

Since 1985



Garments Finishing Equipments

Laundry At It's Best

***India's Largest Manufacturer
And Exporter Of Laundry And
Garment Finishing Machinery***



MADE IN INDIA

QUALITY | TECHNOLOGY | COMMITMENT | SERVICES



www.laundryequipmentsindia.com

www.xsonisystems.com



XSONI Systems Private Limited

Established in 1985, we are a well-reckoned manufacturer & supplier of Laundry & Textile Machinery & Equipment. Our extensive range caters to the needs of garment finishing units, commercial laundries, hotels, hospitals, and other units where bulk laundry is inevitable.






Late Shri. Mahesh Chauhan was the trailblazer and the **founder** of this path-breaking company. It is Late Shri. Chauhan's in-depth technical knowledge, market understanding, and strong business acumen have steered our company's growth path. Even since our establishment, we have been introducing significant changes in the equipment available to us and can meet the international competition. Shri. Chauhan's blessings and passion have always resonated with us to thrive and make this a world-class company.

Devised to emphasize our teamwork, high-quality assurance, and flexibility, our effective management systems & processes function on defined procedures & standards. Along with a well-laid production facility, we also have an in-house R&D department that continually works to develop new machinery & also to bring improvements to the existing line so that we are at par with global competition.

We assure complete customer delight through our set of client-focused services like designing, equipment selection, installation, training, post-sale service, etc., and a complete range of equipment that users can rely on. Optimum use of our world-class infrastructure enables us to deliver a premium range of commercial laundry machines & equipment.

Operating since **1985**, we are an experienced player. We are an internationally recognized Manufacturer, Supplier, and Exporter of Washing & Processing Machinery, Industrial Drying, Tumblers, Dyeing Process Machinery, Dry Cleaning Solutions, Steam Ironing Equipment, and a variety of Supporting Equipment & Accessories. We also execute turnkey projects and install a complete line of machinery for commercial laundries & garment finishing units. We have maintained our presence in this domain due to our compliance with quality and are offering products known for technology & performance.

Our reputation is built on:

-  Compliance to International Quality Standards
-  On Time Order Delivery
-  Ability to Cater to Turnkey Requirements
-  Integrity of Business & Ethical Practices
-  Trustworthy Relationships with Clients



Late Shri. Mahesh Chauhan
 Founder

Contracting

Project Report

Layout

Configuration

Consulting

Installation

On-site Training

Startup

Costing

Technical Support

International & National Accreditation of Bodies



Our Principal Partners



Industrial Washing & Textile Processing Machine (Side Loading / Top Loading)

SPECIAL MACHINES FOR:

- Enzyme / Denim Wash
- Garment Washing
- Milling Machine for Cotton & Woolen Sweaters
- Bath Mat Dyeing
- For All Technical Washing
- Pigment Dyeing of Knitted Garments
- All Laundry Jobs
- Auto Timed
- Auto Reverse
- Auto Digital Temperature Control
- Fully Stainless Steel Grade Available 304, 316



Basket & Outer Drum

Fabricated out of 304/316 stainless steel plates, sheets, total argon welding, single joint drum, no visible joint in basket. Distance between drum & basket only 1.5". Minimum liquid ratio possible.

Programmable Logic Controller PLC & VFD (Optional Feature)

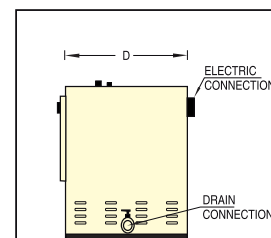
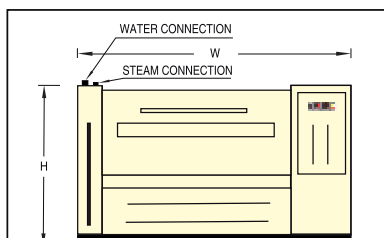
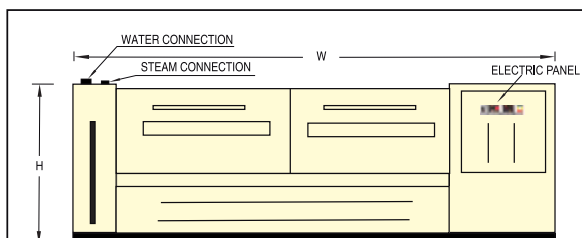
Micro processor based fully automation with variable frequency drive available. Desired software for enzyme/dyeing process available with closing pumps & tanks.

Indirect Oil / Gas Fired Heating System (Optional Feature)

Specially designed. All S.S. Heat exchanger with Automatic imported Oil / Gas burners, high efficiency, low cost & easy to install. Every equipment is an independent unit. No need to install boiler.

Drain Valves & Water Inlets with Level Gauges (Optional Feature)

Heavy duty automatic drain valve used for quick flushing of water, automatic ball valves or butterfly valves for quick filling of water into the basket. Glass tube level gauge with calibrated level indicator provided.



MODEL	CAPACITY	BASKET SIZE (DIA X DEPTH)	LOADING DOOR OPENING	Drive motor	WATER CONNECTION	DRAIN	HEATING				OVERALL DIMENSIONS (W X D X H)	NET WT./SHIPPING WT. SHIPPING SIZE (W X D X H) SHIPPING VOLUME
		VOLUME	NO. OF DOOR		WATER CONSUMPTION PER DIP IN LTRS.		STEAM CONNECTION CONSUMPTION	ELECTRIC	DIESEL FIRED TEMP. RAISE PER MINUTE	THERMIC FLUID CONN. CONSUMPTION		
NXS-15 NXE-15 NXD-15	15 KG.	630 Ø X 750 170 LTRS.	390 X 360 1	1 HP	1" BSP 85	2"	(0.5" BSP) 8-10 KG./HR.	6-9 KW	1-1.5 LTRS.	N.A.	1750 X 860 X 1070	500 KG./700 KG. 1950 X 1060 X 1270 2.3 M ³
NXS-30 NXE-30 NXD-30	30 KG.	750 Ø X 850 419 LTRS.	450 X 380 1	2 HP	1" BSP 210	2"	(0.5" BSP) 15-20 KG./HR.	6-12 KW	1.5-2 LTRS. DIESEL PER HR. TEMP. RISE 2° C PER MINUTE	N.A.	1900 X 960 X 1180	800 KG./1000 KG. 2100 X 1160 X 1380 3.8 M ³
NXS-65 NXE-65 NXF-65 NXD-65	65 KG.	950 Ø X 1050 900 LTRS.	550 X 405 1	3 HP	1" BSP 450	2"	(0.5" BSP) 30-40 KG./HR.	12-24 KW	3-4 LTRS. DIESEL PER HR. TEMP. RISE 2° C PER MINUTE	1" X 1" 22000 KCAL/HR.	2200 X 1160 X 1350	1000 KG./1200 KG. 2400 X 1360 X 1550 5.35 M ³
NXS-80 NXE-80 NXF-80 NXD-80	80 KG.	1050 Ø X 1180	645 X 450 1	5 HP	2" BSP 540	2"	(0.5" BSP) 50-60 KG./HR.	12-24 KW	4-5 LTRS. DIESEL PER HR. TEMP. RISE 2° C PER MINUTE	1" X 1" 27000 KCAL/HR.	2300 X 1250 X 1325	1100 KG./1400 KG. 2500 X 1450 X 1525 7.65 M ³
NXS-100 NXE-100 NXF-100 NXD-100	100 KG.	1075 Ø X 1325 1432 LTRS.	645 X 450 1	7.5 HP	2" BSP 700	3"	(0.5" BSP) 60-80 KG./HR.	36 KW	5-6.5 LTRS. DIESEL PER HR. TEMP. RISE 2° C PER MINUTE	1" X 1" 43000 KCAL/HR.	2650 X 1350 X 1400	1300 KG./1550 KG. 2850 X 1550 X 1600 8.95 M ³
NXS-150 NXE-150 NXF-150 NXD-150	150 KG.	1160 Ø X 2440 2150 LTRS.	645 X 450 2	7.5 HP	2" BSP X 2 NOS. 1060	3" X 2 NOC	(0.75" BSP) 100-120 KG./HR.	N.A.	7-8 LTRS. DIESEL PER HR. TEMP. RISE 2° C PER MINUTE	1.5" X 1.5" 65000 KCAL/HR.	3500 X 1240 X 1375	1750 KG./2150 KG. 3700 X 1440 X 1575 11.17 M ³
NXS-200 NXE-200 NXF-200 NXD-200	200 KG.	1150 Ø X 3200 2850 LTRS.	645 X 450 2	10 HP	2" BSP X 2 NOS. 1400	3" X 2 NOC	(0.75" BSP) 160-180 KG./HR.	N.A.	8-10 LTRS. DIESEL PER HR. TEMP. RISE 2° C PER MINUTE	1.5" X 1.5" 95000 KCAL/HR.	3500 X 1300 X 1375	2350 KG./3000 KG. 3700 X 1500 X 1575 13.1 M ³

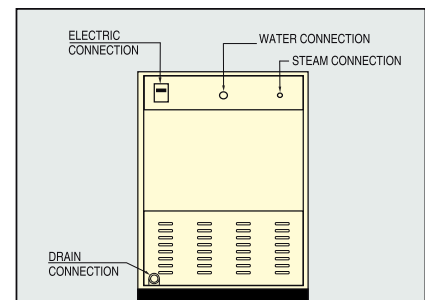
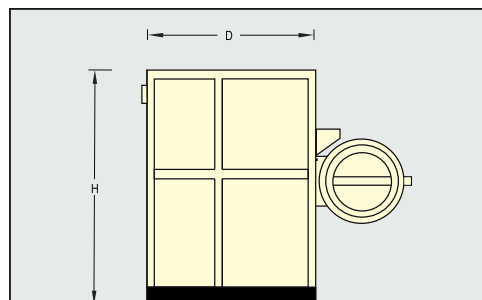
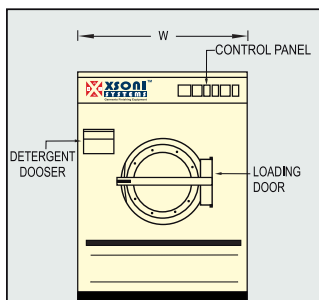
Note: a) All Dimensions are in MM. Standard Machines Operate on 415 ±10%, 3 Phase, 50HZ, CYS AC Electric Supply, Special Voltage on request.
b) Machines are also made to order as per customer's requirement & specifications.

