



INDUSTRIAL LAUNDRY EQUIPMENT
FOR ON-PREMISES LAUNDRY APPLICATIONS

WASHER-EXTRACTORS | TUMBLE DRYERS
SMALL CHASSIS EQUIPMENT



INDUSTRIAL
BY DESIGN



Engineered with Purpose. Designed to Perform.

**INDUSTRIAL
BY DESIGN**

For on-premises laundries that need to get the job done, on time and on budget, there's no better choice than IPSO.® Every machine we manufacture features more than 40 years of European ingenuity. We engineer, test, and build our equipment for heavy-duty performance and maximum dependability. Rugged, industrial construction delivers long-lasting, trusted performance, while intuitive controls make managing that performance easy. And our exclusive, precision-engineered technologies ensure you're saving money on utility costs and eliminating unnecessary expenses. It's brain meets brawn. The result? Maximized productivity at a minimized cost.

SUPPORT LEADS TO SUCCESS

IPSO is backed by the strength of our parent company, Alliance Laundry Systems LLC — the world's largest manufacturer of commercial laundry products and provider of services for laundromats, multi-housing and on-premises laundries. Our commitment of putting the customer first drives our commercial quality product development strategy, marketing programs, technical support and flexible financing solutions.

A WORLDWIDE NETWORK OF TRUSTED PARTNERS

IPSO combines global skills with local expertise through a worldwide network of true laundry experts in over 90 countries across the globe.

COMMITTED TO QUALITY

The engineers at IPSO are committed to producing the best industrial equipment on the market. Although attractive designs and ergonomics are important, we care most about how well our machines perform. Our mission is to make the most rugged, long-lasting and dependable washer-extractors, tumble dryers and small chassis equipment. You won't see any low-quality parts on our equipment. Each product is durably built to exceed the demands of even the toughest jobs.



FIRE DEPARTMENTS
 HOSPITALS MARINE PSYCH
 SPORTS & RECREATION RESTAURANTS & CATERING NURSING H
 CITIES, MILITARY & POLICE CLEANING COMPANIES
 PRISON INDUSTRY INDUSTRIAL LAUNDRIES RESTAURANTS & CATER
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INDUSTRIAL
 BY DESIGN





Contracting out laundry services is a large expense. For most businesses, creating an on-premises laundry (OPL) can be a more cost effective alternative to sending linens out. On-premises laundry owners also gain better command over the finish quality of their linen, which can help ensure a longer lifespan of the investment.

IPSO offers a wide variety of technologically advanced washer-extractors, tumble dryers and small chassis equipment to meet the needs of all business types.

In addition, IPSO's well-trained partners, available in over 90 countries worldwide, can take the guesswork out of setting up such an operation. Their goal is to provide the most efficient, user-friendly laundry equipment to meet each customer's unique needs — whether it's a small restaurant laundering table linen or a large scale hotel washing bed linen.

HAIR
OMES
RY CLEAN

WET CLEANING
INDUSTRY
FITNESS
FIRE DEPARTMENTS
HOSPITALS
RY CLEANING
HOTELS
HAIR DRESSERS



Softmount Washer-Extractors



IPSO's softmount washer-extractors are industrial by design. They are built to extend linen life, reduce water usage and utility costs, and maximize productivity. The heavy-duty construction provides dependable operation and assures your equipment will be in service for years to come.

The high G-Force extraction on the softmount range reduces drying times — in some cases by up to 40% — by removing a significant amount of moisture from the load. Saving time in the drying process increases productivity and reduces labor and utility costs.

The softmounts feature the advanced Cygnus controls, improved design for easier installation and maintenance and a redesigned frame that's even stronger than before.

FEATURES & BENEFITS

- The frame, cabinet and suspension system have been designed to perform continuously in a highly industrial environment.
- All vital parts have undergone extensive lifecycle testing to ensure the design will endure even in the harshest environments.
- After extensive research and testing, the standard wash programs have been optimized in order to reduce water, detergent and energy consumption. The result is a savings of 25 percent, all without sacrificing wash performance.
- The intuitive Cygnus controls allow you to manage your laundry operation to ensure you are working at maximum efficiency.
- The large door enables quick loading and unloading of the linen. The door handle and door lock ensure a smooth opening and closing of the door, resulting in increased dependability and safety.
- The drain valve is mounted under the tub to reduce water consumption to a minimum. This results in a faster and easier drain of water in an industrial environment.
- The high extraction speeds considerably reduce drying time, resulting in energy and time savings in the drying process.



REDUCES WATER
CONSUMPTION



REDUCES ENERGY
CONSUMPTION



REDUCES DETERGENT
CONSUMPTION

SmartWAVE, IPSO's patented leading-edge precision-engineered technology, determines automatically the absorption ability of the linen at the start of the cycle and consequently adjusts the water levels in every segment of the wash program accordingly.

AVAILABLE MODELS

IS12 - IS18 - IS25 - IS35 - IS55
IS75 - IS100 - IS135 - IS165

CONTROL FEATURES



CYGNUS ULTRA PRO

IPSO'S Cygnus Ultra Pro is the most comprehensive control in the industry allowing unlimited flexibility. The large LCD display provides in-depth information on the wash cycle. Program titles can be translated into any language while wash data and parameters can be modified at any time, even during the wash cycle.

