

IF SERIES

Roll Ironer with Feeder & Folder

24, 32, & 40 inch diameter
130 inch width



Features at a Glance:

- ◆ Easy to use controls
- ◆ Nomex padding and belts
- ◆ Built in exhaust
- ◆ Heavy duty frame
- ◆ Fully enclosed for heat retention
- ◆ Optional stacker on the left or right, front or rear return
- ◆ Many safety features:
 - Circuit protection
 - Interlocked panels
 - Emergency stops
 - Finger safety

The **IF Series** of compact combination feeder, ironer, folder provides unmatched results for processing linens and other flat goods. The compact design saves floor space and allows increased productivity in a small amount of space. High efficiency, fewer parts, and low maintenance lead to increased savings over the life of the machine. The energy efficient drive system allows for incredibly flexible operation, precise speed control, and protection for the motor. The soft start technology greatly reduces stress on critical components, contributing to a longer life for the machine. The optional feeding section allows one operator to feed large items quickly. The ironing section pulls the goods over the heated cylinder while the folding section performs two length folds via air blasts into reversing rollers. The stacking system collects the folded linens and delivers them away from the machine. Number of items stacked is programmable. Productivity in a compact space - the IF Series from B&C Technologies.

Specifications

MODEL	Metric	US	IF-24130		IF-32130		IF-40130	
NUMBER OF ROLLS			1		1		1	
Roll Diameter	mm	inch	600	24	800	32	1000	40
Working Width	mm	inch	3300	130	3300	130	3300	130
DIMENSIONS								
A - Width (with stacker)	mm	inch	5060	199.2	5060	199.2	5060	199.2
B - Depth (with stacker)	mm	inch	2505	98.6	2505	98.6	2900	114.2
C - Height	mm	inch	1810	71.3	2080	81.9	2279	89.7
WEIGHT AND SHIPPING								
Net Weight	kg	lbs	3250	7150	4000	8800	4500	9900
Shipping Weight	kg	lbs	3350	7370	4100	9020	4700	10340
ELECTRICAL SERVICE:								
208-240VAC, 50/60Hz, 3PH	Amps	Breaker	24	30	26	30	31	40
380-480VAC, 50/60Hz, 3PH	Amps	Breaker	14	20	16	20	16	20
PNEUMATICS:								
Inlet		mm	12		12		12	
Consumption	L/h	cfm	21000	12.3	24000	14.1	24000	14.1
GAS:								
Heat Input	kCal/hr	BTU/hr	70550	279965	109560	434769	109560	434769
Gas Inlet		inch	1		1		1	
STEAM:								
Steam Consumption	kg/hr	BHP	145	9.3	185	11.9	185	11.9
Steam Inlet		inch	1		1		1	
Steam Return		inch	1/2		1/2		1/2	
EXHAUST								
Diameter (2 per machine)	mm	inch	120	4.7	120	4.7	120	4.7
Air Flow	cu m/hr	cfm	2000	1200	2000	1200	2000	1200

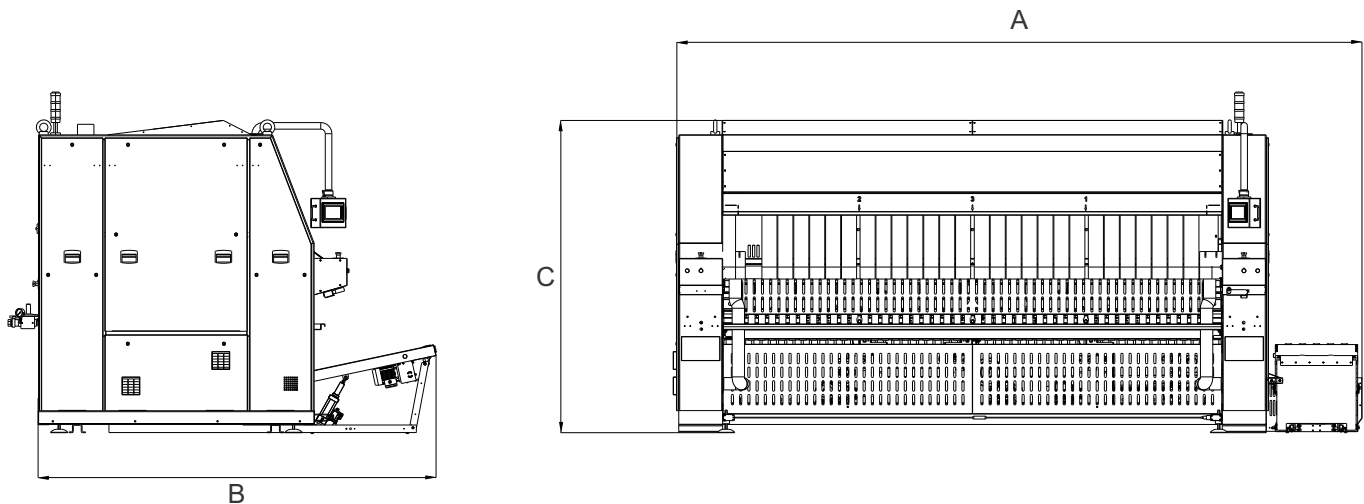
Due to our policy of ongoing improvements, all specifications are subject to change without notice.

Standard Features

- ◆ 20 different programs
- ◆ Bypass for front or rear exit
- ◆ Steam or gas heating
- ◆ Gas heated models for natural or propane gas
- ◆ Self cleaning fans
- ◆ Automatic cool down
- ◆ Variable speed drive with soft starting
- ◆ Electronic digital temperature control
- ◆ Electrical and mechanical safety devices
- ◆ Over 500 pounds per hour produced (if using high speed B&C washers)
- ◆ Small machine footprint, just over 100 square feet required

Optional Features

- ◆ Stacker
- ◆ Automatic spreader/feeder
- ◆ Vacuum table
- ◆ 2 or 4 lanes



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