NXS: Steam | **NXF:** Fuel | **NXE:** Electric | **NXD:** Diesel



Industrial Washing & Processing Machine (Front Loading)

- i** **XSONI Systems** 'Washing Machine' are designed for all types of Laundry Jobs, Technical and Enzyme Washing. Different machines in different sizes for different fabrics such as Denim, Cotton, Rayon, Knitted, Woollen Garments.
- ⌚** Automatic, Auto-Timed, Auto-Reverse, Auto-Digital Temperature Control, Heavy Stainless Steel Fabrication in Front Plate, Inner Basket & Outer Drum.
- ⚠** Heating System available in Electric/Steam Direct Injection/Indirect Steam through Seamless Pipe of SS 316 Quality Coils/Thermic Heat Transfer Fluids, Oil/Gas fired heated. Available in 15, 30, 60 & 100 kg dry weight per charge capacity.
- 🔧** Machine also available with Microprocessor based Programmable Logic Controller and AC Drives for variable speeds, storage of present programmed facility and possibility of supervisory control.



MODEL	CAPACITY DRY WT. IN KG.	BASKET SIZE	WASH MOTOR	MAIN DOOR OPENING	WATER CONNECTION	DRAIN	HEATING OPTIONS			OVERALL DIMENSIONS (W X D X H)	NET WT. / SHIPPING WT. SHIPPING SIZE (WxDxH) SHIPPING VOLUME
		VOLOME			CONSUMPTION APPX.		STEAM CONSUMPTION	ELECTRIC LOAD	THERMAL FLUID CONSUMPTION		
NXS 15 NXE 15	15 KG 15 KG	750 X 400 180 LTRS.	1 HP	460	1.0" BSP **60 LTRS./FILL	2"	0.5" BSP 15 KG/HR.	6 KW	-----	980 X 1210 X 1525	500 KG / 650 KG 1180 X 1410 X 1725 2.76M ³
NXS 30 NXE 30	30 KG 30 KG	950 X 500 362 LTRS.	2 HP	500	1.0" BSP **125 LTRS./FILL	2"	0.5" BSP 25 KG/HR.	12 KW	1"x1" BSP 10000 Kcal/HR.	1150 X 1420 X 1780	840 KG / 1050 KG 1350 X 1620 X 1980 4.92M ³
NXS 60 NXE 60	60 KG 60 KG	1100 X 750 735 LTRS.	3 HP	500	1.0" BSP **250 LTRS./FILL	2"	0.5" BSP 50 KG/HR.	24 KW	1"x1" BSP 20000 Kcal/HR.	1300 X 1720 X 1970	100 KG / 1350 KG 1500 X 1920 X 2170 6.90M ³
NXS 100	100 KG.	1250 X 1000 1437 LTRS.	5 HP	600	2.0" BSP **500 LTRS./FILL	2" X 2"	1.0" BSP 100 KG/HR.	N.A.	1"x1" BSP 40000 Kcal/HR.	1530 X 2000 X 2200	1750 KG / 2050 KG 1730 X 2200 X 2400 10.6M ³

Note: a) All Dimensions are in MM. Standard Machines Operate on 415 ±10%, 3 Phase, 50HZ, CYS AC Electric Supply, Special Voltage on request.
b) Machines are also made to order as per customer's requirement & specifications.

NXS: Steam | **NXE:** Electric

Industrial Washer Extractors | Hard Mount with Low Spin



EASY TO USE COMPUTER



Fully programmable computer captures all the features for any customized process. The pre-set programs can be easily modified or erased. Step by step LCD display provides cycle advance, variable time signal & diagnostic checks. Easy to understand & operate.

EFFICIENT INVERTER DRIVE



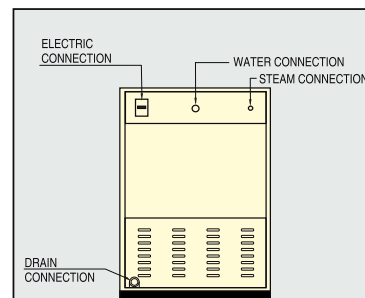
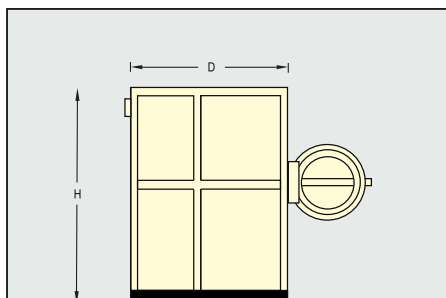
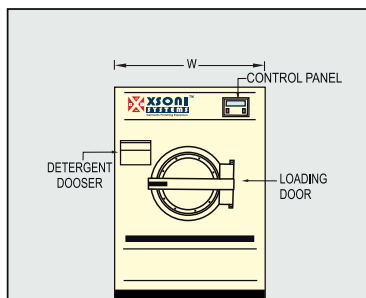
Single motor variable frequency drive (VFD) gets all precision speeds required for washing distribution, low & normal spin. The energy efficient drive consumes electric peak load demands.

> Available in 15 & 30kg. dry weight per charge capacity

MOTORIZED DRAIN VALVE



"Non Clog Full Clear Port" motorized drain valve flushes all the lint during drain. Easily accessible electric motor is splash proof. Manual lever to activate drain in case of motor failure. Fail safe, rust free operation through out its life.



MODEL	CAPACITY DRY WT. IN KG.	BASKET SIZE VOLUME	WASH MOTOR	DRUM SPEEDS		MAIN DOOR OPENING	WATER CONNECTION CONSUMPTION APPX.	DRAIN	HEATING OPTIONS			OVERALL DIMENSIONS (W X D X H)	NET WT. / SHIPPING WT. SHIPPING SIZE (WxDxH) SHIPPING VOLUME
				WASH	FINAL EXTRACT				STEAM CONSUMPTION	ELECTRIC LOAD	THERMAL FLUID CONSUMPTION		
NXS 15 NXE 15	15 KG 15 KG	750 X 400 180 LTRS.	3 HP	45 TO 55 RPM	500 RPM	460	1.0" BSP **60 LTRS./FILL	3"	0.5" BSP 15 KG/HR.	6 KW	-----	980 X 1210 X 1525	500 KG / 650 KG 1180 X 1410 X 1725 2.76M ³
NXS 30 NXE 30	30 KG 30 KG	950 X 500 362 LTRS.	7.5 HP	45 TO 55 RPM	500 RPM	500	1.0" BSP **125 LTRS./FILL	3"	0.5" BSP 25 KG/HR.	12 KW	1" x 1" BSP 10000 Kcal/HR.	1150 X 1420 X 1780	840 KG / 1050 KG 1350 X 1620 X 1980 4.92M ³

Note: a) All Dimensions are in MM. Standard Machines Operate on 415 ±10%, 3 Phase, 50HZ, CYS AC Electric Supply, Special Voltage on request.
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NXS: Steam | **NXE:** Electric

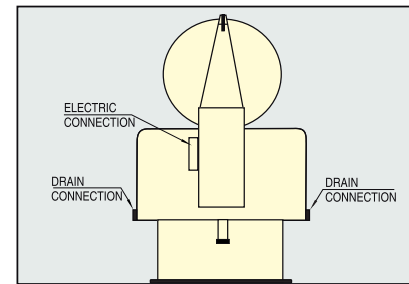
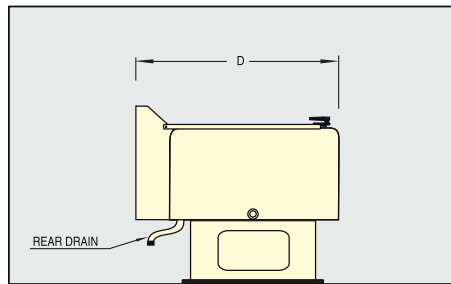
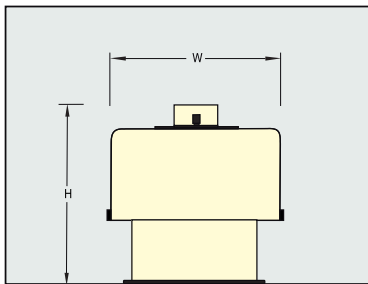
Hydro Extractor (Direct Drive)

XSONI Systems 'Hydro Extractor' is specially designed for centrifuge or garments after washing/dyeing. Special features are:

Direct drive, High speed, Self balancing, Auto DC injected brake, Auto Timed.

Stainless Steel Inner Basket & Outer Drum, Self Balancing Suspensions ensures Vibration free and Noiseless operations. The high speed of drum rotation ensures shorter time and consumes less energy.

Available in 15, 30, 50 Kg. Dry weight per charge capacity. Suitable for Garment Export Industry, Hosiery Dyeing Industry, all types of Textile Industries, Laundries of Hotels and Hospitals.



MODEL	CAPACITY DRY WEIGHT PER CHARGE	BASKET DIA X DEPTH	BASKET SPEED	MOTOR	DRAIN	DIMENSIONS (W x D x H)	NET WT.	SHIPPING WT. (APP.) SHIPPING SIZE (WxDxH) SHIPPING VOLUME
NH-15	15 KG	Ø 550 X 300	1000 RPM	3.5 HP	Ø (2.5" BSP)	900 X 1150 X 980	320 KG.	450 KG. 1100 X 1350 X 1180 1.75 M ³
NH-30	30 KG	Ø 700 X 300	1000 RPM	5 HP	75 Ø (3" BSP)	1150 X 1250 X 1120	395 KG.	520 KG. 1100 X 1350 X 1180 2.05 M ³
NH-50	50 KG	Ø 1000 X 300	750 RPM	7.5 HP	100 Ø (4" BSP)	1370 X 1580 X 1210	820 KG.	820 KG. 1100 X 1150 X 980 3.95 M ³

Note: a) All Dimensions are in MM. Standard Machines Operate on 415 ±10%, 3 Phase, 50HZ, CYS AC Electric Supply, Special Voltage on request.
 b) Machines are also made to order as per customer's requirement & specifications.

Hydro Extractor (Shocker Type – Self Balancing)

The Complete machine is suspended by heavy duty three legs on universal oscillating steel pins with heavy steel springs and gun metal bushes. This arrangement removes the vibration while the machine is running.

The perforated basket is made of stainless steel in standard size and in different gauges according to the size of the machine. It consists of top flange made of stainless steel and bottom flange of robust cast iron lined with stainless steel sheet, which is well balanced statistically and dynamically. The outer body is also made of S.S.

MODEL	CAPACITY BASIS COTTON (KG.)	BASKET SIZE X DEPTH (MM)	BASKET REVOLUTION (RPM)	CENTRIFUGEL EFFECT(%)	ELECTRIC POWER(HP)	DRAINAGE (MM)
ST-30	30	640 X 330	900	60-70	3 HP	75
ST-50	50	850 X 390	850	50-60	5 HP	75
ST-100	100	1220 X 380	750	50-60	10 HP	90
ST-200	200	1525 X 510	600	50-60	20 HP	100

Note: a) All Dimensions are in MM. Standard Machines Operate on 415 ±10%, 3 Phase, 50HZ, CYS AC Electric Supply, Special Voltage on request.
 b) Machines are also made to order as per customer's requirement & specifications.



