



Ascot
SITE SOLUTIONS

**INDUSTRIAL CATERING
and LAUNDRY EQUIPMENT**



P R O D U C T C A T A L O G U E

ABOUT US

Ascot has been delivering integrated “Site Solutions” to customers across the African continent for four decades.

Initially a specialist supplier of hostel products within mass accommodation environments, our company later grew its influence into prisons, hospitals, defence force, industrial catering and remote site accommodation all over Africa.

As our reputation as a reliable supplier grew within our chosen markets we increased our product range and we are now able to offer a comprehensive range of products to customers.

We pride ourselves on understanding the needs of our customer, and responding effectively to those needs.

Through a combination of years of ‘hands on’ expertise, a wide range of competitively priced products, logistical support and a suitably qualified team of technicians, we are able to offer a superior, high quality service with standard setting efficiency that is unmatched within the market.

Our Green Initiative

Our future energy supply is not expected to be sufficient to match the anticipated demand and there is increased pressure on costs, we must all focus on green initiatives. We at Ascot are committed to energy saving as a key component of supplying the correct “Site Solutions” and to jointly explore energy saving initiatives with our customers as we all become increasingly environmentally aware.

DESIGN



AutoCAD

APART FROM OUR INTENSIVE PRODUCT RANGE, WE CAN ALSO OFFER YOU A FULL SERVICE ON THE FOLLOWING:

- Full assistance with all your drawing requirements in Autocad for your convenience on Industrial kitchen lay-outs, dining rooms, etc.
- Site visits to anyone of your local and even remote sites to assist with the most economical planning of your requirements.
- Planning of site requirements on existing plants and newly developed areas.
- Expert on site advise and full back-up including drawings , technical support, planning and fully specified quotes and drawings.



Ascot
SITE SOLUTIONS

TABLE OF CONTENTS



KITCHEN 1 - 25



BAKERY 26 - 38



REFRIDGERATION 39 - 43



CLEANING 44 - 47



TABLEWARE 48 - 57



UTILITIES & SMALLS 58 - 67



OFFICE FURNITURE 68 - 82



RECREATION 83 - 93



SCULLERY EQUIPMENT 94 - 98



CANTEEN / DINING 99 - 109



LAUNDRY 110 - 138



ACCOMODATION 139 - 151



SAFETY 152- 154

PROUD STOCKISTS OF





LAUNDRY



- **LAUNDRY COMMERCIAL**
- **LAUNDRY IMESA**
- **LAUNDRY GRANDIMPIANTI**
- **LAUNDRY GHIDINI / FINISHING PRODUCTS**
- **LAUNDRY ACCESSORIES**



COMMERCIAL LAUNDRY

LG Giant C+ is a versatile but highly efficient commercial washer designed for today's high demand energy conscious laundry market.

This range offers models in various categories to suit anything from a commercial laundry to a vended laundromat.

Standout features include High Spin energy efficient performance and optimum space saving design and operating convenience.

FEATURES

- **AdaptAble™ Controls:** Capable of changing control panel placement for convenient operation at an ideal height.
- **Installation Flexibility:** Install your laundry to meet your requirements and space with side by side or stack configurations.
- **Multiple Damper Vibration Reduction:** Multiple dampers absorb vibration and reduce noise creating a quieter washing environment.
- **Inverter Direct Drive™:** Unlike the traditional belt and pulley, the LG Commercial Laundry drum is directly attached to the motor providing superior durability and reliability. Less parts equal less repairs.
- **Premium Powder Coating:** Our powder coated finish creates similar durability to a motorcar coating. It is sure to last, providing an easy to clean exterior.
- **Multi Heat Treatment:** To ensure superior performance LG heat treats the shaft which connects the drum and motor protecting against gradual wear and tear.
- **Steel Control Panel:** The front access panel is constructed of strong coated steel to enhance reliability.
- **Top-mounted Dispenser:** For clean effortless dosing.
- **Tempered Glass:** The tempered glass door is less susceptible to breakage and scratching.
- **Stainless Steel Drum for Washer:** Prevent clothes from staining or damages during the wash cycle.
- **Embossed Inner Drum:** Increases the amount of contact with fabric, creating better washing action and helps remove more dirt and stains.
- **Energy Saving:** High Spin operation reaching a G-Factor of up to 413G means less time is needed for tumble drying reducing energy and offering increased production capacity.
- **Optimized Washing System:** When an LG Commercial Washer detects over-suds during a washing cycle, it moves into a suds reduction process which delivers a better washing performance.
- **Reversible Door for Dryer:** The direction of the door swing can be easily changed to the customer's preference, left or right, with no additional parts required.
- **10° Tilted Drum:** Tub is tilted at 10° enables the washer to have a higher level of water in the tub than the competition. This allows us to use less water while not sacrificing superior washing performance.
- **Easy Programming:** Intuitive programming controls allow operators to choose from a variety of functions and programs adjusting washing time, rinse time, water level, etc. and save up to 20 washing programs to meet optimized washing performance.
- **Space Saving:** The small cabinet size with bigger washing capacity and stackable design allows more customers and more machines in limited space.





