

SPECIFICATION



Standard features:

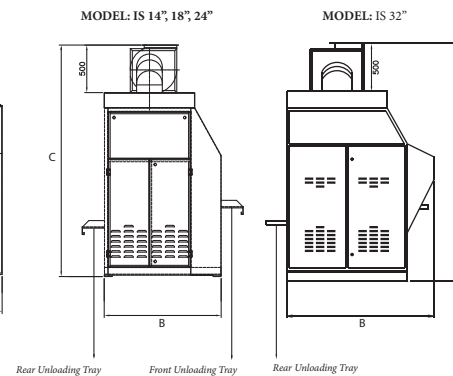
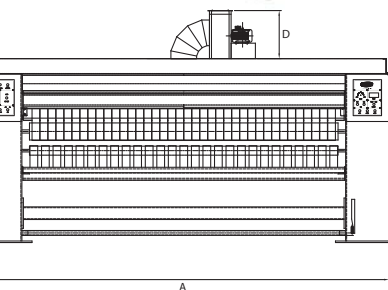
- Electric, Steam or Gas (Natural or LP Gas) heated
- Loading of linen in the front
- Unloading in the Front or Rear (Pass-through)
- Hard-chrome cylinder
- Nomex Quality Ironing Belts
- Frame of Rolled Steel Sections
- Frequency Inverter Driven
- Variable speed drive with Inverter
- Jog forward/ reverse
- Full exhaust canopy with external blower
- Electronic temperature control with digital read out
- Electrical and mechanical protection devices
- Lift of interlocked end panels for easy maintenance
- 4-emergency stop buttons around the machine
- 3-Phase electrical service

Optional features:

- Digital Temperature Display for Steam unit
- Special Width 130" (3300mm)
- Single phase electrical service
- Warning Lamp (Cold Roll)
- EMI Filter for CE

MODEL		IS-14x120	IS-14x130	IS-18x120	IS-18x130	IS-24x120	IS-24x130	IS-32x120	IS-32x130
Units of Measurement		Matric	US						
Number of Rolls	Roll	1	1	1	1	1	1	1	1
Roller Diameter	mm. inch	356 (14")	356 (14")	457 (18")	457 (18")	610 (24")	610 (24")	813 (32")	813 (32")
Working Width	mm. inch	3000 (118")	3300 (130")	3000 (118")	3300 (130")	3000 (118")	3300 (130")	3000 (118")	3300 (130")
Speed Range	M./min Ft./min	2.5-11 (8-36)	2.5-11 (8-36)	2.5-14 (8-45)	2.5-14 (8-45)	3.75-22 (12-72)	3.75-22 (12-72)	4.5-30 (15-98)	4.5-30 (15-98)
Overall Dimensions :									
A - Machine Width	mm. inch	4060 (159.8")	4345 (171.1")	4060 (159.8")	4345 (171.1")	4060 (159.8")	4345 (171.1")	4060 (159.8")	4345 (171.1")
B - Machine Depth	mm. inch	826 (32.5")	1262 (49.7")	855 (33.7")	1297 (51.1")	1156 (45.5")	1592 (62.7")	1587 (62.5")	1804 (71")
(Front/ Rear Unloading Tray)	mm. inch	218 (8.6") x 2	218 (8.6")	221 (8.7") x 2	221 (8.7")	218 (8.6") x 2	218 (8.6")	218 (8.6") x 1	218 (8.6")
C - Machine Height	mm. inch	2213 (87.1")	2213 (87.1")	2418 (95.2")	2418 (95.2")	2443 (96.2")	2443 (96.2")	2621 (103.2")	2621 (103.2")
D - Canopy Height	mm. inch	380 (15")	380 (15")	500 (19.7")	500 (19.7")	500 (19.7")	500 (19.7")	500 (19.7")	500 (19.7")
Drive System :									
Drive Motor	kW HP	0.75 (1)		0.75 (1)		1.10 (1.5)		2.2 (3)	
Delivery Motor	kW HP	0.25 (0.33)		0.25 (0.33)		0.25 (0.33)		0.25 (0.33)	
Blower Motor	kW HP	1.5 (2)		1.5 (2)		1.5 (2)		1.5 (2)	
Power System :									
Power Source	V / Hz / Ph	220/380/415 V / 50 Hz / 3 Ph 208-220/440/460 V / 60 Hz / 3Ph							
Compressed Air System :									
Air Flow	Cmm. Cfm.	31 (1080)		50 (1765)		50 (1765)		50 (1765)	
Exhaust Dust	mm. inch	229 (9)		254 (10)		254 (10)		254 (10)	
Gas Model :									
Gas Inlet Connection	NPT	1/2"		1"		1"		1"	
Gas Consumption	kcal/hr btu/hr	65519 (260000)		71713 (284580)		156237 (620000)		207897 (825000)	
Net Weight	kg. lbs.	1450 (3197)	1625 (3583)	1730 (3814)	1913 (4217)	2532 (5582)	N/A	2990 (6592)	N/A
Domestic Shipping Weight (approx.)	kg. lbs.	1574 (3470)	1755 (3869)	1865 (4112)	2043 (4504)	2667 (5880)	N/A	3125 (6889)	N/A
Steam Model :									
Steam Inlet Connection	NPT	3/4"		3/4"		1-1/4"		1-1/4"	
Steam Outlet Connection		1/2"		1/2"		3/4"		3/4"	
Steam Pressure	bar psi	6.2-8.6 (90-125)		6.2-8.6 (90-125)		6.2-8.6 (90-125)		6.2-8.6 (90-125)	
Steam Consumption	kg/hr lb/hr	59.47 (131.1)		68.86 (151.8)		93.9 (207)		125.2 (276)	
Net Weight	kg. lbs.	1519 (3349)	1694 (3735)	1783 (3931)	1966 (4334)	2585 (5699)	N/A	2905 (6404)	N/A
Domestic Shipping Weight (approx.)	kg. lbs.	1643 (3622)	1824 (4021)	1917 (4226)	2096 (4621)	2720 (5997)	N/A	3040 (6702)	N/A
Electric Model :									
Electrical Heating Power	kW	24	N/A	36	N/A	48	48	72	N/A
Net Weight	kg. lbs.	1585 (3494)	N/A	1843 (4063)	N/A	2645 (5831)	2890 (6371)	2930 (6460)	N/A
Domestic Shipping Weight (approx.)	kg. lbs.	1709 (3768)	N/A	1973 (4350)	N/A	2780 (6129)	3010 (6636)	3060 (6746)	N/A

Specification of design is subject to change without notice. For additional options please consult factory and distributor.



Flatwork Ironer

Professional

IRP Series

MODEL : IRP-18x120, IRP-24x120, IRP-32x120