Industrial Drying Tumbler

Available in 10,15, 30, 60, 120 & 240 kg. dry weight per charge capacity. XSONI Systems 'Drying Tumbler' is especially designed for Hosiery Dyeing Industry, Garment Export Industry, Denim Processing Units, Terry Towel plants, Home Furnishings. All types of Laundry Works for Hotels/Hospitals to get uniform drying, rapidity softness & shrinkage control.

Front loading, Open pocket, Large dia, Die pressed, Powder coated door Stainless Steel inner Basket, Outer Body Double walled Glass wool Insulated, Centrifugal High Suction Powerful Blower used, Automatic Control panel for Auto Reverse/Forward Auto Digital Temperature control functions.

Heating System in Electric/Steam/Thermic Heat Transfer Fluids/Indirect Oil/Gas Firing.



Indirect Diesel Fired Heating System



Specially designed heat exchanger with Automatic imported Diesel/Gas burners, High efficiency, Low cost & easy to install.

Tilt Feature

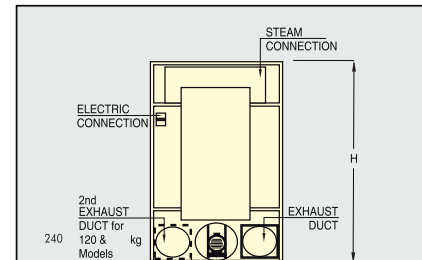
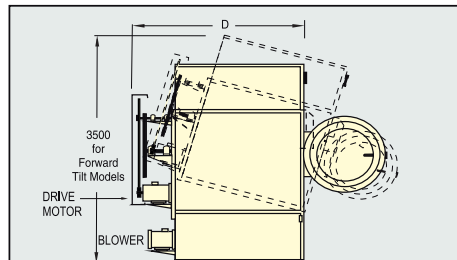
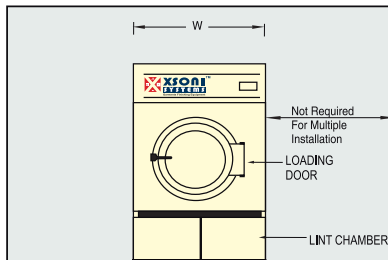
Available with forward tilt for easy unloading.



The forward tilt allows the linen to fall into a trolley, making unloading ergonomically correct, reducing work related injuries, and improving workflow.

Dryers are also available in:

- All S.S. Construction
- Cool Down Feature
- Humidity Control Meter
- Residual Moisture Control



MODEL	CAPACITY	BASKET SIZE	DRIVE MOTOR	AIR DELIVERY	LOADING DOOR OPENING	HEATING (Options)				OVERALL DIMNS. (W x D x H)	NETT. WT./SHIPPING WT. SHIPPING SIZE (WxDxH) SHIPPING VOLUME
		VOLUME	BLOWER MOTOR	AIR OUTLET		STEAM CONNECTION CONSUMPTION	ELECTRIC	THERMAL FLUID CONNECTION CONSUMPTION	INDIRECT DIESEL FIRED CONSUMPTION		
NXS - 15 NXE - 15 NXF - 15	15 Kg.	750 Ø x 500 380 Ltrs.	1 HP 1 HP	1500 ft ³ /Hr. 225 Ø	480	15 Ø (.5" BSP) 20 Kg./Hr.	9-12 KW	0.5" x 0.5" BSP 10000 K.Cal./Hr.	N. A.	1000 x 1240 x 1920	350 Kg. / 500 Kg. 1200 X 1440 X 2120 4.25 M ³
NXS - 30 NXE - 30 NXF - 30 NXD - 30	30 Kg.	950 Ø x 825 670 Ltrs.	1 HP 1 HP	1500 ft ³ /Hr. 225 Ø	600	15 Ø (.5" BSP) 40 Kg./Hr.	18-24 KW	0.5" x 0.5" BSP 15000 K.Cal./Hr.	1.5-2 Ltrs. per Hr.	1050 x 1540 x 1980	600 Kg. / 825 Kg. 1250 X 1740 X 2180 5.4 M ³
NXS - 60 NXE - 60 NXF - 60 NXD - 60	60Kg.	1250 Ø x 950 1214 Ltrs.	2 HP 2 HP	3000 ft ³ /Hr. 300 Ø	750	20 Ø (.75" BSP) 60-80 Kg./Hr.	24-36 KW	1" x 1" BSP 40000 K.Cal./Hr.	2.5-3.5 Ltrs. per Hr.	1350 x 1690 x 2300	950 Kg. / 1250 Kg. 1550 X 1890 X 2500 8.25 M ³
NXS - 120 NXF - 120 NXD - 120	120 Kg.	1600 Ø x 1200 2411 Ltrs.	3 HP 2 HP x 2 Nos.	6000 ft ³ /Hr. 300 Ø x 2	850	20 Ø x 2 Nos. or 25 Ø x 1 No. 100-150 Kg./Hr.	N. A.	1.5" x 1.5" BSP 80000 K.Cal./Hr.	5.5-6.5 Ltrs. per Hr.	1750 x 2050 x 2720	2050 Kg. / 2550 Kg. 1950 X 2250 X 2920 14.45 M ³
NXS - 240 NXF - 240 NXD - 240	240 Kg.	2000 Ø x 1450 4553 Ltrs.	7 HP 3 HP x 2 Nos.	12000 ft ³ /Hr. 370 Ø x 2	1050	20 Ø x 2 Nos. or 25 Ø x 1 No. 200-250 Kg./Hr.	N. A.	2" x 2" BSP 1,60000 K.Cal./Hr.	11-16 Ltrs. per Hr.	2250 X 2550 X 3250	4570 Kg. / 5050 Kg. 2450 X 2750 X 3450 29 M ³

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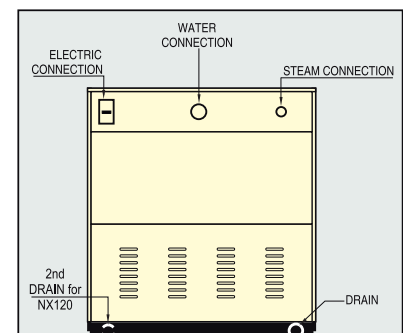
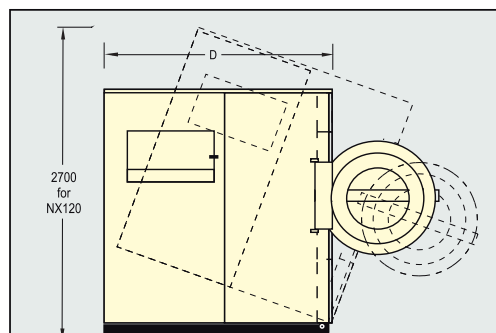
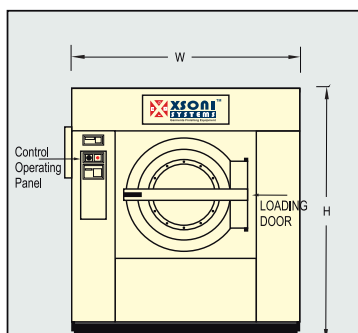
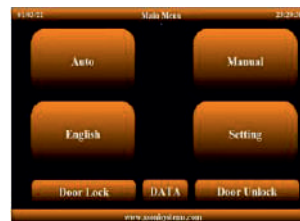
Washer Extractors, High Spin, Soft Mount.



**Stellar
Smart
Ergonomics**

- ✓ 7" Colour Touch Screen
- ✓ Available in Hindi & English Languages
- ✓ 50 Standard Programs for Wash & Dry
- ✓ Total Memory 90 Programs
- ✓ Auto Service & Maintenance Reminders
- ✓ Recipe Cycle Data Print Option
- ✓ Wireless Communication Programming Access

- Front Loading
- Stainless Steel Cabinet
- Computer Controlled
- 15, 30, 60 & 120kg. Capacity



XSONI CONNECT

We are introducing the new XSONI Connect. Real-time interactive data analytics dashboard.

Our Digital Monitoring Solution equips you with the reporting, monitoring, and configuration tools you need to focus on what you do best: making informed business decisions. Our user-friendly interface and simple tools, such as a dashboard to view all areas of your business and a customer app, allow you complete control over your firm, resulting in optimum productivity and maximum profit.

An Interactive Dashboard can help in:

- ✓ Revenue turns, and various other statistics can be displayed on interactive dashboards
- ✓ For further analysis, exportable Excel stats of the machine's usage and performance
- ✓ The date range can be customized to display by day, week, month, and so on
- ✓ Remotely reset your washing and drying machines when they are blocked
- ✓ Control the lights, fences, and other devices remotely



REAL-TIME
PERFORMANCE DATA



REMOTE START &
SYSTEM MONITORING



TURNS PER DAY



REBOOT MACHINES
FROM THE DASHBOARD



MOBILE APP FOR
YOUR CUSTOMERS



SEND NOTIFICATIONS
THROUGH THE APP



XSONI Advanced HMI



VNC SERVER



WEB SERVER



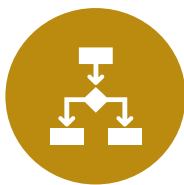
EMAIL



DATA LOGGING



ALARMS



**RECIPE
MANAGEMENT**



TREND



FTP



OBJECTS

XSONI Advanced HMI offers variety of objects like buttons, bar graphs, lamps, meters, multilingual text, calendar, clock etc. along with data display / data entry and other static objects.



VNC SERVER

VNC stands for Virtual Network Computing. It is a cross-platform screen sharing system that is created to remotely control another computer.



DATA LOGGING & RECIPE

XSONI Advanced HMI supports powerful data logging with the option of using internal memory or external memory for logging the data. It also supports powerful recipe wizard.



TREND & XY PLOT

XSONI Advanced HMI supports powerful graphical representation of tag against the real time. It also supports graphical representation of historical data.



ALARM

XSONI Advanced HMI supports real time as well as historical alarms. Using Alarm object, user can visualize generated Alarm with system. For better Visualization multiple fonts, colours, etc.



CONNECTIVITY

XSONI Advanced HMI provides connectivity over USB, Ethernet and Serial ports. User can download and upload the application to / by the device and monitor logic and data.



FTP

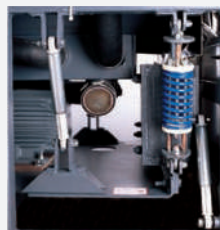
XSONI Advanced HMI supports FTP Host & Client. This feature is provided to transfer logged data from an external device to their FTP server.