GIANT C+ WASHER OPL
10.2 KG - HIGH SPEED



GIANT C+ DRYER OPL
10.2 KG



GIANT C+ DRYER COIN
10.2 KG - HIGH SPEED



GIANT C+ WASHER COIN
10.2 KG



GIANT C+ WASHER
DRYER STACKED



GIANT C+ DRYER &
DRYER STACKED



3 YEAR WARRANTY





ENERGY STAR EFFICIENCY



TEMPERED GLASS DOOR



SPECIAL ANTI-CORROSION COATING

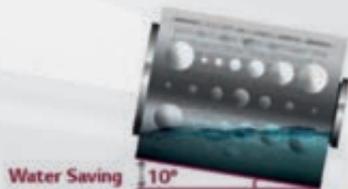


CONVENIENT CYCLE PROGRAMMING

CATEGORY	MEASURE	WASHER NON-HEATER)	WASHER (HEATER)	DRYER (GAS)	DRYER (ELECTRIC)
DRUM VOLUME	LT	102,7	102,7	207	207
CAPACITY	LB (KG)	22.5 (10.2)	22.5 (10.2)	22.5 (10.2)	22.5 (10.2)
DIMENSIONS (WXHxD)	MM	686X983X767	686X983X767	686X983X767	686X983X767
ELECTRIC RATINGS	V/HZ/A	220~240/50/5		220~240/50/2.4	220~240/50/22.5
INVERTER DIRECT DRIVE MOTOR	-	YES	YES	-	-
HEATING SYSTEM	W	-	3,600	-	-
PRICING DISPLAY	-	YES	YES	YES	YES
WASH SPEED	RPM	50	50	-	-
EXTRACT SPEED (HIGH)	RPM	1,150	1,150	-	-
G-FORCE	G	413	413	-	-
WATER CONSUMPTION	LT	50,8	50,8	-	-
NOISE LEVEL (SOUND POWER)	DB	LOWER THAN 62	LOWER THAN 62	-	-
PROGRAM DURATION IN MINUTES (DEFAULT)	MIN	36	60 (60°C PROGRAM)	-	-
HEATING TYPE	-	-	-	GAS	ELECTRIC
TYPE OF DRYING	W	-	-	VENTILATION	VENTILATION
AIR FLOW	CFM	-	-	160	160
MOTOR	V/HZ/KW	-	-	220~240/50/0.3	220~240/50/0.3
GAS RATINGS	KW/BTU	-	-	5.8/20,000	-
HEATING ELEMENT	W	-	3,600	-	5,400



3 DAMPER SYSTEM



10° TILTED DRUM



DIRECT DRIVE MOTOR



SIMPLE AND CONVENIENT MAINTENANCE



COMMERCIAL LAUNDRY

TITAN FEATURES:

- End-of-Cycle Tone
- Door Lock Display
- Self Diagnostics
- Auto Balancing
- External Dosing
- Auto Suds Removal
- Inverter Direct Drive
- No Belt or Pulley
- Atomizing System
- Smart Tub Cleaning
- S.Steel Control Panel
- Emergency Stop
- Soft Mount Installation
- Ergonomic Design
- Remaining Time Display
- Status Indicator
- Low Decibel Quiet Operation
- Easy Maintenance Access
- Extra Large Door
- Top Mounted Soap Dispenser
- Adjustable Feet
- Vended Laundry Compatible
- Three Water Levels
- Gravity Drain



5 DETERGENT PORTS (REAR)

Equipped with detergent injection supply controlling 5 trigger signals for convenient liquid soap connection



TOP MOUNTING POWDER SOAP DISPENSER

No worry about detergent spilling from a soap drawer down the front of this machine. The LG top mounted soap dispenser makes it easy to keep things clean.



EMBOSSED NEVERUST STAINLESS DRUM

Coated drums more prone to chipping and marking clothes

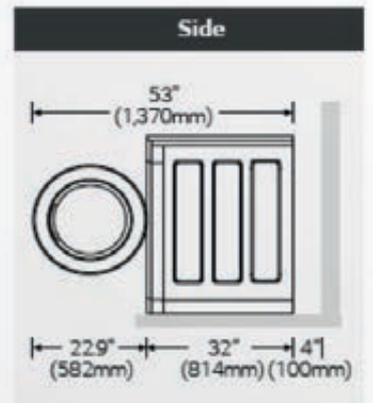
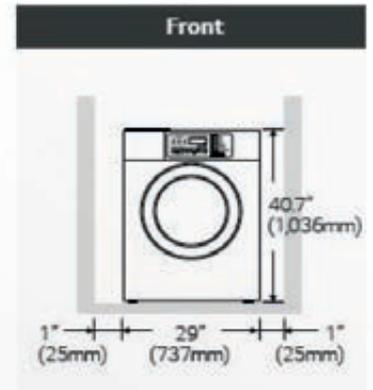


