



FLATWORK DRYER IRONERS

Ø 325 MM

DII-140 / 160 / 200



ELECTRONIC CONTROL

Simple and user friendly: selection of ironing speed and temperature by push buttons



EFFICIENCY

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



ROBUSTNESS

Roll driving by speed inverter
Nomex quality feeding and ironing belts: high temperatures resistant
Chrome plate 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 spaces



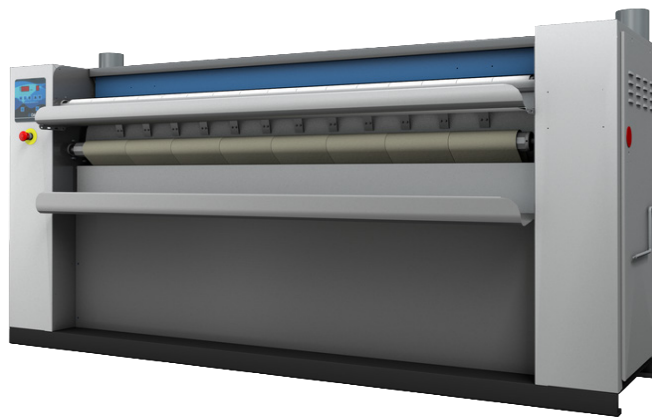
MAINTENANCE

Easy access to all components on both sides of the machine
Basic connections : electrical connection and air extraction
Dimensions of all models without trays narrower than a door frame: 546 mm



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 width: 1400, 1600 and 2000 mm
Electric or gas heating



OPTIONS

- SMART SYSTEM : automatic regulation of ironing speed according to residual moisture
- Chrome plate cylinder
- Marine tension 440V III 60 Hz without N (electric models)
- Tension 230V III 50-60 Hz



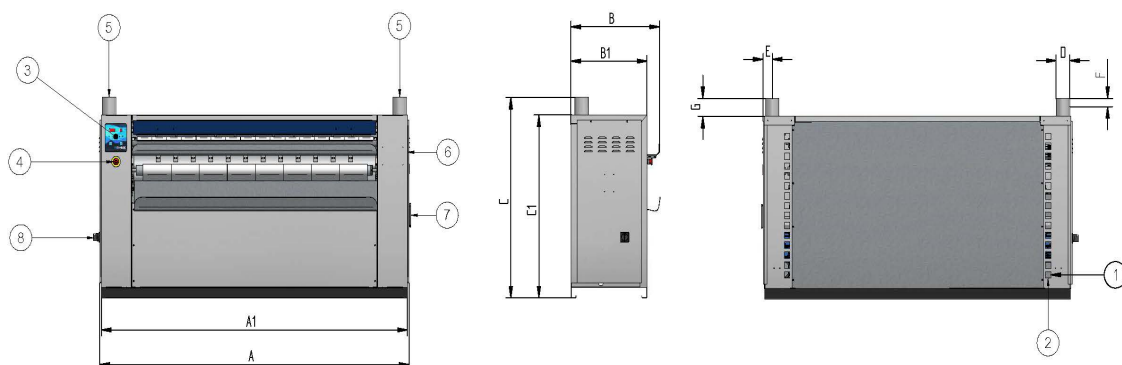
Intertek



Intertek

TECHNICAL DATA	UNIT.	DII-14		DII-16		DII-20	
GENERAL DETAILS							
Theorical production *	Kg/h	10-20		20-30		30-40	
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 - 6,5		1 - 6,5		1 - 6,5	
Control		Electronic		Electronic		Electronic	
No programs	N°	7		7		7	
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	0,25		0,25		0,25	
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	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	1.960 / 2.340		2.210 / 2.340		2.560 / 2.780	
Net depth / Gross depth	mm	644 / 770		644 / 770		644 / 770	
Net height / Gross height	mm	1.107 / 1.400		1.107 / 1.400		1.107 / 1.400	
Net weight / Gross weight	kg	300 / 335		355 / 375		405 / 428	
Volume	m3	1,40 / 2,52		1,58 / 2,52		1,83 / 3,00	
OTHERS							
No fume outlet	No	1		1		2	
Ø Extraction	mm	98		98		98	
Air flow	m3/h	500		500		1.000	
Noise level	dB	60		60		63	

*45 %-25 % moisture



- 01. Electrical connection
- 02. Gas connection
- 03. Control panel
- 04. Emergency stop
- 05. Exhaust
- 06. Crank contactor
- 07. Crank
- 08. Main switch

	A	B	C	A1	B1	C1	D	E	F	G
DII-14	2.030	644	1.247	1.960	546	1.107	Ø 98	66	77	140
DII-16	2.280	644	1.247	2.210	546	1.107	Ø 98	66	77	140
DII-20	2.630	644	1.247	2.560	546	1.107	Ø 98	66	77	140