INVERTER DRIVE



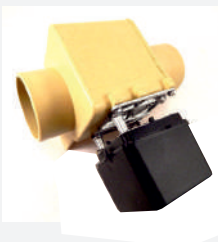
Single motor variable frequency drive (VFD) gets all precision speeds required for washing, distribution, low & normal Spin. **The energy efficient drive consumes less energy & reduces electric peak load demands.**

TUNNEL SUSPENSION



Tunnel Suspension system that absorbs even severe out of balance load vibrations. Strategically placed centre of gravity and mass weight placement aid in controlling movement and results in 90% reduction of force transferred to floor.

MOTORIZED DRAIN VALVE



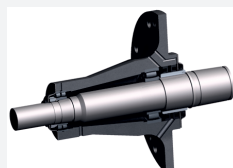
"Non Clog Full Clear Port" motorized drain valve flushes all the lint during drain. Easily accessible electric motor is splash proof. Manual lever to activate drain in case of motor failure. Fail safe, rust free operation through out its life.

AUTO CHEMICAL DISPENSER



A five compartment dispenser is mounted at the side of the machine at a convenient height and flushes automatically through powerful jets as and when supply signalled by the computer.

BEARING HOUSING



The housing has wide roller bearings to have large contact area to disperse dynamic forces. Packed with lubricants & Sealed. The self lubricating twin water seals & bearing seal are air separated. **Prevents contact of water with the bearings.**



XSONI CONNECT

It integrates all aspects of business management through one partner-XSONI. Mobile payment is available. Financial and operational data and analytics. Customer engagement. Service and maintenance. It's all there in one, simple, cloud-based platform.

MODEL	CAPACITY dry weight per charge (1:10)	CYLINDER SIZE VOLUME	DRIVE MOTOR	TILT MOTOR	FINAL EXTRACT SPEED (RPM)	LOADING DOOR OPENING	WATER CONNECTION CONSUMPTION	DRAIN	HEATING		DIMENSIONS W x D x H	NET WT / CRATED WT CRATED SIZE: WxDxH CRATED VOLUME
									STEAM CONN. STEAM CONSUMP.	ELECTRIC LOAD		
NXS-15 NXE-15	15 Kg	Ø 710 x 380 154 Ltrs	3 HP	—	870 to 940 RPM 304 to 355 G	Ø 400	Ø20 (0.75" BSP) 200 Ltrs / cycle	3"	Ø15 (0.5" BSP) 15 Kg / hr	9 KW	1060 x 1130 x 1600	1000 KG/1250 KG 1360 x 1430 x 1900 3.5 M ³
NXS-30 NXE-30	30 Kg	Ø 900 x 500 318 Ltrs	7.5 HP	—	780 to 840 RPM 305 to 354 G	Ø 500	Ø25 (1" BSP) 400 Ltrs / cycle	3"	Ø15 (0.5" BSP) 30 Kg / hr	12-18 KW	1370 x 1450 x 1725	1310 KG/1550 KG 1570 x 1650 x 1925 4.92 M ³
NXS-60 NXE-60	60 Kg	Ø 1100 x 650 617 Ltrs	15 HP	—	700 to 760 RPM 301 to 355 G	Ø 500	Ø38 (1.5" BSP) 800 Ltrs / cycle	3"	Ø15 (0.5" BSP) 60 Kg / hr	24-36 KW	1610 x 1750 x 2000	2300 KG/2600 KG 1810 x 1950 x 2200 7.9 M ³
NXS-120T Forward Tilt	120 Kg	Ø 1350 x 850 1216 Ltrs	23 HP	1.5 KW	635 to 685 RPM 304 to 353 G	Ø 800	Ø50 (2" BSP) 1600 Ltrs / cycle	3" 2 Nos	Ø25 (1" BSP) 120 Kg / hr	—	1950 x 2250 x 2300	4310 KG/4700 KG 2150 x 2450 x 2500 15.2 M ³

Note: a) All Dimensions are in MM. Standard Machines Operate on 415 ±10%, 3 Phase, 50HZ, CYS AC Electric Supply, Special Voltage on request.
b) Machines are also made to order as per customer's requirement & specifications.

NXS: Steam | **NXE:** Electric

Stack Washer and Dryer



XSONI Systems fill proud to introduce the brand new Stack Washer Dryer made specifically for indian condition and market requirements. This is a 10-15 Kg washer extractor on which is stacked a 10 Kg dryer. The high G force of the washer allows for a low drying time .

The washer and dryer both have programmable timer for easy operation. The dryer has ~ very efficient heating and blower design which allows for the thickest of garments to dry in a very short time .

The motor and heater power connections are automatically controlled and designed for minimal consumption.



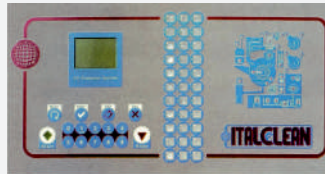
Model	Washer Rated load	Dryer Rated Load	Washer Cylinder Volume	Dryer Cylinder Volume	Washing Speed	Dehydrating Speed	Washer Motor	Dryer Motor	Total Net weight	External Size (mm)	Packing Size	Gross Weight
							Element Power	Element Power				
XTHOBE	8 kg	8 kg	0580 X 310	0680 X 450	45 r/min	500 r/min	0.75 Kw 7.5 Kw	0.37 Kw 8kw	390 Kg	800 X 950 X 2150	1.92 CBM	450 Kg
XTHIDE	10 kg	10 kg	0580 X 380	0680 X 570	45 r/min	500 r/min	1.1 Kw 9 Kw	0.37kv 10kv	460 Kg	800 X 1070 X 2150	2.24 CBM	510 Kg
XTH15E	15 kg	15 kg	0580 X 460	0680x680	45 r/min	500 r/min	1.5 Kw 12k	0.37 kv 12 kv	550 Kg	800 X 1190 X 2150	2.43 CBM	600 Kg

Note: a) All Dimensions are in MM. Standard Machines Operate on 415 ±10%, 3 Phase, 50HZ, CYS AC Electric Supply, Special Voltage on request.
b) Machines are also made to order as per customer's requirement & specifications.



MADE IN KOREA

Eco-Friendly &
Fully Closed Dry Cleaning
Machine



MADE IN ITALY

Ultimate Generation
Multilingual Computer with
Automatic & Manual Control
Wide Display to follow each
program step by step.

- ✓ Two or three automatic self cleaning tanks of high capacity.
- ✓ Nylon self cleaning filter or cartridge with active carbons.
- ✓ Basket, distillator, air channel, button trap, filters housing, water separator in stainless steel.
- ✓ Danfoss valves for saving water, Still float switch level control (Overfill Prevented)
- ✓ Water level control in still over the heating elementally stainless steel.
- ✓ Thermal overload relays on all motors.
- ✓ Closed circuit with Copeland scroll refrigerator (the most silent & efficient on the market).
- ✓ Double lint filter with huge surface and possible automatic self cleaning.
- ✓ Distillator condenser in Fibreglass.

Model	Capacity Dry Wt Per Charge	Basket Dia X Depth Volume/door Dia.	Tank	Capacity (Lt.) Distillator / Nylon Filter	Drive Motor Washing Drive Motor Extracting	Pump / Fan Refrigerator Air Compressor	Heating El Distillator / Air Heater	Steam Power Electric Power	Steam Compressed Air Water	Consumption With / Without Distillation Water (lt./cycle) Steam(kg/hr.) Electricity (kwh)	Connection Air / water Inlet / Water Outlet / Steam Inlet / Condensate Outlet	Dimension Width Depth Height	Net Weight / Shipping Wt. Shipping Size (wxdxh) Shipping Volume
PM-200	10 / 12	700 x 520	135	160 / 35	2.2 KW	0.55 KW / 1.1 KW	7.5 KW	6 KW	4.5	140(45)	1/4"	1600	950 / 2090
		200 / 420			2.2 KW	2.0 KW	4.2 KW	18 KW	6	40(15)	1/2" / 1/2"	1400	
PM-300	15 / 17	850 x 530	115	160 / 35	2.2 KW	0.55 KW / 1.1 KW	4.5 KW	6 KW	4.5	140(45)	1/4"	1600	980 / 2156
		300 / 420			2.2 KW	2.0 KW	4.2 KW	18 KW	6	50(22)	1/2" / 1/2"	1420	
PM-360	18 / 20	900 x 565	115	160 35	2.2 KW	0.55 KW / 2.1 KW	7.5 KW	7 KW	4.5	150(50)	1/4"	1600	1040 / 2288
		360 / 420			2.2 KW	2.0 KW	4.8 KW	19.5 KW	6	50(22)	1/2" / 1/2"	1420	
PM-400	20 / 22	1000 x 520	140	215 / 50	2.2 KW	0.55 KW / 2.2 KW	12.0 KW	7 KW	5	180(60)	1/4"	2080	1550 / 2680
		408 / 420			2.2 KW	2.0 KW	4.8 KW	24 KW	8	70(40)	1/2" / 1/2"	1450	
PM-500	25 / 28	1060 x 570	180	300 / 66	3.5 KW	0.55 KW / 2.2 KW	16 KW	9.5 KW	5	190(100)	1/4"	2250	2000 / 4450
		503 / 520			3.5 KW	3.0 KW	4.8 KW	31 KW	8	90(50)	1/2" / 1/2"	1680	
PM-700	33 / 35	1060 x 750	180	330 / 66	4.0 KW	1.0 KW / 1.5 KW	16 KW	14 KW	5	190(100)	1/4"	2250	2800 / 6150
		670 / 520			4.0 KW	0.35 KW	7.5 KW	35 KW	8	90(50)	1/2" / 1/2"	1700	
									2 / 6	14.3(9)	1/2" / 1/2"	2240	

Note: a) All Dimensions are in MM. Standard Machines Operate on 415 ±10%, 3 Phase, 50HZ, CYS AC Electric Supply, Special Voltage on request.
 b) Machines are also made to order as per customer's requirement & specifications.

Flat Bed Press

XSONI Systems 'Flat Bed Press' designed for fine pressing of Flat Linen like Table Covers, Pillow Covers, Napkins, Kitchen Linen, Staff Uniforms of Hotels and Hospitals. This may Press Textile Articles. The Suction Feature, Quality Padding and Teflon Lining on Hot Head Guarantee Fine Finishing or Pressing. Automatic, Auto Programmable with Reset Feature, Auto Temperature Control, Pneumatically Operated.

- ✓ Available in 30" x 60", Size (750x1500) sizes of Head & Bed.
- ✓ Also available as per customer requirement.
- ✓ Heating system available in Steam, Electric & Thermal Heat transfer Fluids.