RELIABLE INVERTER DRIVEN MOTOR





	Non-Heater
CYLINDER	
Drum Volume: cu.ft (l)	5.2 (147)
Diameter: in. (mm)	24 (610.8)
Depth: in. (mm)	20.4 (518.1)
Capacity: lb (kg)	33 (15)
DIMENSIONS	
Product (WxHxD): in. (mm)	29 (737) x 40.8 (1,036) x 32 (814)
With Door opening: in. (mm)	53 (1,370)
Carton (WxHxD): in. (mm)	31 (788) x 44.3 (1,125) x 33.3 (846)
Weight (Product / Carton): lb (kg)	221.8 (100.6) / 248 (112.5)
SPEED	
Wash RPM	46
Extract (High Speed) RPM	980
G-Force	327
ENERGY	
Electric Ratings: V/Hz/A	220-240/50/17
WATER USAGE	
Water Consumption: gal (l)	17.8 (67.6)
NOISE & CYCLE TIME	
Noise Level (Sound Power): dB	Lower than 62
Program Duration in Minutes (Default): min	59
SYSTEM & CONTROL	
Inverter Direct Drive Motor	0
Intelligent Electronics Controls	0
Heating System: W	3200W
Compartment Dispenser	3 Compartment Dispenser
Drain System	Gravity Drain
Pricing Program	Special Vended Price
Emergency Stop Button	0 (OPL Only)
Auto Dosing Interface	0
Damper	4 Friction Fampers (ASK 80N)



CEE TOP TIER 3 AND ENERGY STAR QUALIFICATION

LG Commercial laundry products are designed to use less energy and water without compromising performance and superior cleaning. Choosing ENERGY STAR qualified commercial equipment for your laundry facilities will save you a significant amount of money making it the most efficient choice for your business.

- Automatic Chemical Injection**
 LG Commercial Washers are equipped with detergent injection supply. This system controls 5 individual trigger signals for liquid supply injection. This makes it very simple for your detergent supplier to connect their liquid supply system to the machine.
- Large 5.2 Cubic Foot Capacity, Tilted and Embossed Inner Drum**
 The surface of the embossed inner drum increases the amount of contact with the fabric. This creates a better washing action and removes more dirt and stains. This effect helps to separate dirt and stains from the fabric and give clothes a deeper clean. The 10° tilted drum help LG Commercial Washers to use less water while maintaining performance by enabling it to have a higher level of water in the tub during the washing cycles.
- Atomizing System**
 Atomizing nozzle sprays fresh water onto the clothes and door, helping to fill the machine quicker, allowing clothes to rinse faster and lessen soap residue. In addition, when you select Non-Stop wash, the entire cycle time is decreased allowing your business to run more efficiently.
- Super Fast Spin**
 LG Titan PRO machines have the fastest spin cycle in the market today. Spin cycles with a speed of 1,000 RPM, clothes have the least moisture remaining after washing. This dramatically cuts down the drying time, saving you time and money.





Simple, modern and interactive interface

Wavy is a new, user-friendly, interactive and touchscreen graphic user interface, that provides information for programming and monitoring our machines in a visual way. Inspired by the high-tech world, Wavy exploits the simplistic functionality of every day smart app technology to improve efficiency in any laundry's daily workload. It's a control system that speaks your language, not only in the literal sense, but because adapts itself to the level of a users experience!

Drum's balancing system

We fitted a device to the drum to follow the movements of the laundry inside the machine during the spin wash/cycle, correcting whatever imbalance occur in the drum. This means less mechanical stress and noise.

We welcome the 2nd revolution in laundry!

Easy as a tablet, this new interface will revolutionise your job in the laundry, simplifying it further. Just two clicks and you've started the washing machine! But there's more, updates are also easy. Updating the software is as simple as downloading an app on your smartphone!

Data Recording Archive

Wavy machine can be connected via Wi-Fi, the data is stored in a Cloud named TheMind in order to be accessible by management anywhere, at any time. Where possible communication disconnections occur, each device has its own internal archive: the machine collects the data and sends it to the Cloud once re-connected. So you will never lose the information!

Wi-Fi connectivity

The idea of creating a control system connected via Wi-Fi to the Cloud is not a fleeting trend or a whim, it's the only solution to really be in step with the new expectations of customers and, above all, to cut costs and make laundry activity as efficient as possible.

Unlimited programs

Thanks to the Cloud service, there are no programming limits. TheMind will host a growing number of programs.

Managing up to 17 detergents

The control system is able to manage up to 17 types of detergents, through 13 pumps and 4 dispensers. The detergents and fabric industries are constantly changing and we don't know which products will be available in the future, our machines are therefore ready for every new challenge.



HOSPITALITY INDUSTRY



MINING CAMPS



DAIRY SECTOR



PROFESSIONAL LAUNDRY WITH GENTLEWASH@ SYSTEM



OIL FACILITIES



MULTI-HOUSING & SELF-SERVICE LAUNDRY (MY CLEAN CLEAN)



A virtual technician always available

You no longer have to worry about any anomalies because even the diagnostics are managed by TheMind! The system deals with the detection of equipment operating faults reporting (to one or more users) any problems and failures. Simple non-mechanical anomalies can be resolved directly through TheMind. Our system warns you about each new software upgrade release, you just need to click to install it. Furthermore, maintenance warnings are provided through graphic notifications.

