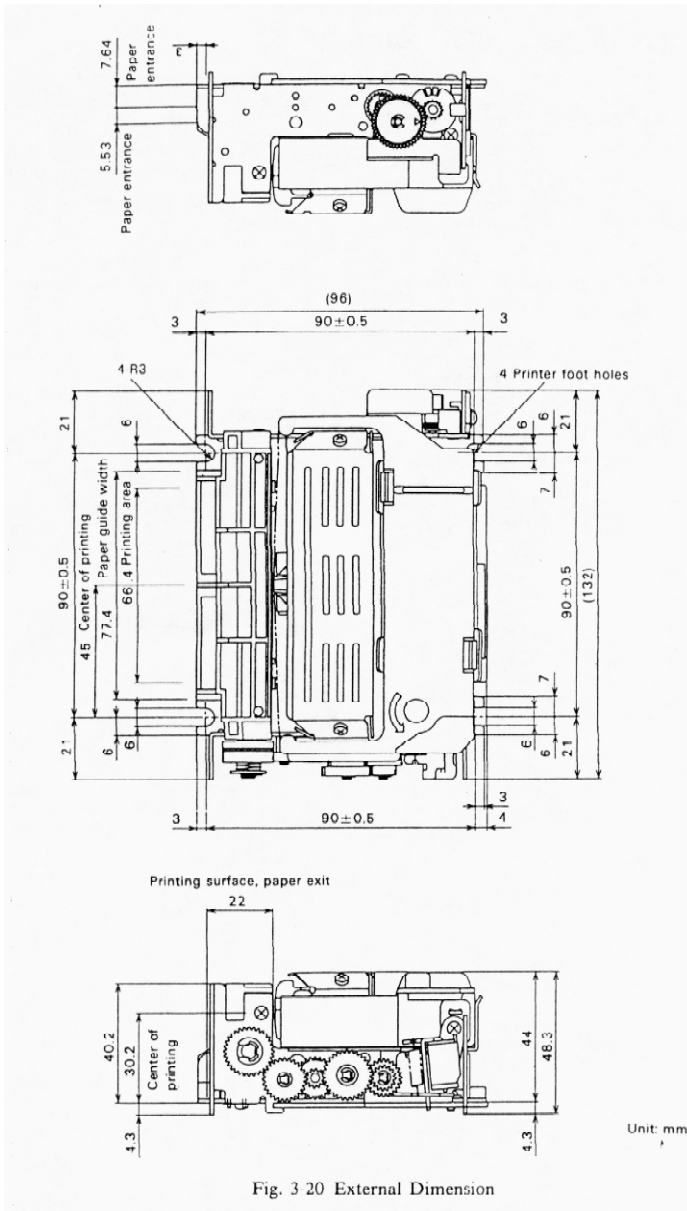


Fig. 3 20 External Dimension

PLATENLESS PRINTER MECHANISM MP-212-VR

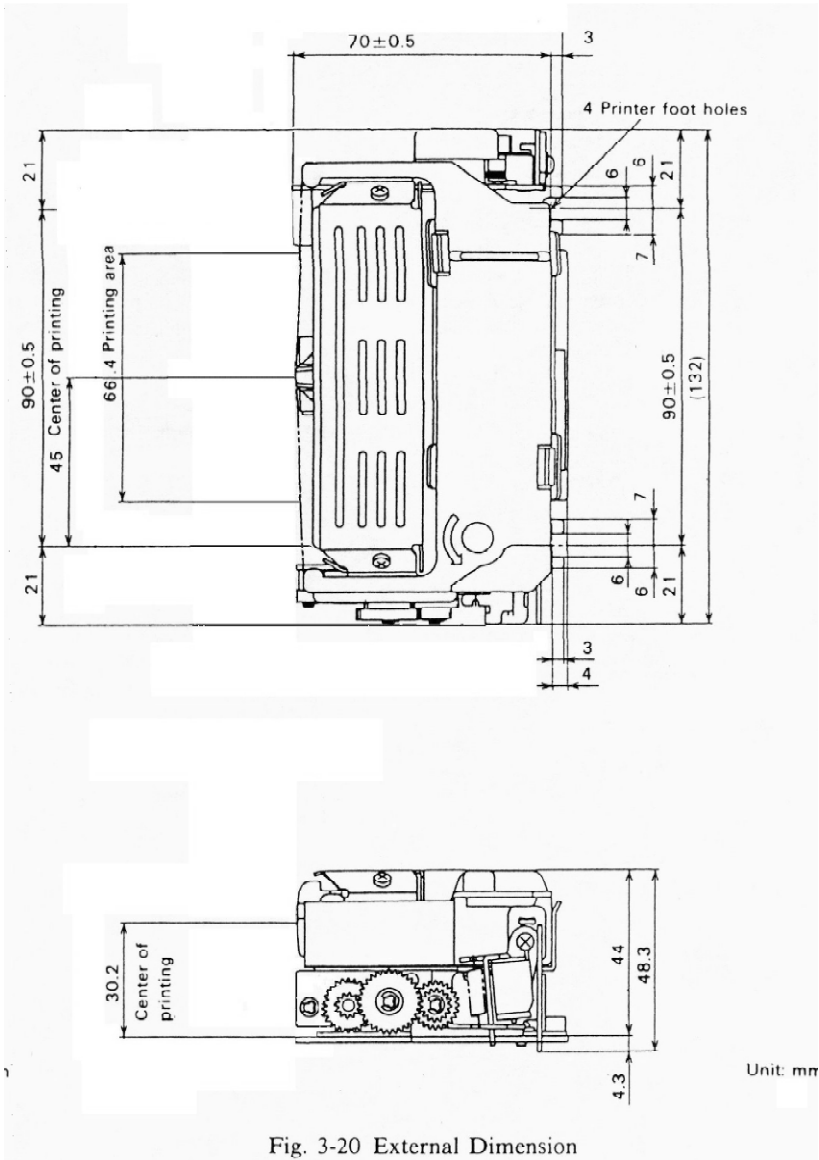
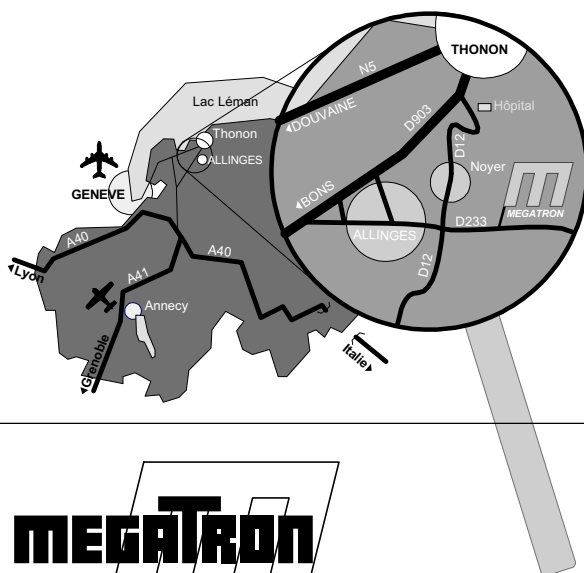


Fig. 3-20 External Dimension



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Potentiomètres de précision
Résistances de précision
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