

IC SERIES

Roll Ironer

13 inch diameter
55, 63, 79 inch width



The **IC Series** of ironers provides unmatched results for processing linens and other flat goods. 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 IC Series features stainless steel panels for durability and long life.

Features at a Glance:

- ◆ Easy to use controls
- ◆ Nomex padding and belts
- ◆ Built in exhaust
- ◆ Heavy duty frame
- ◆ Fully enclosed for heat retention
- ◆ Goods return to the operator
- ◆ Many safety features:
 - Circuit protection
 - Interlocked panels
 - Emergency stops
 - Finger safety
 - Dual thermostats

Specifications

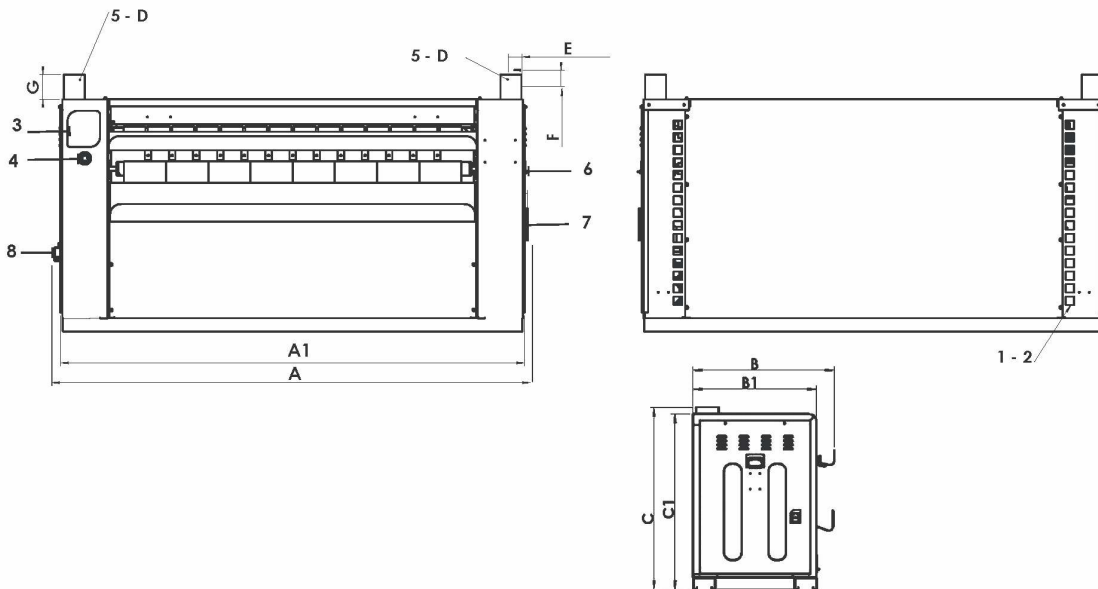
Model	Metric	US	IC-1355		IC-1363		IC-1379	
Number of Rolls	#		1		1		1	
Roll Diameter	mm	inch	325	13	325	13	325	13
Working Width	mm	inch	1400	55	1600	63	2000	79
Speed Range	m/min	ft/min	1-6.5	3.3-21.5	1-6.5	3.3-21.5	1-6.5	3.3-21.5
Sound Level		dB	60		60		63	
Dimensions								
A - Width	mm	inch	1960	77.2	2210	87.0	2630	103.5
B - Depth	mm	inch	644	25.4	644	25.4	644	25.4
C - Height	mm	inch	1107	43.6	1107	43.6	1107	43.6
Exhaust System								
Air Flow, Primary	cmm	cfm	2 x 8	2 x 295	2 x 8	2 x 295	2 x 8	2 x 295
Exhaust Duct	mm	inch	2 x 98	2 x 3.85	2 x 98	2 x 3.85	2 x 98	2 x 3.85
Electric Heat								
Consumption	kW		12		16		21	
Roll Motor	kW	HP	1/4	1/3	1/4	1/3	1/4	1/3
Fan Motor	kW	HP	1/8	1/6	1/8	1/6	1/8 x2	1/6 x2
208-240VAC, 50/60Hz, 3PH	Amps	Breaker	32	40	49	50	63	80
380-480VAC, 50/60Hz, 3PH	Amps	Breaker	16	20	25	30	32	40
Gas								
Heat Input	BTU		48,000		77,000		102,000	
Roll Motor	kW	HP	1/4	1/3	1/4	1/3	1/4	1/3
Fan Motor	kW	HP	1/8 x2	1/6 x2	1/8 x2	1/6 x2	1/8 x2	1/6 x2
120VAC, 50/60Hz, 1PH	Amps	Breaker	8	15	8	15	8	15
208-240VAC, 50/60Hz, 1PH	Amps	Breaker	4	15	4	15	4	15
208-240VAC, 50/60Hz, 3PH	Amps	Breaker	2	15	2	15	2	15
380-480VAC, 50/60Hz, 3PH	Amps	Breaker	2	15	2	15	2	15
Weight & Shipping								
Net Weight	kg	lbs	300	660	355	781	405	891
Shipping Weight	kg	lbs	335	737	375	825	428	942

Standard Features

- ◆ Gas or electric heating
- ◆ Gas heated models for natural or propane gas
- ◆ Variable speed drive with soft starting
- ◆ Electronic digital temperature control
- ◆ Jog forward/reverse
- ◆ Full exhaust canopy with internal blower
- ◆ Electrical and mechanical safety devices

Optional Features

- ◆ Chrome plated ironing cylinder
- ◆ Humidity sensing autospeed control
- ◆ Single phase electrical
- ◆ Reversing cylinder
- ◆ Radiant burner
- ◆ Custom options as required - consult factory



1. Electrical connection
2. Gas inlet
3. Control panel
4. Emergency stop
5. Exhaust
6. Manual lever
7. Manual cover
8. Main switch

Machine	Units	A	B	C	A1	B1	C1	D	E	F	G
IC-1355	mm in	2030 79.92	644 25.35	1247 49.09	1960 77.17	546 21.50	1107 43.58	∅ 98 3.85	66 2.60	77 3.03	140 5.51
IC-1363	mm in	2280 89.76	644 25.35	1247 49.09	2210 87.01	546 21.50	1107 43.58	∅ 98 3.85	66 2.60	77 3.03	140 5.51
IC-1379	mm in	2630 103.54	644 25.35	1247 49.09	2560 100.79	546 21.50	1107 43.58	98 3.85	66 2.60	77 3.03	140 5.51



B&C Technologies Panama City Beach, FL
 Phone: 850-249-2222 Fax: 850-249-2226
 web: www.bandctech.com email: sales@bandctech.com