Control is just a click away!

Without moving from everywhere, TheMind allows you to monitor operation and performance of one or more machines from everywhere in the world. Thanks to the Cloud service, you can now check the operating parameters of the machine (type and number of cycles performed, consumption, hours of operation, cycle traceability, costs and receipts). The system allows queries by serial number, model, address and structure, or to see a synoptic of the laundry, showing the situation in real time (busy/free machines, remaining cycle time, standby, etc.). You can also set a message alert to warn you when a washing cycle is finished!

Time saving valuable information

Easier management of the administrative part of laundry activity. The system allows remote monitoring of operating data by cycles performed, consumption, operating hours, standby, and cycle cost by monitoring water, detergents and power costs.

Online manuals, certificates and guides

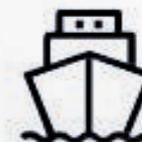
If you lost the instruction manual or need the installation scheme? Don't worry it's all available on TheMind. You can consult all the documents, directly on Cloud. But there is even more! The user manual, the installation scheme and all the appliance related papers are even saved on Wavy and red directly on its screen!



NURSING HOMES



HEALTH SERVICE



SHIPS & MARINE TRANSPORTS



PHARMACEUTICAL INDUSTRY



INDUSTRIAL LAUNDRY



CATERING SERVICE & RESTAURANT



Wavy med to low speed rigid mount washing machines

These machines have a rigid, solid and robust frame. There aren't any springs or shock absorbers because only the drum turns. This means less wear, minimal maintenance and low noise, without affecting the cleaning benefits which remain consistently high.

Patented precision weighing system (DWS) is available as a standard, it weighs the laundry and the data is processed by the control system which calculates the exact amount of resources needed. In this way, the machine adapts itself, with extreme precision to every varied load by laundry staff minimizing waste caused by human error.

Ergonomic and easy to use thanks to the wide opening door. The washing machine has a large porthole that enables fast loading and unloading of laundry. Maintenance is reduced due to the anti-lime heaters and the long-lasting seals.

The heaters are made of INCOLOY® steel able to reduce lime deposits. The EPDM seals, ensure long life. This means less maintenance for your washing machine.

The large drain system also saves you time, thanks to the motorised 3-inch discharge valve, positioned in the front for easy maintenance, the machine discharges water quickly, resulting in it being able to perform almost an additional full cycle for each shift.



CHARACTERISTICS	GWM80	GWM105	GWM135	GWN180	GWN240	GWN280
Capacity ration 1:10kg*	8kg	10.5kg	13.5kg	18kg	24kg	28kg
Dynamic weighing DWS	Yes	Yes	Yes	Yes	Yes	Yes
Electronic imbalance control	Yes	Yes	Yes	Yes	Yes	Yes
Spin (rpm) / G Factor	820 / 200	760 / 200	760 / 200	490 / 100	490 / 100	490 / 100
Noise Level (dB)	<65	<65	<65	<65	<65	<65
Control	Wavy	Wavy	Wavy	Wavy	Wavy	Wavy
Payment systems	Mechanical coin meter / Electronic coin meter / Central payment unit / Other systems on request					
Heating power (kW)	6/9	6/9/12	9/12	12/18	18	22
Motor Power (kW)	0,5	0,8	1	1,1	1,6	2,3
Electric Power supply	230-240V 3 ~ 50 OR 380-415V 3N 50/60Hz OR 440V-480V 3 ~ 60Hz					
Net/Gross weight (kg)	135 / 145	170 / 185	190 / 200	255 / 270	275 / 290	290 / 305
Dynamic floor loading (kN)	1.6 ± 2.4	1.9 ± 4.0	2.2 ± 5.1	2.7 ± 3.6	3.0 ± 4.8	3.22 ± 5.6
Porthole diameter (mm)	330	410	410	460	460	460
Drum volume	dm³75	dm³105	dm³135	dm³180	dm³240	dm³280
Programs Capacity	No limits	No limits	No limits	No limits	No limits	No limits
UR percentage (GWM/GWN)	53÷70%	53÷70%	53÷70%	80÷100%	80÷100%	80÷100%
Water per cycle (full load)	lt 71.1	lt 85.9	lt 116.2	lt 154	lt 205.5	lt 245
Power consumption / cycle (full load)	KWh1.563	KWh2.332	KWh3.125	KWh5.168	KWh6.450	KWh7.847
Machine Width mm	710	795	795	970	970	970
Machine Depth mm	660	660	830	930	1045	1187
Machine Height mm	1130	1245	1245	1460	1460	1460



Wavy high speed spin soft mount washing machines

This range of washers produces a G-Factor at a staggering 400G, resulting in notably reduced power consumption. Springs and shock-absorbers reduce the ground vibration and are easier to install in sites with tricky floor surfaces.

