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
Mininal 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

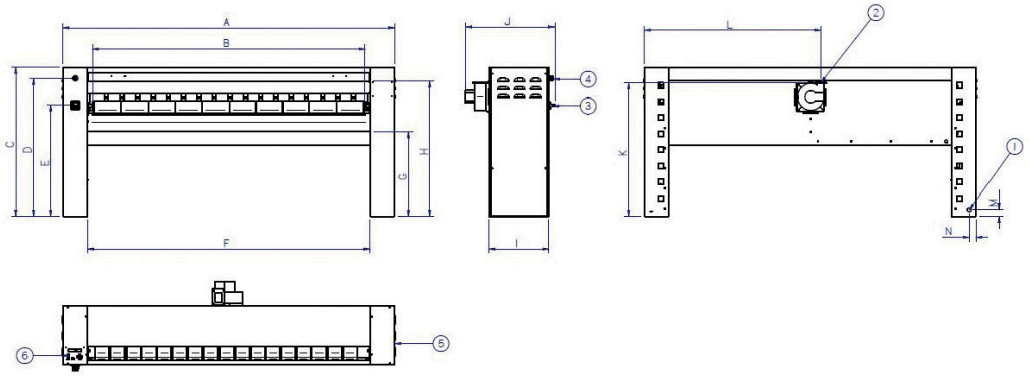


OPTIONS

- 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	-	BM	
No. Programs	Nº	2	
Length folder	Nº	NO	
Large surface contact with linen	º	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	
	f³	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