



Electronic Retail Scales

by
Italiana Macchi

MACH 120

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LITTLE BIG SCALES

MACH 120 are the ideal scales for your business, characterised by compactness, maneuverability, colourful look and advanced technology.



'X' FOR 100% STAINLESS STEEL

MACH 120 BX and MACH 120 XK are the perfect machines respectively for street and fish market retail thanks to their 100% stainless steel structure. The use of stainless steel, in combination with their water-proof membrane keyboard, promotes ease of cleaning and operation in any critical environmental condition.

TECHNICAL CHARACTERISTICS	MACH 120 EL	MACH 120 R / R-PLUS	MACH 120 TS EL / TS R / TS R-PLUS	MACH 120 BX	MACH 120 XK
AVAILABLE CAPACITIES	6 Kg div. 2 g 15 Kg div. 5 g	6 Kg div. 2 g 15 Kg div. 5 g	6 Kg div. 2 g 15 Kg div. 5 g	6 Kg div. 2 g 15 Kg div. 5 g	6 Kg div. 2 g 15 Kg div. 5 g
KEYBOARD	High-sensibility membrane keyboard or mechanical as option	High-sensibility membrane keyboard or mechanical as option	High-sensibility membrane keyboard or mechanical as option	High-sensibility water-proof membrane keyboard	High-sensibility water-proof membrane keyboard
PRINTER	EasyLoading printer for tickets	Printer for tickets, adhesive paper and labels with rewinder	EasyLoading printer for tickets / Printer for tickets, adhesive paper and labels with rewinder	EasyLoading printer for tickets	EasyLoading printer for tickets
DISPLAYS	Bright LED backlight LCD	Bright LED backlight LCD	Bright LED backlight LCD	Bright LED backlight LCD	Bright LED backlight LCD
PLU	1000 (34x2 direct)	1000 (34x2 direct)	1000 (34x2 direct)	1000 (32x2 direct)	1000 (32x2 direct)
COMMODITY GROUPS	10 + 40	10 + 40	10 + 40	10 + 40	10 + 40
DEPARTMENTS (custom heading)	6	6	6	6	6
VENDORS (w / printed name)	9	15	9 / 15 / 15	9	9
TICKET HEADING	available	available	available	available	available
HEADERS	6 lines x 24 char.	6 lines x 24 char.	6 lines x 24 char.	6 lines x 24 char.	6 lines x 24 char.
LOGOTYPES	1 progr. (graphical)	1 progr. / 3 progr.	1 / 1 / 3 progr.	1 progr. (graphical)	1 progr. (graphical)
TEXTS (INGREDIENTS)	50	50 / 500	50 / 50 / 500	50	50
SINGLE TEXTS	-	- / 250	- / - / 250	-	-
TARES	16	16	16	16	16
TICKET HEADING	available	available	available	available	available
LABEL FORMATS	-	5 fixed, from 60x32 to 60x75 / 5 fixed, from 60x32 to 60x120	- / 5 fixed, from 60x32 to 60x75 / 5 fixed, from 60x32 to 60x120	-	-
MEAT TRACEABILITY	-	- / 20 lots	- / - / 20 lots	-	-
2ND PLU DESCRIPTION & 2ND EXPIRY DATE	-	- / available	- / - / available	-	-
BARCODE FREEFORM	available	available	available	available	available
PRODUCT DESCRIPTION	24 char.	24 char.	24 char.	24 char.	24 char.
CANCEL & RE-OPEN TICKET	available	available	available	available	available
VAT %	7	7	7	7	7
PAYMENT METHODS	5	5	5	5	5
CHANGE CALCULATION	available	available	available	available	available
NETWORK CONNECTION	RS485 up to 6 scales	RS485 up to 6 scales	RS485 up to 6 scales	RS485 up to 6 scales	RS485 up to 6 scales
WIRELESS CONNECTION	available up to 4 scales	available up to 4 scales	available up to 4 scales	available up to 4 scales	available up to 4 scales
COMMUNICATION	1 RS232	1 RS232	1 RS232	1 RS232	1 RS232
DIMENSIONS (LxHxD)	368x184x460	373x456x556	.	373x456x556	414x600x341 (w/plate)

SCALE MANAGEMENT THROUGH "120 SOFT" OR "PC SUITE" SOFTWARE



Hanging electronic scale with full stainless steel structure. It is the ideal instrument for fish market counters or whenever the need is to leave a larger portion of the counter free.

