



MICRA-16 BM

ø 200 mm flatwork ironers



ELECTRONIC CONTROL

BM control, simple and user friendly, with AUTO mode:
automatic management of ironing speed according to the
selected temperature, more efficient
Digital display of temperature and speed



EFFICIENCY

Good heat conduction thanks to the roll material and thickness:
greater control of energy expenditure
Automatic shutdown at 80°C (adjustable parameter)
Fumes circulation circuit from the bottom reducing energy
consumption



ROBUSTNESS

Roll driving by speed inverter
Nomex quality feeding and ironing belts: high temperatures
resistant
Panels in skinplate and stainless steel
Coiled felt for greater lifespan



ERGONOMICS

Acoustic comfort : <60 dB
Appropriate operating height: 990 mm feeding belts
Minimal encumbrance: space saving, suitable for most spaces
Electronic control with Auto mode: easy to use, optimized
ironing speed



MAINTENANCE

Easy access to all components on both sides of the machine
Basic connections : electrical connection and air extraction



OTHERS

Dries and irons flat linen from a high spin washer extractor in a
single operation
Front feeding and return
Built-in cool down system
Polished steel roll ø 200 mm
Working widths: 1400, 1600 and 2000 mm
Electric heating
CE standard



OPTIONS

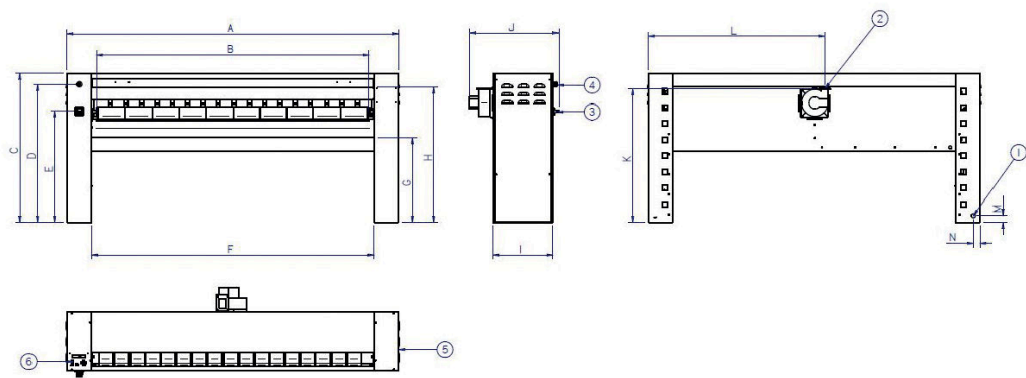
- 440V III 50-60 no N
- 230V III 50-60 Hz (CE or US)
- WM wooden packing MICRA 14
- WM wooden packing MICRA 16
- WM wooden packing MICRA 20

GENERAL DETAILS		UNIT.	MICRA-16 BM	
Theoretical production Electric heating*		Kg/h	16	
		lb/h	35	
Roll Ø		mm	200	
		inch	7,87	
Working width		mm	1.600	
		inch	63,0	
Height floor-feeding belts		mm	990	
		inch	39,0	
Working speed		m/min	1.5-6	
		ft/min	4.9-19.6	
Electronic control		-	YES	
No. Programs		Nº	2	
Length folder		Nº	NO	
Large surface contact with linen		g	270	
POWER				
Electric heating power		Kw	12	
Total electric power		Kw	12,34	
Gas heating power		Kw	-	
Total gas power		Kw	-	
Steam heating power		Kg/h	-	
Roll motor power		Kw	0,28	
Fan motor power		Kw	0,09	
CONNECTIONS			E	G
Tension 230V - I + N + T		Nº x mm² / A	N/A	N/A
		nº x AWG/A	N/A	N/A
Tension 230V - III + T		Nº x mm² / A	4 x 10 / 40A	N/A
		nº x AWG/A	4 x 7 / 40A	N/A
Tension 400V - III + N + T		Nº x mm² / A	5 x 4 / 20A	N/A
		nº x AWG/A	5 x 11 / 20A	N/A
Ø Gas inlet		BSP	-	
Ø Steam inlet		BSP	-	
Ø Condensed (Steam models)		BSP	-	
OVERALL DIMENSIONS / PACKING DIMENSIONS				
Net width / Gross width		mm	2.128 / 2.340	
		inch	83,8 / 92,1	
Net depth / gross depth**		mm	444** (666) / 770	
		inch	17.5* (26.2) / 30,3	
Net height / gross height		mm	1.110 / 1.400	
		inch	43,7 / 55,1	
Net weight / gross weight		kg	203 / 240	
		lbs	448 / 529	
Net volume / Gross volume		m³	1,05 / 2,52	
		ft³	37,12 / 89,08	
OTHERS				
No. Fume outlet		Nº	1	
Ø Fume outlet		mm	83	
		inch	3,27	
Air Flow		m³/h	300	
		cfm	177	
Sound level		dB	55	
Evaporation power		l/h	7,2	
		USgallon/h	1,9	
Additional ELECTRIC POWER for folder option		-	-	
Additional ELECTRIC POWER with folder + rear exit option		-	-	

*Theoretical production 45% humidity

** Rear fan disassembly





- 01. Electrical connection
- 02. Fume extraction
- 03. Main switch
- 04. Emergency stop
- 05. Crank
- 06. Electronic control

	A	B	C	D	E	F	G	H	I	J	K	L	M	N
MICRA-14 BM	1.878	1.470	1.110	1.028	830	1.510	631	1.006	444	666	995	1.016	50	50
MICRA-16 BM	2.128	1.720	1.110	1.028	830	1.760	631	1.006	444	666	995	1.141	50	50
MICRA-20 BM	2.478	2.070	1.110	1.028	830	2.110	631	1.006	444	666	995	1.316	50	50