275 lb. Softmount Washer-Extractors



IPSO's 275 lb. Large capacity washer-extractor produces high G-force extraction speeds that dramatically reduce drying times, while its softmount design lowers installation costs.

FEATURES & BENEFITS

- Flexible installation that doesn't require a connection to a concrete foundation and allows for same-day operation even for second-floor laundries.
- Heavy-duty stainless steel cabinet, drum and tub along with cast iron bearing housing provide industrial durability designed to offer years of worry-free operation.
- The extra-large door opening allows for easy loading and unloading of linens.
- Forward tilting option available

AVAILABLE MODELS

1S275

CONTROL FEATURES



MICRO

The micro control offers 99 programs and more than 20 languages in a full graphical display.

Hardmount Washer-Extractors



IntelliSpin

INNOVATIVE TECHNOLOGY FOR MAXIMUM PRODUCTIVITY

IntelliSpin is a technology that utilizes up to 200 G-Force to extract more water and reduce bottlenecks at the dryer. This results in matched cycle times between the washer and dryer to optimize efficiency while increasing turnaround times and reducing your utility costs.

Hardmount washer-extractors are the standard in industries such as hotels, healthcare facilities and other typically ground-floor laundries. These units are secured to the concrete floor, cost significantly less than their softmount counterparts and have a proven record of dependability with superior wash results.

FEATURES & BENEFITS

- The frame and cabinet have been designed to perform continuously in a highly industrial environment.
- All vital parts have undergone extensive lifecycle testing to ensure the design will endure even in the harshest environments.
- Intuitive Maestro controls allow you to manage your laundry operation to ensure you are working at maximum efficiency.
- The large door enables quick loading and unloading of the linen. The door handle and door lock ensure a smooth opening and closing of the door, resulting in increased dependability and safety.

AVAILABLE MODELS

ICN020 - ICN030 - ICN040
ICN060 - ICN080 - ICN100

CONTROL FEATURES



MAESTRO G3

Thirty customizable wash cycles along with rapid advance temperature-controlled fill, cycle time remaining and test cycles for diagnostics grant unlimited flexibility.



MAESTRO G2

A flexible control with nine wash cycles and three programmable water levels allow for the needed flexibility of on-premises laundry operations.



MAESTRO G1

Basic control with 4 pre-programmed cycles

Tumble Dryers



IPSO tumble dryers feature a concentrated airflow pattern and sealed cylinder rims to ensure maximum air utilization and energy savings. This superior drying performance helps laundries maximize productivity to meet the daily workload without the need for added shifts or costly overtime.

IPSO tumble dryers are designed with fewer moving parts which creates less wear and tear. We make it even easier with a large, easy-to-clean lint compartment and a heavy-duty door hinge designed to withstand heavy usage.

FEATURES & BENEFITS

- A large, self-cleaning lint screen means less cleaning and ensures efficient operation. Self-adjusting belts save time and reduce maintenance costs.
- Tumble dryers in on-premises laundries receive their share of heavy-use abuse. IPSO's rugged design and heavy-duty door and hinge can take whatever your staff dishes out.
- IPSO tumble dryers perfectly balance heat, airflow and cylinder design, which translates into the most efficient drying process. That means utility costs are kept low.
- Single pocket tumble dryers include reversing technology, which allows the tumbler to stop, pause and reverse direction. This helps to reduce balling or roping of large articles and results in an even dry.

CHOOSE ENERGY EFFICIENCY OR THROUGHPUT

Classic Line – Maximum Throughput

- Best in class consumption of energy
- Optimal throughput
- Faster drying time
- Easy to use, simple to maintain

ECO Line – Optimum Efficiency



- Lower input of energy compared to the Classic Line
- Optimum energy efficiency
- Slight increase in average dry time
- Overall utility savings per year are around 5%

AVAILABLE MODELS

Single models:

IT25 - IT30 - IT35 - IT50 - IT55 - IT75
IT120 - IT170 - IT200

Stacked models:

ITT30 - ITT45

Models in **blue** are available in the ECO Line

CONTROL FEATURES



OPTimum™ CONTROL

This easy to learn control offers Over-dry Prevention Technology (OPT) along with 30 programmable preset drying cycles for greater operating ease. It also delivers flexibility with simple customization of cycles.



DUAL DIGITAL CONTROL

A flexible microprocessor with easy programming of temperature, drying times and cool down times.



Over-dry Prevention Technology (OPT) offers unmatched levels of accuracy, resulting in a pinpoint dryness reading throughout the entire load. Specialized sensors located within the lifters are connected to our revolutionary rotary transfer switch to determine the exact moment your linens are dry. This helps eliminate over-drying and increases productivity. Additionally, it reduces utility consumption, saving hundreds of dollars a year in unnecessary energy costs.

OPT is only available in IPSO's **OPTimum™ control**, which offers 30 programmable drying cycles for greater operating efficiency and is an easy tool for staff to operate. It also delivers flexibility with simple customization of cycles.