Patented precision weighing system (DWS) is available as a standard, it weighs the laundry and the data is processed by the control system which calculates the exact amount of resources needed. In this way, the machine adapts itself, with extreme precision to every varied load by laundry staff minimizing waste caused by human error. Ergonomic and easy to use thanks to the wide opening door. The washing machine has a large porthole that enables fast loading and unloading of laundry. Maintenance is reduced due to the anti-lime heaters and the long-lasting seals.

The heaters are made of INCOLOY® steel able to reduce lime deposits. The EPDM seals, ensure long life. This means less maintenance for your washing machine.

The large drain system also saves you time, thanks to the motorised 3-inch discharge valve, the machine discharges water quickly, resulting in it being able to perform almost an additional full cycle for each shift.



CHARACTERISTICS	GWM80	GWM105	GWM135	GWN180	GWN240	GWN280
Capacity ration 1:10kg*	8kg	10.5kg	13.5kg	18kg	24kg	28kg
Dynamic weighing DWS	Yes	Yes	Yes	Yes	Yes	Yes
Electronic imbalance control	Yes	Yes	Yes	Yes	Yes	Yes
Spin (rpm) / G Factor	820 / 200	760 / 200	760 / 200	490 / 100	490 / 100	490 / 100
Noise Level (dB)	<65	<65	<65	<65	<65	<65
Control	Wavy	Wavy	Wavy	Wavy	Wavy	Wavy
Payment systems	Mechanical coin meter / Elctronic coin meter / Central payment unit / Other systems on request					
Heating power (kW)	6/9	6/9/12	9/12	12/18	18	22
Motor Power (kW)	0,5	0,8	1	1,1	1,6	2,3
Electric Power supply	230-240V 3 ~ 50 OR 380-415V 3N 50/60Hz OR 440V-480V 3 ~ 60Hz					
Net/Gross weight (kg)	135 / 145	170 / 185	190 / 200	255 / 270	275 / 290	290 / 305
Dynamic floor loading (kN)	1.6 ± 2.4	1.9 ± 4.0	2.2 ± 5.1	2.7 ± 3.6	3.0 ± 4.8	3.22 ± 5.6
Porthole diameter (mm)	330	410	410	460	460	460
Drum volume	dm³75	dm³105	dm³135	dm³180	dm³240	dm³280
Programs Capacity	No limits	No limits	No limits	No limits	No limits	No limits
UR percentage (GWM/GWN)	53÷70%	53÷70%	53÷70%	80÷100%	80÷100%	80÷100%
Water per cycle (full load)	lt 71.1	lt 85.9	lt 116.2	lt 154	lt 205.5	lt 245
Power consumption / cycle (full load)	KWh1.563	KWh2.332	KWh3.125	KWh5.168	KWh6.450	KWh7.847
Machine Width mm	710	795	795	970	970	970
Machine Depth mm	660	660	830	930	1045	1187
Machine Height mm	1130	1245	1245	1460	1460	1460



Wavy Tumble Dryer Range

Wavy dryer adjusts itself progressively, to suit the type of load and the level of drying. No longer a simple countdown at a set temperature. It dries by way of a three stage process that regulates the intensity and the duration according to the humidity of the fabrics.

The device requires about 1 kW per kilogram of linen. It reduces consumption thanks to the thermal insulation made of ceramic fiber 2,5cm thick! Drum and air ducts are thermally insulated to reduce the heat loss and make the most of the warm air. Furthermore, to achieve more efficient drying, the air follows a direct path, without vortices. Less maintenance is required over time thanks to the high-quality materials selected.

The gas dryers, for example, have titanium burners that withstand high temperatures. The electric models use tubular resistances made of anti-clogging INCOLOY® steel. In the steam dryers the heating coils are protected by filters made of steel that block the dust. High quality gaskets made of EPDM® rubber and the long-lasting also reduce the maintenance requirement.

GD Wavy tumble dryer also has a double thermostat placed at the exhaust to always monitoring the flue temperature. The powerful fan, placed in an air spiral with an innovative design, ensures fast, fluid and silent air flow to the outside.

The special long-lasting hinges with integrated and redundant micro switches, guarantee the reliability of the porthole up to a million of closures. The cleaning door of the filter is sealed with a triple-lip of EPDM® rubber gasket: no leakage of air, no heat dispersion and an exceptionally low noise emissions.