Model	Head & Bed Size	Air Connection	Heating			Dimensions	Net Weight / Shipping Wt. (Appx.) Shipping Size (WxDxH) Shipping Value
			Fluid Connection Consumption	Steam Connection Consumption	Electric Load		
NXS-75	1500 x 750	0.5" BSP	(0.5"x0.5") BSP	0.5" BSP	12 kw	1600 x 1600 x 1300	600 kg/800 kg
NXE-75	1500 x 750	100 Lts/Min	BSP	30Kg/Hr.			1900 x 1900x 1600
NXT-75	1500 x 750	6kg/Cm ³	16000 Kcal/Hr.				5.77 M

Note: a) All Dimensions are in MM. Standard Machines Operate on 415 ±10%, 3 Phase, 50HZ, CYS AC Electric Supply, Special Voltage on request.
 b) Machines are also made to order as per customer's requirement & specifications.



General Utility Press

XSONI Systems General Utility Press is Pneumatic Operated with Automatic time release of the head at pre-set time.

- ✓ Head is spring suspended on rocker arms for self alignment with the buck.
- ✓ Pneumatic raising and lowering with push button.

Model	Steam Consumption	Vacuum Required	Air Consumption	Net. Weight	Machine Size	Shipping Size (WxDxH)
NX-5751	24	2	70 Lt/min	350 kg	1350x1300x1400	1500x1550x1600

Note: a) All Dimensions are in MM. Standard Machines Operate on 415 ±10%, 3 Phase, 50HZ, CYS AC Electric Supply, Special Voltage on request.
 b) Machines are also made to order as per customer's requirement & specifications.

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:

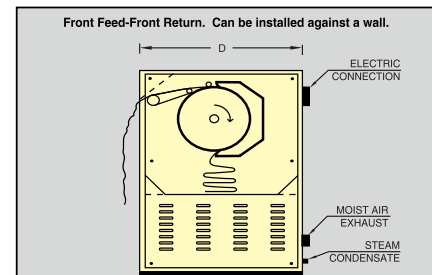
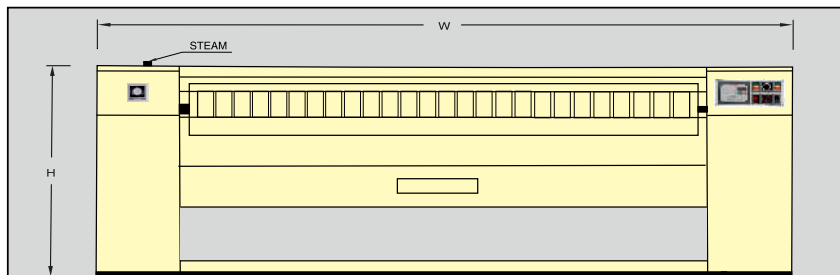
- Imported S.S Spring padding with heat resistant double layer polyester padding
- Polyester conveyer belts with welded imported seam
- Imported comb hooks
- Rubberized conveyor feed roller with air blow feeding for perfect linen edge hold



Control Panel



Conveyer 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					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	1450/1750 kg 3400 X 1550 X 1450	
NXS-83 NXE-83	Ø 458 x 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.



Vacuum Finishing Table

- ✓ More Productive, Sophisticated, Powerful
- ✓ Elegant look and rust-proof powder coated
- ✓ Ensure superior suction through noiseless working atmosphere
- ✓ Washable foam and heat proof cloth ensuring longer life & easy maintenance
- ✓ Detachable System for easy Transportation & Installation
- ✓ Specifically constructed impeller housing & Electronically Controlled operation, guaranteed safety and superior performance
- ✓ Powder coated perforation ensure instantaneous extremely powerful moisture extraction with low power consumption
- ✓ No immense of moisture and heat which ensure wrinkle free



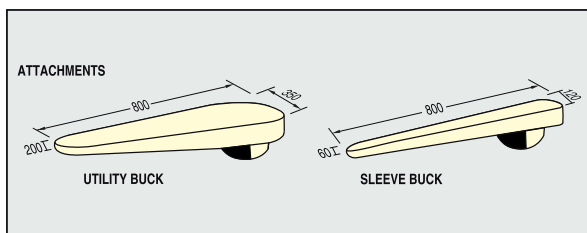
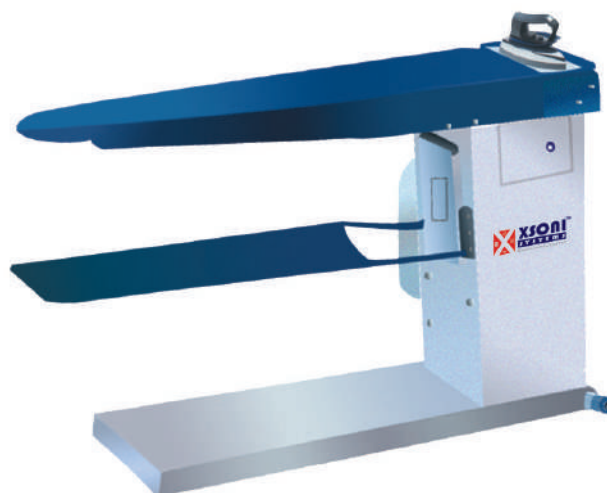
CENTRIFUGAL SUCTION BLOWER

Connected to table top.
 Mounted on a high torque electric motor for quick start.
 Activated by spring loaded, full length foot pedal. Low noise & vibration less performance.
Efficient moisture suction.
Quick drying of table top & padding.



SILICON PADDING S.S TABLE HEATER

Perforated top has thermostatically controlled electric heating element underneath. On the top layers of Aluminium wire mesh, Silicon foam & heat resistant top cover form high porosity padding. Efficient airflow. Padding remains dry at all times.



MODEL	No. of Motors	Power	DIMENSION (W x D x H) inches	WEIGHT(Kgs.)
NX-2429	1	0.75 HP, 1PH/3PH	50 x 30 x 36	80
NX-2427	1	0.75 HP Heater 5 KW	50 x 30 x 36	120
NX-2429N	2	0.75 HP, 1PH/3PH	60 x 48 x 36	100

Note: a) All Dimensions are in MM. Standard Machines Operate on 415 $\pm 10\%$, 3 Phase, 50HZ, CYS AC Electric Supply, Special Voltage on request.
 b) Machines are also made to order as per customer's requirement & specifications.

Steam Generator | Manual & Fully Automatic

CARBON STEEL PRESSURE VESSEL & BUILT IN WATER STORAGE TANK

Oil Fired Steam Generator

Fitted with imported burner. Imported float type water level electric/solenoid steam release safety valves & built in electric control panel.

Highlights of the Oil Fired Steam Generator:

- ✓ Fully automatic steam generator
- ✓ Modern design to be installed in the finishing hall w/o heating effect
- ✓ Based on simple shell & tube technology
- ✓ Works on principal of reverse technology where flame & gases reverse in air tight chamber & in the process result in complete commutation & absolute utilization of energy with output efficiency of 90%.

MODEL	CAPACITY	EFFICIENT (NCU)%	STEAM PRESSURE KG/CM ²	FEED WATER PUMP MOTOR	ELECTRICAL CONSUMPTION (RUNNING AVG.)	OVERAL DIMENSION (MM)	DRY WEIGHT (APPX.)
NX 30	30 KG	90	8.00	0.75 KW	300 watt	889 x 889 x 762	300 Kg
NX 50	50 KG	90	10.85	0.75 KW	300 watt	1753 x 914 x 762	450 Kg
NX 100	100 KG	90	12.50	0.75 KW	300 watt	1753 x 914 x 762	550 Kg
NX 200	200 KG	90	12.50	0.75 KW	300 watt	1905 x 1143 x 1219	650 Kg

Note: a) All Dimensions are in MM. Standard Machines Operate on 415 10%, 3 Phase, 50HZ, CVS AC Electric Supply, Special Voltage on request.
b) Machines are also made to order as per customer's requirement & specifications.



Electric Steam Generator

PRESSURE VESSEL: Boiler quality steel construction S.S. heavy duty electric heaters, Imported water level regulator, electric solenoid steam release safety valve, water into the water vessel.

Fully Automatic pressure control, temperature control, water inlet. Dry cutout device excessive steam pressure release

MODEL	HEATER	IRON CAPACITY		STEAM PRESSURE	DIMENSION W x D x H (Inches)	WEIGHT (APPX.)
		ELECTRIC	STEAM			
NX-2426	6/9 KW	3	2	5-6 BAR	24" x 36" x 36"	90 Kg
NX-2427	12/18 KW	6	4	5-6 BAR	30" x 40" x 36"	95 Kg
NX-2428	18/27 KW	12	8	5-6 BAR	30" x 40" x 36"	96 Kg
NX-2406	45/63 K	25	16	5-6 BAR	36" x 70" x 54"	130 Kg

Note: a) All Dimensions are in MM. Standard Machines Operate on 415 10%, 3 Phase, 50HZ, CVS AC Electric Supply, Special Voltage on request.
b) Machines are also made to order as per customer's requirement & specifications.



Portable Steam Generator

- ✓ Imported Portable Steam Ironing System
- ✓ High pressure steam can be generated by simply plugging to single phase point
- ✓ 4 Level safety mechanism incorporated with advance features
- ✓ Light in weight, maintenance free, sleek look, single phase



Electronic Heated Steam Press

- ✓ Widely used due to its temperature tolerance (+/-20 deg. C) & light weight
- ✓ Precision thermostatic controls and heat proof Bakelite handle
- ✓ Non-Rub & Non-Sticky base
- ✓ Brass base can be used for extra weight as per your convenient

All Steam Press Finishing Iron

Excellent for all Flatwork, Extra wide sole plate speeds Ironing for Large Area.

- ✓ Adjustable bolt on the steam valve to adjust the steam quantities
- ✓ Parallel steam hotels on the edge of iron base extensively makes spreading steam hard to press easy. Adjustable venturi valve draws any condensate that may form assuring 100% dry steam and no water spots. Long life steam valve is almost maintenance free.

Flat Work Ironer (Roller Heated) with Automatic Feeder, Folder & Stacker

Machine features

- Additional roll can be added with minor modification to increase productivity in the future according to business growth.
- The rolls made of high quality stainless steel 304 with large contact area of 300 degree maximize the heat exchange to evaporate faster at lower energy cost.
- Use NOMEX belts and can set temperature up to 200 degree
- The roll ironer can be connected to any brand folder to fold the sheets automatically after ironing
- Come with Finger guard protection for safety
- Two stop button for emergency stop



- Standard 2 primary folds and 3 cross folds meet most laundry needs worldwide. Primary fold and first cross fold by air-jet, second and third cross fold by blade for long lasting reliable folding while give maximum protection to fabrics.
- Speed synchronization between ironer and folder thru communication between inverters automatically adjust the speed of folder when the speed of ironer changes, ensure the flatwork coming out from ironer is feeding smoothly to the folder
- Easy access 6 programs for 1 lane folding, 4 programs for 2 lanes folding, 4 programs for 4 lanes folding, Simple parameter setting to fine tune the folding midpoints and blowing time for perfect folding. Special interface to check input and output signals for easy maintenance and trouble shooting. Automatic reject the flatwork if the primary is not folded properly to eliminate jam-ups in cross fold area. The folder can be connected to most ironers in the market.

