

Flatwork Drying Ironer | Chest Heated

XSONI Systems latest **Rotary Ironers** have wide range to serve the **Textile, Export, Hotel & Hospital** needs.

The Rotary Ironers are manufactures using the state of the art technology to carry out the largest laundry job. Its flexible chest design causes uniform high pressure between the roller and the chest. The bed is technically designed to offer up to 180 degree Celsius of Surface which maintains pressure between the bed and the roll.

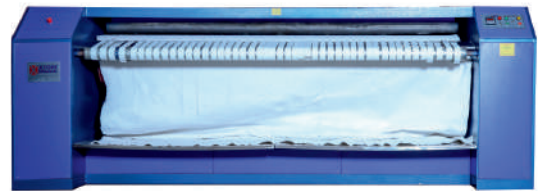
CHEST TYPE IRONERS:

These ironers guarantee optimal heat conductivity and even temperature distribution Steam. Chests are heated by direct steam injection via multiple steam chambers.

This hi-tech ironer is the ultimate in proficiency, efficiency and productivity. Aiming at mechanical perfection, the finish does not lack artistic touch. The overall effect is mechanical marvel. Ironing appears to be a creative heat and the result leaves nothing more to desire and XSONI's Rotary Ironers leave no room for complaint.

Salient Features:

- VFD optimizes rotational speeds of cylinder-ensuring flexibility and quality. Up to 30% less energy consumption.
- Higher out put than equally sized steam heated Ironer.
- Limited space requirement.
- All sizes 304(12"), 457(18"), 610(24"), 762(30"), 1219(48") mm roll diameter working width from 2 mtr. to 4.1 mtr. single or multi roll version.
- Steam, Electric and Thermal fluid heating.
- Temperature adjustable to 180" C.
- All classic Ironer features Guarantee outstanding quality.
- Proven reliability by many references nation wide.



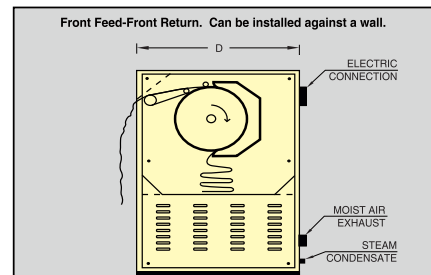
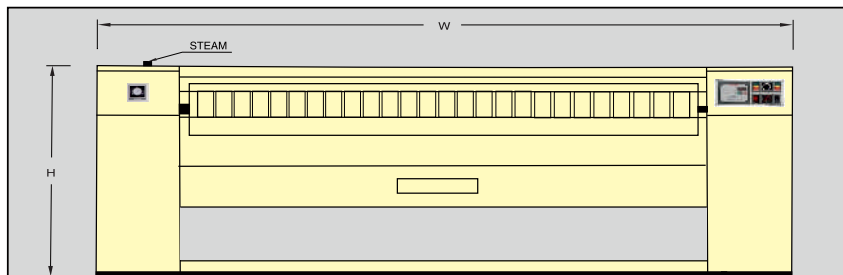

CHEST TYPE IRONER

Optional Features:

- Imported S.S Spring padding with heat resistant double layer polyester padding
- Polyester conveyer belts with welded imported seam
- Imported comb hooks
- Rubberized conveyor feed roller with air blow feeding for perfect linen edge hold

Control Panel

Conveyor Feed Belts



Model	Roller Dimensions (without Padding) Mm/inches	Normal Roller Speed At 50 Hz	AC Inverter (VFD) Variable Speed	Connections		Heating (Thermostatically Controlled)		Total electricity consumption		Suction pipe dimensions exhaust side	Overall dimensions (W x D x H) in mm	Net weight/Shipping weight	
				Drive Motor	Suction Motor	Electric	Steam	HP	KW			kg	Shipping size (W x D x H) in mm
NXS-80 NXE-80	Ø 305 x 2134 (Ø 12" x 84")	4.66 RPM	2-5 RPM	2 HP	0.75 HP	9 KW	30 kg. per hr.	2 HP	11 KW	1/2 BSP (75MM)	2600 X 1050 X 1270	1450/1750kg	3400 X 1550 X 1450
NXS-83 NXE-83	Ø 458x 2439 (Ø 18" x 96")	6.50 RPM	2-6 RPM	3 HP	0.75 HP	12 KW	72 kg. per hr.	3 HP	14.5 KW	1/2 BSP (75MM)	3520 X 1170 X 1310	2200/2650 kg	3520 X 1170 X 1310
NXS-283 NXE-283	Ø 762 x 3048 (Ø 30" x 120")	10.1 RPM	3-10 RPM	3 HP	0.75 HP	24 KW	100 kg. per hr.	3 HP	26.5 KW	1/2 BSP (100MM)	4150 X 1170 X 1310	4500/4700 kg	4150 X 1170 X 1310

Note: a) All machines above specified are one side feeding and other side collection type.
 b) Any Size Flat Work Ironer Roller between 300mm Dia. & 1600mm & any length up to 3300 long available in Single, Double or Triple rolls on request.
 c) All offered Machines are chest type/Bed type only.