CHARACTERISTICS	GD270	GD350	GD450	GD600
Capacity ratio 1:20	14kg	17.5kg	22.5kg	30kg
Noise level (dB)	<55	<55	<55	<55
Control	Wavy			
Inversion / variation in speed	Standard			
Basket Material	Aluminium coated / STAINLESS STEEL			
Air filtering mode	Polyester bag / STAINLESS STEEL mesh / Double STAINLESS STEEL mesh			
Type of transmission	Belts with inversion / Belts with inversion and speed variator / Direct DRIVE with inversion and speed variator			
Motor power without inversion (kW)	0.75 (vacuum + drum)	0.75 (vacuum + drum)	1.1 (vacuum + drum)	1.1 (vacuum + drum)
Motor pwer with inversion (kW)	0.75 (vacuum) 0.37 (drum)	0.75 (vacuum) 0.37 (drum)	1.1 (vacuum) 0.55 (drum)	1.1 (vacuum) 0.55 (drum)
Motor power direct drive (kW)	0.75 (vacuum) 0.37 (drum)	0.75 (vacuum) 0.37 (drum)	1.1 (vacuum) 0.75 (drum)	1.1 (vacuum) 0.75 (drum)
drive (kW)	0.37 (drum)	0.37 (drum)	0.75 (drum)	0.75 (drum)
Payment systems	Simple coin operation / Electronic coin operation / Payment system / Other upon request			
Electric power (kW)	10,5 / 15	10,5 / 15	21/30 double stage	21/30 double stage
Gas power (kW)	13-18 double stage	13-18 double stage	16-24 double stage	16-24 double stage
Steam Power (kW)	15	15	25	25
Power supply	220-240 1~50/60Hz 220-240 3~50/60Hz 220-240 ~50/60Hz		380-415V 3N 50/60Hz 380-415V 3N 50/60Hz 440-480V 3 ~60Hz	
Net weight without inversion (kg)	205	205	276,5	296
Net weight with inversion (kg)	215	225	286,5	306
Powrthole diameter (mm)	612	612	612	612



ROLLER IRONERS S80

Small dimensions for high performance

This model's small dimensions do not mean that performance, ironing quality and professional solutions must be sacrificed at all, which are guaranteed by the ironing plate made of extruded aluminium, and by the PID temperature control amongst other features.

On the contrary, two elements set this model apart from the rest:

- The table installation;
- One open side on the ironing roll.

The presence or lack of supporting legs facilitates installation of the iron, and the open roller feature on one side makes for rather noteworthy versatility.

Even if items are larger than the actual roller dimensions, they can easily be ironed: the part in excess has no impediment. Large items are easily ironed in two passes, without having to fold them in half!

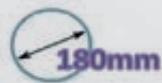
The ironing process Heating elements, armoured and sealed, are humidity resistant and housed directly inside the ironing plate. Heat is generated from the inside, unlike traditional systems that are heated from back surfaces which are quite far away from the fabric.



ROLLER IRONERS S100-120/18

Small dimensions for high performance

The small size of these models does not preclude professional performance and ironing quality.



These irons have a few elements in common with the rest of the range:

- Roller dimensions;
- Ironing plate made of extruded aluminium;
- P.I.D. electronic temperature control;
- Thermal insulation made of ceramic;
- Roller coated with a triple layer of steel wool and wrapped with soft flannel;

A multi-voltage and multi-frequency electric connection makes the equipment extremely versatile. Plate pressure on the roller is automatically managed by springs loaded with inert gas, while pressing the pedal releases the plate.

Basin movement		Automatic
Capacity at UR 10/15%	kg/h c.a.	16
Type of heating		Electric
Cylinder, dimensions and data	Length (mm)	800
	Diameter (mm)	180
	Speed (m/min)	2,1
Net dimensions without legs	Length (mm)	1000
	Depth (mm)	360
	Height (mm)	470
Net dimensions with legs	Length (mm)	1000
	Depth (mm)	360
	Height (mm)	970
Weight without legs	Net/gross (kg)	49/62
Weight with legs	Net/gross (kg)	52/71
Electric supply	V / ph / Hz	220-240 1~50/60Hz
Heating power	kW	2
Motor power	kW	0,05
Total power	kW	2,05
Noise level	dB	45

Models S/18		100	120
Basin movement		Manual	Manual
Capacity at UR 10/15%	kg/h c.a.	20	25
Type of Heating		Electric	Electric
Cylinder, dimensions and data	Length (mm)	1000	1200
	Diameter (mm)	180	180
	Speed (m/min)	2,1	2,1
Net dimensions	Length (mm)	1150	1350
	Depth (mm)	400	400
	Height (mm)	940	940
Weight	Net/gross (kg)	72/80	82/93
Electric Supply	V / ph / Hz	220-240 1~50/60Hz	
		230-240 3~50/60Hz	
		380-415V 3N 50/60Hz	
		440-480V 3~60Hz	
Heating power	kW	3,4	4
Motors power	kW	0,05	0,05
Total Power	kW	3,45	4,05
Noise	dB	45	45

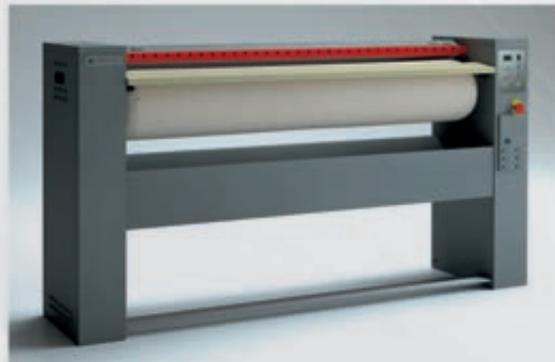


ROLLER IRONERS S100-S140 / 25

Ironing surface of superb quality: being an extruded component, the plate is extremely smooth, and remains so at any temperature it is used at. The deep anodized treatment makes the surface hard and inert to chemical agents, completely eliminating problems with corrosion.