- High-speed automatic feeding, save time, improve work efficiency, increase production more than 50%. Reduce the cost of manual operation of steam and electricity and increase profits.
- Pre-emptively remove part of the water, improve work efficiency, reduce energy consumption and wages, and increase profits.
- Simultaneous suction and air feeding, and tightly sucking the quilt cover to prevent the sheets or quilt from being sucked into the bottom and being unable to feed, regardless of 100% successful delivery of the quilt cover.
- Automatic shake leveling, the industry's only positive and negative brush automatically brushed on both sides, the only on the sheets, quilt cover, pillowcase can be flat feed (completely solve the other feeding machine hair brush can only send sheet is still uneven), efficiency And the effect is better than any spreader (the machine is single-sided brushing), improve the ironing quality of the sheets, duvet cover, pillowcase, enhance the image, improve the competitiveness, improve customer satisfaction and competitiveness, and more easily increase business profits.



When the design requirements are met, the single-line treatment hotel linens will reach 1,000 per hour.



- Automatic regulation, according to The folding discharge range
- Adjustable stacking pieces, maximum Stacking number is 20 parts
- The combined mode of operation, Set the operation and statistics in the folding machine controller

Apparel Processing Machines with Resin Spray Attachment ‘NXP’ Range & Low Spin Intact

- Front Loading, Open Pocket. For Wrinkle Free Spray Treatment, Enzyme / Stone Washing, Dyeing & Speciality Washes. 120, 240 & 360 Kg. Capacity.

Digital Time & Temperature Control

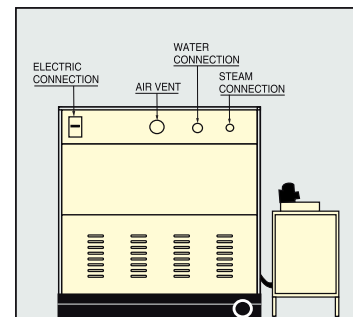
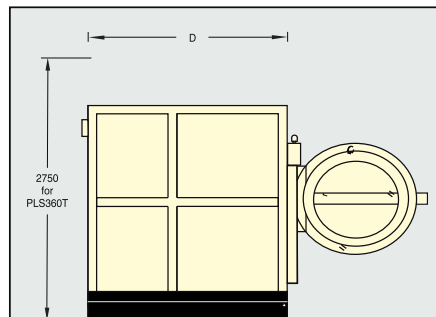
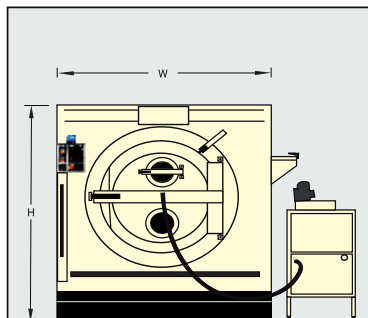
A digital timer runs the process for the pre-set time & gives flashlights at the end of each cycle. Anchor timer controls the lowspin extract time. Auto digital temperature is comical. Individual controls for cylinder speed, water, steam & drain valve Easy to operate.

Simple, Efficient Inverter Drive

Single motor inverter drives gas at all precision speeds required for enzyme-stain washing: dyeing turbo dyeing & other specialty washes. The low spin extract is affected by the same motor. The energy-efficient drive reduces electric peak load demands.

Resin Mist Spray

High pressure seven nozzles manifold atomize the resin into a mist spray for uniform absorption — tremendous savings on resin costs.



MODEL	CAPACITY dry wt, per charge (1:10)	CYLINDER SIZE VOLUME	WASH MOTOR	CYLINDER SPEEDS		LOADING DOOR OPENING	WATER CONNECTION CONSUMPTION	DRAIN	STEAM CONNECTION CONSUMPTION	AIR CONNECTION CONSUMPTION	DIMENSIONS WxDxH	NET WT / CRATED WT CRATED SIZE: WxDxH CRATED VOLUME
				WASH	EXTRACT							
NXP 120	120 Kg	Ø 1350 x 850 1216 Ltrs	5.5 KW	15 to 50 RPM (Variable)	160 RPM	Ø 800	Ø50 (2" BSP) 1200 Ltrs / cycle	Ø 100	Ø25 (1" BSP) 120 Kg / hr	Ø15 (0.5" BSP) 30 Ltrs / hr	1550 x 1900 x 2000	1880 Kg / 2110 Kg 1850 x 2200 x 2300 (1 No.) 800 x 1400 x 1500 (1 No.) 9.36 M ³ + 1.68 M ³
NXP 240	240 Kg	Ø 1600 x 1250 2410 Ltrs	11 KW	15 to 50 RPM (Variable)	120 RPM	Ø 1000	Ø50 (2" BSP) 2400 Ltrs / cycle	Ø 150	Ø25 (1" BSP) 240 Kg / hr	Ø15 (0.5" BSP) 60 Ltrs / hr	1800 x 2400 x 2150	3150 Kg / 3580 Kg 2100 x 2700 x 2450 (1 No.) 800 x 1400 x 1500 (1 No.) 13.8M ³ + 1.68 M ³
NXPS 15 NXPE 15	15 Kg	Ø 750 x 400 180 Ltrs	2.25 KW	15 to 50 RPM (Variable)	500 RPM	Ø 460	Ø20 (0.75" BSP) 150 Ltrs / cycle	Ø 75	PXRS 30 Ø15 (0.5" BSP) 15 Kg / hr	PXRS 30 6 / 12 KW	950 x 1000 x 1480	560 Kg / 670 Kg 1250 x 1300 x 1780 (1 No.) 750 x 1100 x 1300 (1 No.) 2.89M ³ + 1.07 M ³

Note: a) All Dimensions are in MM. Standard Machines Operate on 415 ±10%, 3 Phase, 50HZ, CYS AC Electric Supply, Special Voltage on request.
b) Machines are also made to order as per customer's requirement & specifications.

Supporting Equipment & Accessories

➤ Trolleys, Tables & Scrub Station

Washroom Trolley

Model: WRT50
 (50 Kg. Capacity)

It was formed out of Stainless Steel Tubes & Bars. Electro treated. It was filled with 4 Nos, swivelling type ball-bearing wheels.



MODEL	HOLDING CAPACITY	DIMENSIONS WXDxH	NET WEIGHT CRATED WEIGHT
WLT 50	50 Kg	762x609x863	26 Kg

Dry Linen Trolley

Model: DLT50
 (50 Kg. Capacity)

It was formed out of Stainless Steel Tubes & Bars. Electro treated. Foldable front. It was filled with 4 Nos, swivelling type ball-bearing wheels.



MODEL	HOLDING CAPACITY	DIMENSIONS WXDxH	NET WEIGHT CRATED WEIGHT
DLT 50	50 Kg	762x809x836	19 Kg

Shelf Trolley

Model: ST100
 (100 Kg. Capacity)

Formed out of Stainless Steel Tubes & Bars. Electro treated. Fitted with three no. Shelves & 4 no.s Swivelling type ball bearing wheels



MODEL	HOLDING CAPACITY	DIMENSIONS WXDxH	NET WEIGHT CRATED WEIGHT
ST 100	100 Kg	850x650x7680	55 Kg / 95 Kg

Mobile Tables

Model: MT50 & MT100

Stainless steel polished top. They formed Stainless Steel Tubes and Bars. Electro treated Filled with four no.s swivelling type ball bearing wheels.



MODEL	HOLDING CAPACITY	DIMENSIONS WXDxH	NET WEIGHT CRATED WEIGHT
MT 50	50 Kg	1130x720x800	36 Kg / 56 Kg
MT 100	100 Kg	2350x880x800	78 Kg / 120 Kg

Laundry Scrub Station with 2 Sinks

Model: LSS160

Stainless steel construction. Separate Sinks for wash and Rinse. Hot & Cold water Mixers with both sinks. SS. It has a Scrubbing board underneath the Shelf.



MODEL	HOLDING CAPACITY	DIMENSIONS WXDxH	NET WEIGHT CRATED WEIGHT
ST 100	100 Kg	850x650x7680	55 Kg / 95 Kg

Thermopatch (USA)

A temporary identification system is very suitable for laundry / Dry cleaning industries. The combination of colour code and printed code makes sorting easier and faster. Suitable for heavy use. This machine enables you to produce and heat-seal a label within a few seconds.



Ironing Table

Model: IT25

MODEL	DIMENSIONS WXDxH	NET WEIGHT CRATED WEIGHT
IT 25	1270x762x762	60 Kg



Garment Packaging Machine

Packaging Machine

- For Clothing & Linen
- For Dry Cleaners
- For Laundries



NOTE: ALL DIMENSIONS ARE IN MM. & ARE SUBJECT TO CHANGE WITHOUT NOTICE.

Washer Extractor & Dryer Combo | Fully Automatic

Features:

- ✓ Fully Automatic Rigid Mounted Industrial Washer Extractor & Dryer COMBO in which inner and outer cylinder interface adopt a face to face mode can effectively prevent accidental damage to cloth and leather
- ✓ It adopts SS304 stainless steel panels and inner pot for longer service life, and also much easier to be cleaned
- ✓ Liquid cylinder is with a special anti-corrosion treatment, very durable
- ✓ The whole washing tank system is installed hard mounted on the base frame heavy plate and damping devices, heavy duty bearing housing drive through pulley with belt driven type
- ✓ It is with automatic detergent separation container, neither washing powder accumulates nor the washing additives cannot fully dissolve and then rot the cloth and leather
- ✓ It is fully controlled by the computer, with VFD Drive to adjust the speed, with man-machine conversation to adjust washing program, with clear LCD 7" Touch screen display. With failure and functional self-checking system to make it easier to maintain
- ✓ Electrical control components all adopt high-quality components, motor adopts high-quality special motor



COMBO - 40			
Rated Capacity	40 KG	Weight	1150 KG
Model Number	NXCE-40	Voltage	3 Phase – 415
Loading Type	Front Loading	Drum Size	Dia 1000 x 850 mm
Usage / Application	24 Hours	Processing Time	1 Hour 15 Minutes
Motor Power	7.5 HP	Air Pressure Bar	N/A
Size / Dimension	1450 x 1920 x 2040 mm	Phase	3 Phase / 50 Hz
Cycle Timing	1 Hour 15 Minutes	Rotation Speed (RPM)	650 (G-Force 250)
Design	Front Load / Electric Heated	Rotor Speed (RPM)	N/A
Water Heater Load	18 KW	Working Capacity (KG/Hr.)	KG
Dryer Heater Load	15 KW	Display	YES (PLC SYSTEMS)
Water Inlet Valve	1½"	Door Size	640 x 640 mm
Water Drain Valve	3"	Express Wash	YES
Washing Type	Forward & Reverse	Fabric	All Type Fabric
Water Consumption	1:9 / 1:10	Automation Grade	Automatic

Fully Automatic Barrier Washer Extractor

Description:

- ✓ Heating Type: Electricity or Steam
- ✓ Meets the requirement of germ-free, dust-free, anti-static washing needs
- ✓ Installed between "Clean" area and "Non-Clean" area. Prevents the clean launderette from being contaminated and infected again
- ✓ Widely used in hospital, food and pharmaceutical factories, nuclear power plants etc. where extreme dust and germ-free environmental requirement for ideal laundry equipment for cleaning room.



