



FLATWORK DRYER IRONERS

Ø 325 MM

D-14 / 16 / 20 BM



BM ELECTRONIC CONTROL

Simple and user friendly with an auto mode: automatic management of the ironing speed according to the selected temperature: more efficient
Digital speed and temperature display



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 ironing belts: high temperatures resistant
Panels in skinplate and stainless steel
Coiled felt and strips guide for longer lifespan
Nickel plating roll as option: anticorrosive, more durable



ERGONOMICS

Acoustic comfort : <65 dB
Appropriate operating height: 990 mm feeding belts
Minimal encumbrance: space saving, suitable for most areas
Electronic control with Auto mode: easy to use, optimized ironing speed



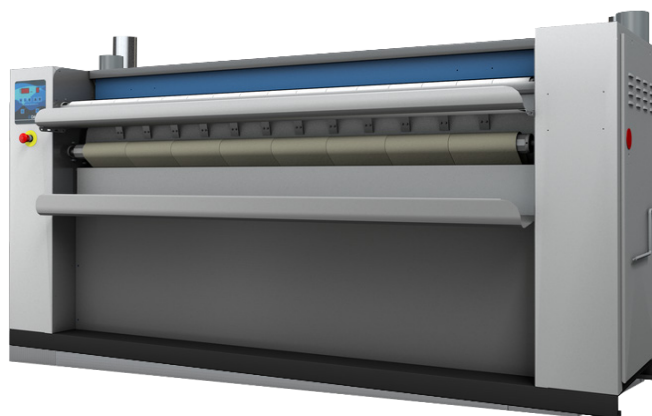
MAINTENANCE

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 325 mm
Working widths: 1400, 1600 and 2000 mm
Electric or atmospheric gas burners heating
CE Standard



OPTIONS

- CARE IRON: automatic regulation of ironing speed according to residual moisture
- Nickel plating roll
- Marine tension 440V III 60 Hz without N (electric models)
- Tension 230V III 50-60 Hz



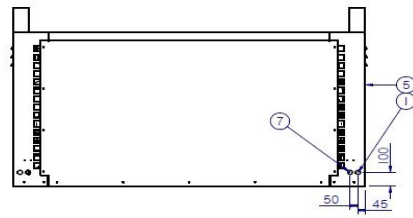
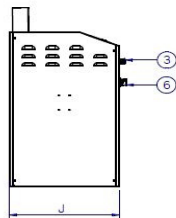
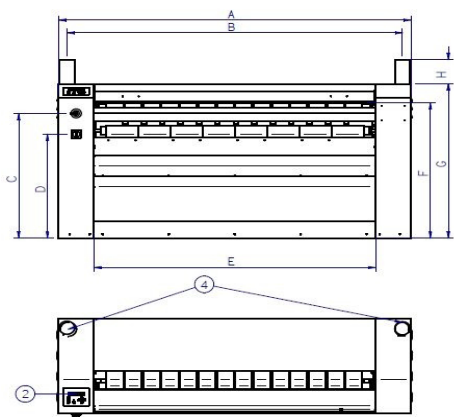
Intertek



Intertek

TECHNICAL DATA		UNIT.		D-14 BM		D-16 BM		D-20 BM	
GENERAL DATA									
Theorical production electric*	Kg/h	15-18		25-30		35-40			
Theorical production atmo. gas*	Kg/h	15-18		25-30		35-40			
Theorical production radiant gas*	Kg/h	--		--		--			
Evaporation power	Kg/h	7-14		14-21		21-28			
Ø Roll	mm	325		325		325			
Working width	mm	1400		1600		2000			
Height of feeding belts	mm	990		990		990			
Ironing speed	m/min	1,5 - 10		1,5 - 10		1,5 - 10			
Control		BM		BM		BM			
No programs (modes)	N°	2		2		2			
Rear exit + length folder		NO		NO		NO			
POWER									
Electric heating	kW	12		16,2		21			
Total electric power (Elec. model)	kW	12,37		16,57		21,49			
Gas heating	kW	14		22,5		30			
Total electric power (Gas model)	kW	0,37		0,37		0,49			
Steam heating	kW	-		-		-			
Total electric power (Steam model)	kW	-		-		-			
Roll motor	kW	0,28		0,28		0,28			
Fan motor	kW	0,12		0,12		0,12 x 2			
Add. elec. power with folder	kW	-		-		-			
Add. elec. power with folder + rear exit	kW	-		-		-			
CONNECTIONS		ELECTRIC		GAS		ELECTRIC		GAS	
Tension 230V - III + T	N°x mm²/A	4x6 / 32A	4x2,5 / 6A	4x10 / 50A	4x2,5 / 6A	4x16 / 63A	4x2,5 / 6A		
Tension 400V - III + N + T	N°x mm²/A	5x4 / 20A	5x2,5 / 6A	5x4 / 25A	5x2,5 / 6A	5x6 / 32A	5x2,5 / 6A		
Ø Gas inlet	BSP	1/2"		1/2"		1/2"			
Ø Steam inlet	BSP	-		-		-			
Ø condensed (steam model)	BSP	-		-		-			
DIMENSIONS / PACKING DIMENSIONS									
Net width / Gross width	mm	1.952 / 2.340		2.202 / 2.340		2.552 / 2.780			
Net depth / Gross depth	mm	686 / 770		686 / 770		686 / 770			
Net height / Gross height	mm	1.112 / 1.400		1.112 / 1.400		1.112 / 1.400			
Net weight / Gross weight	kg	330 / 365		385 / 405		435 / 458			
Volume	m3	1,51 / 2.52		1.70 / 2.52		1.97 / 3,00			
OTHERS									
No fume outlet	No	1		1		2			
Ø Extraction	mm	98		98		98			
Air flow	m3/h	500		500		1.000			
Sound level	dB	60		60		63			

*45 % moisture



- 01. Electrical connection
- 02. BM Control
- 03. Emergency stop
- 04. ø 98 mm extraction
- 05. Crank
- 06. Main switch

	A	B	C	D	E	F	G	H	I	J
D-14 BM	1.952	1.846	900	750	1.510	980	1.112	140	746	686
D-16 BM	2.202	2.096	900	750	1.760	980	1.112	140	746	686
D-20 BM	2.552	2.446	900	750	2.110	980	1.112	140	746	686