Managing ironing parameters.

- The aluminium plate's superior thermal properties are paired with the ST23 control, standard on the entire range, manages temperature using the P.I.D. system (Proportional - Integral - Derivative).
- Roller rotation speed regulation, with inverter technology, standard on some models, allows to iron a rather damp laundry or laundry with stubborn creases,
- A suction motor together with a perforated roll, capable of eliminating the steam generated while ironing, is available on a few versions of model S140/25. It improves operator efficiency and the quality of the final product.
- Whenever the device is left unattended, it automatically shuts off, moving the hot plate away from the roller.



Models S/25		100	120	140	140AV	140AVL
Basin movement		Automatic	Automatic	Automatic	Automatic	Automatic
Lamellar padding	-	Optional	Optional	Optional	Optional	Optional
Roller speed control		Optional	Optional	Optional	Standard	Standard
Vacuum		Not Available	Not Available	Not Available	Standard	Standard
Capacity						
at UR 10/15 %	kg/h c.a.	30	35	40	40	40
at UR 20/25%	kg/h c.a.	-	-	-	25/30	25/30
at UR 35/40%	kg/h c.a.	-	-	-	-	12
Type Of Heating		Electric	Electric	Electric	Electric	Electric
Cylinder, dimensions and data						
	Length (mm)	1000	1200	1400	1400	1400
	Diameter (mm)	250	250	250	250	250
	Speed (mm)	3,9	3,9	3,9	2÷4	2÷4
	Speed Control (m/min)	2÷4	2÷4	2÷4	2÷4	2÷4
Net dimensions and packing						
Net dimensions	Length (mm)	1400	1600	1800	1800	1800
	Depth (mm)	420	420	420	420	420
	Height (mm)	1005	1005	1005	1005	1005
Packing dimensions	Length (mm)	1480	1680	1880	1880	1880
	Depth (mm)	500	500	500	500	500
	Height (mm)	1150	1150	1150	1150	1150
	Volume (m³)	0,85	0,97	1,1	1,1	1,1
Weight	Net/gross (kg)	110/119	118/130	126/145	130/149	135/154
Electric Supply	V / ph / Hz	220-240 1~50/60Hz			220-240 1~50/60Hz	
		230-240 3~50/60Hz			380-415V 3N 50/60Hz	
		380-415V 3N 50/60Hz			440-480V 3~60Hz	
		440-480V 3~60Hz				
Heating Power	kW	5	6	7	8,4	8,4
Motors Power	kW	0,18	0,18	0,18	0,215	0,215
Total Power	kW	5,18	6,18	7,18	8,615	8,615
Fuse	A	10-16	16-20	16-25	16-25	16-25
Noise	dB	55	55	55	60	60
Air Consumption	m³/h	-	-	-	70	70
Flue outlet	mm	-	-	-	55	55



ROLLER IRONERS S160-S200 / 30

Ironing surface of superb quality: being an extruded component, the plate is extremely smooth, and remains so at any temperature it is used at. The deep anodized treatment makes the surface hard and inert to chemical agents, completely eliminating problems with corrosion.



Managing ironing parameters.

- The aluminium plate's superior thermal properties are paired with the ST23 control, standard on the entire range, manages temperature using the P.I.D. system (Proportional - Integral - Derivative).
- Roller rotation speed regulation, with inverter technology, standard on some models, allows to iron a rather damp laundry or laundry with stubborn creases.
- A suction motor together with a perforated roll, capable of eliminating the steam generated while ironing, is available on a many versions of S/30. It improves operator working conditions and the quality of the final product.
- Whenever the device is left unattended, it automatically shuts off, moving the hot plate away from the roller.