Model	BW-30	BW-50	BW-100
Washing Capacity (KG)	30	50	100
Rolling Container Dimension (mm)	Ø 800 x 680	Ø 800 x 1050	Ø 1067 x 1130
Washing Speed (R/min)	36	36	32
Middle Extract Speed (R/min)	370	370	425
High Extract Speed (R/min)	700	700	800
Rated Voltage (V)	220 / 240 / 380 / 415 / 440		
Motor Power (KW)	5.5	7.5	11
Cold / Hot Water & Steam Inlet (Inch)	1	1	1
Drainage (Inch)	4	4	4
Dimensions (mm)	1370 x 1150 x 1820	1720 x 1100 x 1820	1850 x 1330 x 2200
N.W. (KG)	1800	2200	2400

PRINCIPAL PARTNER



PRODUCT RANGE OVERVIEW

SEMI-COMMERCIAL EQUIPMENT



CW 10



CD 10



CS 10



SC65



DAM 6 - DAMC6-DAM6 HP

HARDMOUNT WASHERS



IA80-105-135



IA180-240-280



IA332-520



BC20-30



BC40-50-60



BC80-100

SOFTMOUNT WASHERS



IY65-80-105



IY135-180-240-280



IY350-450-600



IY800-1000-1200

BARRIER WASHERS



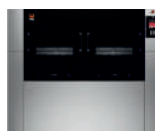
IH180



IH240-280



IMB360-500



IMB700



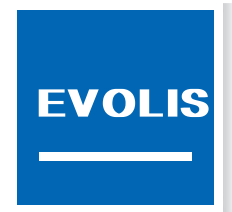
IB700-900



IB1100-1400-1800

EVOLIS






New Control Platform offering Enhanced Customer Experience & Programming Possibilities through Cloud



New Control Platform
New Functionalities
Ready for the Future

EVOLIS is IPSO's latest control platform featuring an enhanced customer experience as well as a number of brand-new functionalities through cloud in terms of connectivity and data accessibility.

FEATURES & BENEFITS

-  **7 inch, full color touch screen display**
Easy to read from any angle and customizable display
-  **Intuitive user-friendly user interface offering all data at a glance**
Best-in-class interface offers an excellent operator guidance
-  **Clear step-by-step instructions available in 34 languages**
Simplifies operation for operators, any selection in no more than two touches
-  **15 wash cycles for OPL (10 for VEND) & 11 easy -to-understand cycle modifiers**
Wash cycles can be customized for specific needs
-  **Machine programming & performance data accessible through cloud**
Allows owners to remotely access live machine data on mobile device

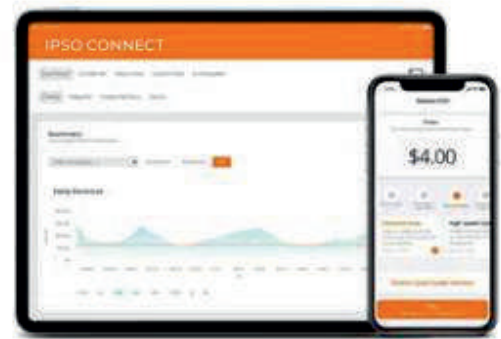
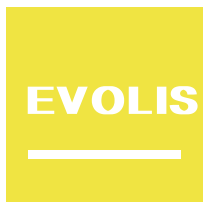


IPSO IS YOUR SMART LAUNDRY PARTNER. HERE'S WHY!

IPSO is by your side to bring great results for people who rely on clean hygienic laundry. We are your smart, responsive, understanding partner with everything essential to develop and maintain a high-performing laundry. We are the ideal commercial laundry partner for owner-operated laundromats and small chains, under 200-room hotels, care facilities, clinics and restaurants. We're renowned for the quality and depth of our dedicated local support.

IPSO CONNECT®

IPSO CONNECT® integrates all aspects of business management through one partner—IPSO. Mobile payment solutions. Financial and operational data and analytics. Customer engagement. Service and maintenance. It's all there in one, simple, cloud-based platform.



LAUNDRY MANAGERS & BUSINESS OWNERS GET:



Fast, Easy Installation

Factory-supported, with little or no downtime and no software to maintain.



Integrated Management Platform

Single-source data and analytics for customers, machines and locations.



Future-proof Technology

Upgrade and add new features quickly and seamlessly.



Simple Interface

Easily track and optimize financial and operational performance.



Mobility

Control your laundromats from anywhere, anytime.



IPSO App

Mobile payment creates best-in-class retail experience.



Multiple Payment Options

Less coin collecting saves time so investors can focus on running their business.



Compliance

Simple and secure payment processing with PCI DSS compliance.



Centralized Refunds

Issue refunds directly to online wallet for improved service and efficiency.



Error Alert Tracking & Notifications

Keep tabs on your machines from anywhere with customizable error tracking and notification settings.



Peace of Mind

Support from the world leader in vended laundry solutions.

IPSO CONNECT® IS AVAILABLE ON



DESKTOP



TABLET



MOBILE

EVOLIS ECOdry TECHNOLOGY







Lower Energy Dryers Offer About 5% Savings Each Year



ENERGY SAVER

The IPSO ECOdry technology on tumble dryers features a lower energy input and therefore a lower energy usage compared to standard tumble dryers. This technology offers a solution for end-users aiming to achieve at the lowest energy consumption rates in their laundry.

FEATURES

-  Lower Input of Energy
-  Optimum Efficiency
-  Slight Increase in Average Drying Time
-  Overall Utility Savings / Year are ~ 5%
-  Easy to Use, Simple to Maintain
-  Reliability



IPSO IS YOUR SMART LAUNDRY PARTNER. HERE'S WHY!

IPSO is by your side to bring great results for people who rely on clean hygienic laundry. We are your smart, responsive, understanding partner with everything essential to develop and maintain a high-performing laundry. We are the ideal commercial laundry partner for owner-operated laundromats and small chains, under 200-room hotels, care facilities, clinics and restaurants. We're renowned for the quality and depth of our dedicated local support.

ARE YOU LOOKING FOR THE MOST EFFICIENT TUMBLE DRYERS AROUND, DESIGNED WITH THE ENVIRONMENT IN MIND?

IPSO ECOdry Line



Lower Input of Energy
(compared to standard version)



Overall Utility Savings / Year
are ~ 5%



Optimum Efficiency



Easy to Use, Simple
to Maintain



Reliability



+



+



OR DO YOU NEED THE FASTEST TUMBLE DRYERS AROUND, TO GENERATE MAXIMAL THROUGHPUT?

IPSO Classic Line



Best-in-class Lower
Consumption of Energy



Faster Drying Time



Optimum Throughput



Easy to use, simple
to maintain



Reliability



+



Available Models	ECOdry	Capacity (kg) 20/1	Energy Input			
			Gas-Standard (BTU)	Gas-ECOdry (BTU)	Electric-Standard (kW)	Electric-ECOdry (kW)
DR25	Yes	11	64 000	52 500	12	9
DR30	Yes	14	73 000	55 000	21	12
DR35	Yes	17	90 000	64 000	24	12
DR55S	Yes	25	112 000	105 000	27	18
DR50	No	26	130 000	N/A	30	N/A
DR75	Yes	32	165 000	130 000	36	21
DR120	No	51	270 000	N/A	60	N/A
DR170	No	70	395 000	N/A	N/A	N/A
DR200	No	83	425 000	N/A	N/A	N/A
DR335	Yes	2 x 15	73 000	55 000	2 x 21	2 x 21
DR445	Yes	2 x 21	95 000	80 000	N/A	N/A



PRINCIPAL PARTNER

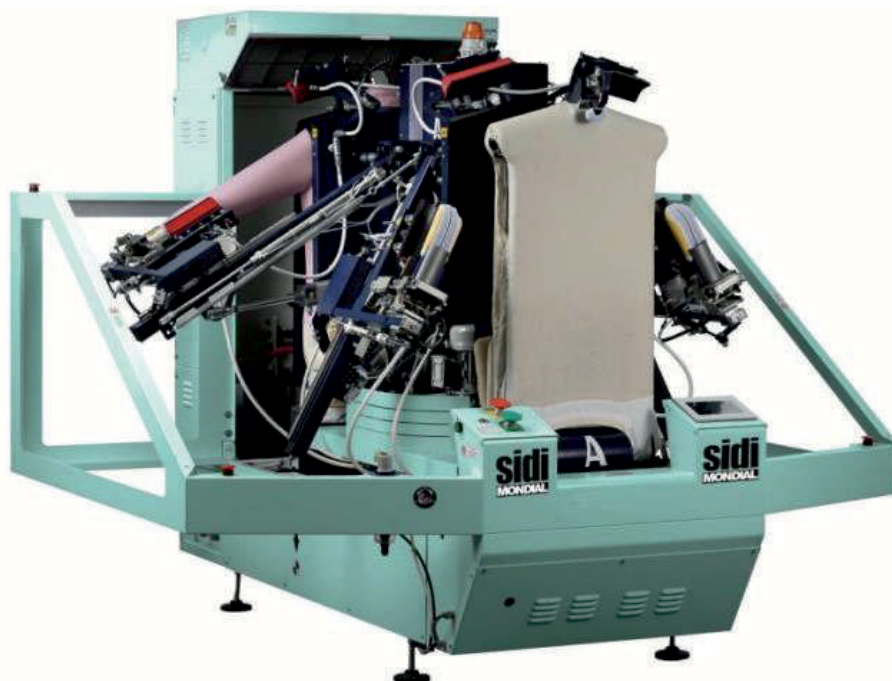
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MONDIAL

SHIRT FINISHER VEGA

Shirt press for men and women's shirts, polo shirts, chef's and medical uniforms, with **double rotary body**.