MACH 120 XK



MACH 120 with remote weighing platform, for those occasions where there's limited space available on the counter. The scale can work as cash terminal or linked to higher capacity platforms up to 300 Kg.

MACH 120 TS EL / R



MACH 120 BX compact electronic retail scale has a 100% stainless steel structure that makes it the ideal scale for a very demanding retail market segment: the street market sale, where vendors are known to pay the greatest attention to instruments reliability, maneuverability and durability.

MACH 120 BX



MACH 120 R is equipped with a printer for tickets, adhesive paper and labels. It is an electronic scale with 15 vendors, perfectly suitable for any labeling operation. MACH 120 EL is equipped with an EasyLoading printer for tickets.

MACH 120 EL / R



Innovation, style, design, attention to customers' needs in the food distribution market. MACH 120 boasts a high sensibility and easy to clean membrane keyboard, a thermal printer for tickets or labels, double backlight high definition LCD displays, promoting ease of reading, and a choice of fluo colours for the upper part in the EL / R models.

MACH 120

COMPACT RETAIL SCALES
OUTDOOR MARKET LAYOUT AVAILABLE
TECHNOLOGICAL CORE

ACCESSORIES / OPTIONS

DESCRIPTION	AVAILABILITY ON MODELS
CAPACITY 6/15 div. 2/5 g	ANY MODEL
CAPACITY 12/30 div. 2/5 g	ANY MODEL
FRUITS PAN (BOWL TRAY)	ANY MODEL
INTERNAL RECHARGEABLE BATTERIES	MACH 120 R, MACH 120 TS R
LONG-LIFE BATTERIES	MACH 120 EL, MACH 120 TS EL
EXTERNAL 12 / 24 V CONNECTION	MACH 120 EL, MACH 120 TS EL
EXTERNAL 24 V CONNECTION	MACH 120 R, MACH 120 TS R
CONVERTER 12 to 24 V	ANY MODEL
CASH DRAWER CONNECTION	ANY MODEL
CASH DRAWERS	*Ask Italiana Macchi for available models and sizes
OUTDOOR SALE FIXING FEET SET	ANY MODEL
VARNISHED BOTTOM, STAINLESS STEEL FEED	ANY MODEL
MECHANICAL KEYBOARD	MACH 120 EL, MACH 120 R, MACH 120 TS
KEYBOARD TRANSPARENT COVER	MACH 120 EL, MACH 120 R, MACH 120 TS
NETWORK CARD	ANY MODEL
ETHERNET CARD	ANY MODEL
WIRELESS CONNECTION DEVICE	ANY MODEL
ADAPTER RS 232 - 422	ANY MODEL
CONNECTION CABLES	*Ask for available lengths for each scale model
SCAN READERS	*A wide choice of scan readers is available at Italiana Macchi. Please contact the company for information
FIRST PERIODICAL VERIFICATION	ANY MODEL

SOFTWARE

SOFTWARE	DESCRIPTION
PC SUITE	Applicative software for the contemporaneous management of different electronic scale systems. It is possible to modify the scale archives and recall the scale totals (including historical data). It is suitable for MACH 8000 and MACH 120 scales. External connectivity: via Modem, serial port or LAN (Ethernet). Windows compatible.
120 SOFT	Software dedicated to MACH 120 family of scales. It is possible to modify the scale archives and recall the scale totals (including historical data). External connectivity: via Modem, serial port or LAN (Ethernet). Windows compatible.
Bench Comm / Conad Comm	Interface driver that allows the connection among scales of the CE 9000 EVO, MACH 8000 and MACH 120 series. Its logic is bench-driven. The data exchange is performed through ASCII text files. Windows compatible.
120 Comm	Interface driver with electronic scales. It allows the transmission/recovery of data (Archives and Totals) in MACH 120 scales through ASCII text files. Windows compatible.
N.B.: Italiana Macchi software are fully compatible with the most widely used operating systems: Windows 98, Windows 2000, Windows XP, Windows Vista 32bit, Windows 7 32bit.	



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