

MICRA-14 / 16 / 20 BM FLATWORK DRYER IRONERS Ø 200 MM



BM ELECTRONIC CONTROL

Simple and user friendly, 2 selectable operating modes:

- AUTO mode : automatic management of ironing speed according to the selected temperature.
- MANUAL mode: selection 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



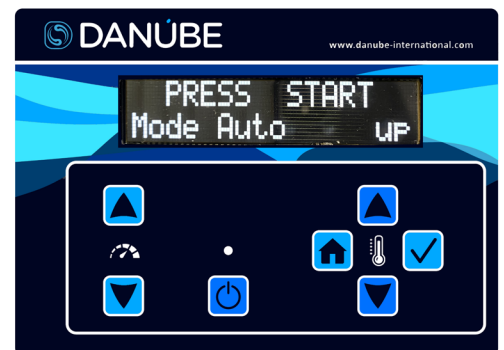
MAINTENANCE

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

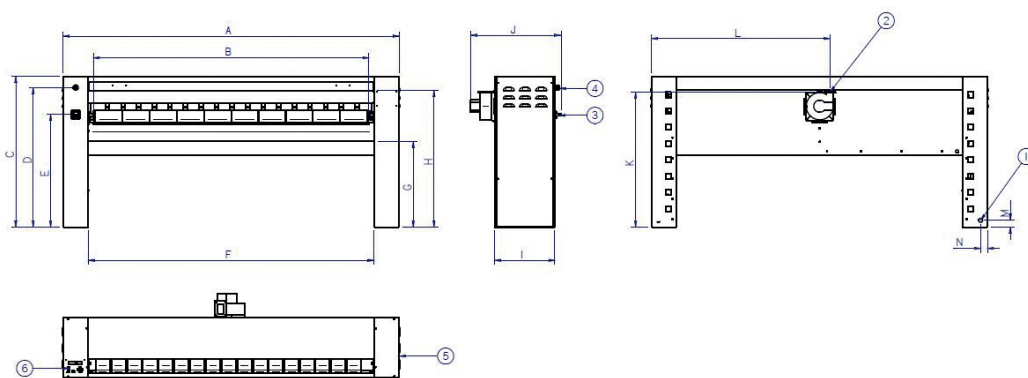


OPTIONS

- Marine tension 440V III 60 Hz without N
- Tension 230V III 50-60 Hz

| TECHNICAL DATA | UNIT. | MICRA-14 BM | MICRA-16 BM | MICRA-20 BM | | | |
|--|------------|-------------------|-------------------|-------------------|---|-------------|---|
| GENERAL DATA | | | | | | | |
| Theoretical production* | Kg/h | 10-12 | 13-15 | 19-21 | | | |
| Radiant gas theorial production* | Kg/h | - | - | - | | | |
| Evaporation power | Kg/h | 8-10 | 10-12 | 10-12 | | | |
| Ø Roll | mm | 200 | 200 | 200 | | | |
| Working widths | mm | 1.400 | 1.600 | 2.000 | | | |
| Feeding bands height | mm | 990 | 990 | 990 | | | |
| Ironing speed | mt/min | 1,5 - 6 | 1,5 - 6 | 1,5 - 6 | | | |
| Electronic control | | Yes | Yes | Yes | | | |
| No of programs | Nº | 2 | 2 | 2 | | | |
| Rear exit + length folder | | - | - | - | | | |
| POWER | | | | | | | |
| Electric heating | kW | 10,5 | 12 | 18 | | | |
| Total electric power (elec. mod.) | kW | 10,84 | 12,34 | 18,37 | | | |
| Gas heating | kW | - | - | - | | | |
| Total electric power (gas mod.) | kW | - | - | - | | | |
| Steam heating | kW | - | - | - | | | |
| Total electric power (steam mod.) | kW | - | - | - | | | |
| Roll motor | kW | 0,28 | 0,28 | 0,28 | | | |
| Fan motor | kW | 0,09 | 0,09 | 0,09 | | | |
| Folder add. elec. power | kW | - | - | - | | | |
| Folder+rear exit add. elec. power | kW | - | - | - | | | |
| CONNECTIONS | | | | | | | |
| | | ELECT / GAS | | ELECT / GAS | | ELECT / GAS | |
| Tension 230V - III + T | Nº x mm²/A | 4 x 6 / 32A | - | 4X10/40A | - | 4X10/50A | - |
| Tension 400V - III + N + T | Nº x mm²/A | 5 x 4 / 20A | - | 4X10/20A | - | 4X10/32A | - |
| Ø Gas inlet | | - | - | - | - | - | - |
| Ø Steam inlet | | - | - | - | - | - | - |
| Ø condensed (steam model) | | - | - | - | - | - | - |
| OVERALL DIMENSIONS / PACKING DIMENSIONS | | | | | | | |
| Net / gross width | mm | 1.878 / 2.130 | 2.128 / 2.340 | 2.478 / 2.780 | | | |
| Net / gross depth** | mm | 444** - 666 / 770 | 444** - 666 / 770 | 444** - 666 / 770 | | | |
| Net / gross height | mm | 1.110 / 1.400 | 1.110 / 1.400 | 1.110 / 1.400 | | | |
| Net / gross weight | Kg | 180 / 220 | 203 / 240 | 237 / 275 | | | |
| Volume | m³ | 0,93 / 2,30 | 1,05 / 2,52 | 1,22 / 3,00 | | | |
| OTHERS | | | | | | | |
| No fume outlet | Nº | 1 | 1 | 1 | | | |
| Ø Extraction | mm | 83 | 83 | 83 | | | |
| Airflow | m3/h | 300 | 300 | 300 | | | |
| Sound level | dB | 55 | 55 | 55 | | | |

*45 % moisture
** Rear fan disassembly



| | 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 |