⚡ Available Extras

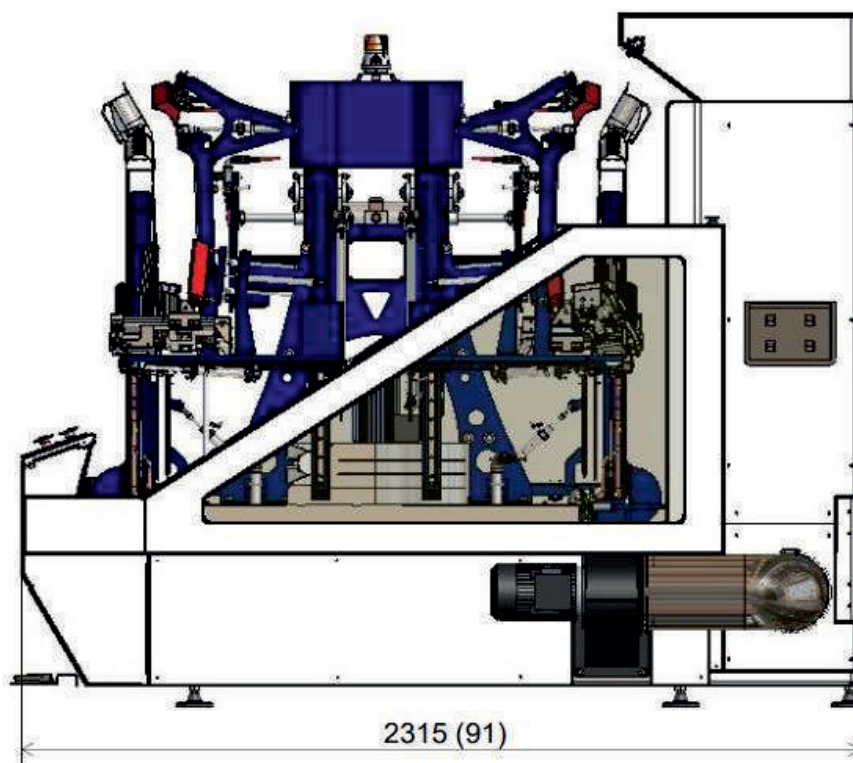
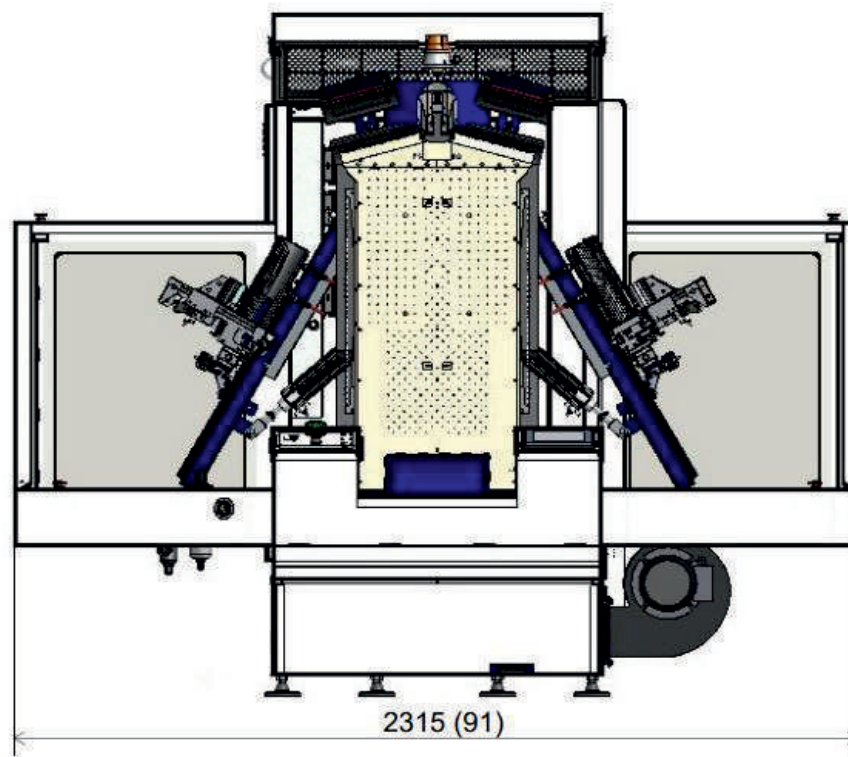
Short Sleeve Device
 Water Spray Gun



TECHNICAL DATA ⚡

Required Power: Volt 400/3+N/50Hz - 230V/3/60Hz
Vacuum Motor: 0.37 kW
Fan Motor: 1.5kW
Steam Inlet: 1/2"
Return Outlet: 2 da 1/2"
Steam Working Pressure: 5 ÷ 7 bar - 100 psi
Steam Consumption: 55 kg/h - 121 Lbs/h
Compressed Air Supply: 1/2"
Air Working Pressure: 7 bar - 100 psi
Air Consumption: 125 NI/ciclo- 4.4 cubic feet/cycle
Minimum Door Size Entry: 900 x 2280 x 1840 mm - 91 x 91 x 77.5 in

SHIRT FINISHER VEGA



Dimensioni "mm (inch)" / *Dimensions "mm (inch)"*



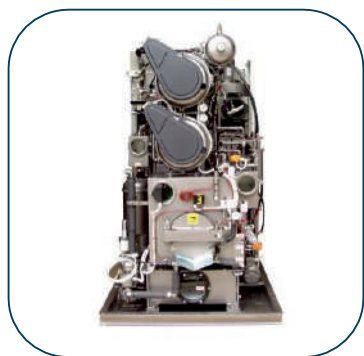
PRINCIPAL PARTNER



HYDROCARBON MULTISOLVENT MACHINES

➤ DRYTECH 200 – 300 / HARD MOUNTED / STILL

- Thanks to continued investments in research and development of new technologies in the field of dry cleaning, ITALCLEAN has developed a new concept of machine which dramatically changes the notion of dry-cleaning.
- The new Drytech series represents the optimal solution in those sectors where the use of new solvents has become a must, designed and manufactured thinking of ECOLOGY AND ENVIRONMENT PROTECTION.



MODEL		DRYTECH	200	300
LOAD CAPACITY		KG	11	15
		LB	26	35
DRUM	VOLUME	DM ³	220	300
	EXTRACT SPEED	RPM	500	500
	STILL	LT	90 / 75	95 / 120
TANKS	1 ST TANK	LT	100	190
	2 ND TANK	LT	100	190
DIMENSIONS	WIDTH	MM	1550	1850
	DEPTH	MM	1300	1490
	HEIGHT	MM	1960	2125
INSTALLED POWER	STEAM MODEL	KW	4.2	4.2
	ELECTRIC MODEL	KW	13	15
	WEIGHT	KG	1197	1647
		LB	2640	3630

HYDROCARBON MULTISOLVENT MACHINES

> DRYTECH 300 – 360 – 500 – 900 / SOFT MOUNTED / STILL


- At ITALCLEAN we strongly believe that the fastest way to achieve a complete cycle is to extract the maximum amount of solvent before the drying cycle. Our state of the art electronic balancing system will achieve extraction speeds up to 850 rpm (at 344 G factor) balancing full loads as well as partial loads.
- The variable speed drive gives you the flexibility to program different wash speeds and customize programs for washing every kind of fabric.

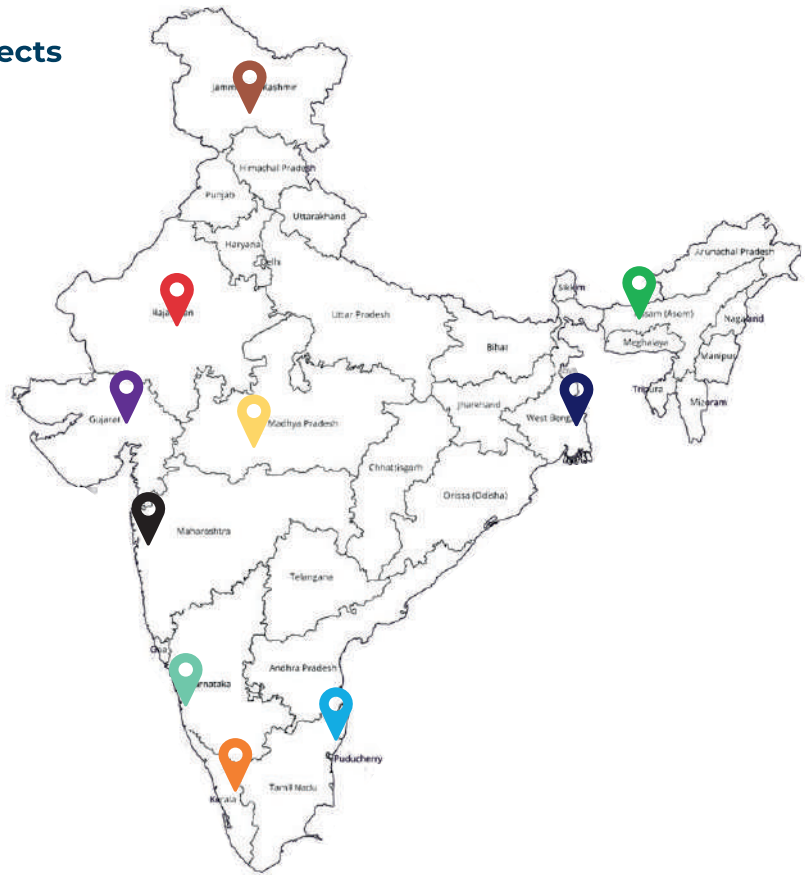


MODEL		DRYTECH	300	360	500	900
LOAD CAPACITY		KG	15	18	25	40
		LB	33	40	55	88
DRUM	VOLUME	DM ³	300	362	503	800
	EXTRACT SPEED	G/L'	850	850	800	750
	STILL	LT	100	190	290	420
TANKS	1 ST TANK	LT	120	140	180	320
	2 ND TANK	LT	120	140	180	320
	3 RD TANK	LT	150	180	245	350
DIMENSIONS	WIDTH	MM	1750	2110	2260	2900
	DEPTH	MM	1500	1500	1800	2000
	HEIGHT	MM	2037	2115	2320	2500
INSTALLED POWER	STEAM MODEL	KW	5.5	8	10	11
	ELECTRIC MODEL	KW	15	25	30	-
	WEIGHT	KG	1750	2000	2700	8800
		LB	3850	4400	6380	4800

**A Service Oriented Organization,
Handling Worldwide Turnkey Projects**

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Authorized Dealer