The OPTimum control is available on all IPSO tumble dryers.

Drying Cabinet



NFPA 1851 has raised the bar for how fire departments care for their bunker gear and this includes regular cleaning and laundering of personal protective equipment (PPE). But while today's commercial washer-extractors get gear clean, commercial tumble dryers can't be used for drying. IPSO's PPE Drying Cabinet, however, offers a safe, fast drying alternative.

FEATURES & BENEFITS

- IPSO's efficient drying process keeps operating costs low by recirculating the air. The cabinet utilizes a dual blower design which sends air through hangers to dry the inside of gear, while heated air also is gently circulated around the outside of the gear.
- Save time with IPSO's fast, efficient drying process, this returns gear to service in just 2 to 3 hours. That's significantly faster than the popular method among departments of hanging gear in front of fans.
- This IPSO unit can dry six full sets* of gear at one time and also includes a drying rack for drying gloves and boots.
- Any product put into service in a firehouse has to be rugged. So IPSO designed the drying cabinet to meet these rough demands for many years.

*Includes jacket, pants and liners

AVAILABLE MODELS

ITGC

CONTROL FEATURES



MICRO

The microprocessor control is easy to operate and offers five preset drying cycles. Dry cycles range from 1.5 hours to 3 hours. Presets are easily re-programmed to match your department's needs.

Small Chassis Equipment



IPSO top and front load washers are highly efficient, reducing both hot water usage and total water consumption, with front load models using up to 40% less compared to commercial top load washers. Both top and front load models feature remarkable spin speeds (710 and 1,000 RPM respectively), increasing overall laundry efficiency by removing more moisture from loads. Less moisture translates into reduced drying times. Fast cycle times get the job done quickly, while the extra capacity washtub provides lots of room for larger loads.

IPSO dryers are designed to suit your laundry's specific needs. A large 7.0 cu. ft. cylinder saves time by handling your largest loads and oversized items. The large door opening also aids in fast loading and unloading.

IPSO stack washer/dryers have been designed as vertical combinations that provide all of the power of IPSO washers and dryers while occupying only half of the floor space of a conventional washer and dryer setup. These stacked units also utilize the same connections and hook-ups required by a standard washer and dryer, so no changes to your installation are needed.

CONTROL FEATURES



HOMESTYLE

IPSO'S simple home-style controls placed on commercial-grade equipment translate into minimal, if any, training necessary for employees.



ELECTROMECHANICAL

IPSO's electromechanical control for top load washers and dryers simplifies operation with a clean design offering basic temperature and fabric selections.

Controls

As a leader in commercial laundry, continuous improvement is at the core of everything we do. Our state-of-the-art control platforms, are no exception. They set new standards for laundry management offering cost savings and unlimited flexibility for any laundry environment. By focusing on the reduction of water and energy use, our machines can cut labor and utility costs for users. Combining advanced technology with dependable IPSO equipment, we're delivering new levels of efficiency and outstanding wash results.

The Cygnus Ultra Pro control is available on softmount washer-extractors, while the Maestro controls are available in G3, G2 and G1 configurations for hardmount washer-extractors. You can choose the version that is right for you, knowing all will drive down your energy expenses and maximize your productivity.



Softmount Washer-Extractor



CYGNUS ULTRA PRO

Hardmount Washer-Extractor



MAESTRO G3



MAESTRO G2



MAESTRO G1

FEATURES & BENEFITS

Softmount Washer-Extractor



Cygnus Ultra Pro:

- Large LCD displays with universal symbols that make IPSO machine operation easy and intuitive.
- Infrared connectivity — allowing you to easily program cycles with a PC or laptop, giving you increased flexibility when managing your operations.
- History logs and service reminders that let technicians better diagnose issues. Service calls are easier and your downtime is minimized.
- Universal symbols and overlay text in English and Spanish which are easily understandable and maximize the usability of your equipment.
- 60 wash cycles — including 10 optimized wash programs and an additional 50 wash cycles and additional functions like soak, hold, adjustable final spin and rapid advance for unlimited customization.
- The ability to modify all parameters (temperature, time, water level, speed) of the wash program in seconds to maintain the labor efficiency of laundry operations.
- The Eco feature — minimizing water consumption and maximizing savings.
- Modifications of wash data and parameters at any time, even while the machine is running.
- Indication when certain number of cycles or working hours is reached.
- Possibility to consult the complete history/logbook of all the wash facts on the display.
- The ability to check the major parts and functions: heating, water level, inlet valves, outputs, wash action and drain valve.

Hardmount Washer-Extractor



Maestro G3:

- 30 customizable wash cycles offer flexibility to meet the needs of any OPL laundry facility
- Extra functions grant unlimited flexibility including rapid advance temperature-controlled fill, cycle time remaining and test cycle for diagnostics

Maestro G2:

- 9 customizable programs help you increase the performance of your laundry operation
- 3 programmable water levels allow you to modify the amount of water used within a cycle

Maestro G1:

- Basic control with 4 pre-programmed cycles



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