Models S/25		160	160AV	160AVL	200AV	200AVL
Basin movement		Automatic	Automatic	Automatic	Automatic	Automatic
Lamellar padding	-	Optional	-	Standard	-	Standard
Roller Speed Control		-	Standard	Standard	Standard	Standard
Vacuum		-	Standard	Standard	Standard	Standard
Capacity						
at UR 10/15%	kg/h c.a.	50	32/50	32/50	52/79	52/79
at UR 20/25%	kg/h c.a.	-	26/37	26/37	38/55	38/55
at UR 35/40%	kg/h c.a.	-	-	20/25	-	25/32
Type of Heating		Electric	Electric	Electric	Electric	Electric
Cylinder, dimensions and data						
	Length (mm)	1600	1600	1600	2000	2000
	Diameter (mm)	290	290	290	290	290
	Speed (m/min)	3,9	2÷4	2÷4	2÷4	2÷4
Net dimensions and packing						
Net Dimensions	Length (mm)	2200	2200	2200	2600	2600
	Depth (mm)	500	500	500	500	500
	Height (mm)	1100	1100	1100	1100	1100
Weight	Net/gross (kg)	257/295	262/300	262/300	294/350	294/350
Electric Supply	V / ph / Hz	230-240 3~50/60Hz				
		380-415V 3N 50/60Hz				
		440-480V 3~60Hz				
Heating power	kW	13,2	13,2	13,2	16,8	16,8
Motors power	kW	0,36	0,48	0,67	0,67	0,67
Total power	kW	13,56	13,68	13,87	17,47	17,47
Noise	dB	45	50	50	50	50
Air consumption	m ³ /h	-	200	200	200	200
Flue outlet	mm	-	55	55	55	55
Models with steam heating						
Total power	kW	0,36	0,48	0,67	0,67	0,67
Fuse	A	10-16	10-16	10-16	10-16	10-16
Steam heating	kPa (bar)	1000÷1200 (10÷12)	1000÷1200 (10÷12)	1000÷1200 (10÷12)	1000÷1200 (10÷12)	1000÷1200 (10÷12)
Steam consumption	kg/h	35	35	35	40	40
Steam inlet	Pollici	3/4"	3/4"	3/4"	3/4"	3/4"
Steam outlet	Pollici	1/2"	1/2"	1/2"	1/2"	1/2"



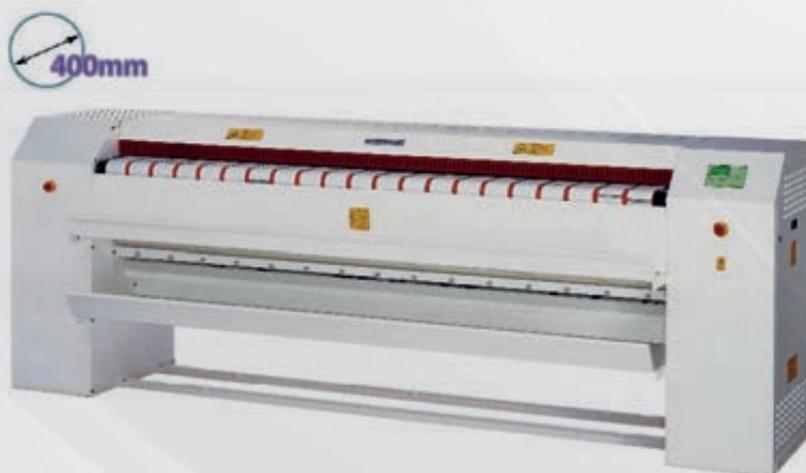
ROLLER IRONERS S250-S320 / 40

This range of ironers comes in various versions with electrical, gas and high-pressure steam heating. Aluminium basin designed to ensure long life and energy saving with basin pressure regulation that optimises ironing quality in any environment.

Epoxy-powder coated mild steel structure, roller supported by bearings.

Front-loader use enabling the ironer to be installed up against a wall. Belt feeding unit eases laundry introduction, finger-safety band protects the operator in cases of mishandling.

- Electronic control unit monitors all machine running parameters, so optimising performance and energy consumption.
- Automatic device that lifts the basin in black-out events, Flue exhaust sucks out the fumes from inside the roller, roller is fitted with a speed control mechanism.
- Pedal stops roller rotation momentarily in order for the linen to be spread over the feeder.
- Thermal insulation is achieved by high-thickness ceramic fibre coating that ensure maximum performance and minimum heat loss, which results in lower running costs and more comfortable working conditions.
- Microprocessor control optimises machine productivity and management by the use of customised ironing programs that make use easier.
- A brush-like take-off system helps the exit of the items while preserving roller coating quality and minimising the wear of the same.
- MAXPRESS-system roller coating and NOMEX felt: best contact between the press and the roller over time.



Models S/25		S250E	S250V	S250G	S320E	S320V
Basin movement		Automatic	Automatic	Automatic	Automatic	Automatic
Lamellar padding	-	Standard	Standard	Standard	Standard	Standard
Roller speed control		Standard	Standard	Standard	Standard	Standard
Vacuum		Standard	Standard	Standard	Standard	Standard
Capacity						
at UR 10/15 %	kg/h c.a.					
at UR 20/25%	kg/h c.a.					
at UR 35/40%	kg/h c.a.	55	75	75	70	85
Type Of Heating		Electric	Electric	Electric	Electric	Electric
Cylinder, dimensions and data						
	Length (mm)	2500	2500	2500	3200	3200
	Diameter (mm)	400	400	400	400	400
	Speed (mm)	1.8-4.4	1.8-4.4	2.6-5.7	1.8-4.4	2.6-5.7
Net dimensions and packing						
Net dimensions	Length (mm)	3415	3415	3415	4115	4115
	Depth (mm)	765/940	765/940	765/940	765/940	765/940
	Height (mm)	1202	1202	1202	1202	1202
Weight	Net/gross (kg)	663/748	663/748	942/1027	760/850	760/850
Electric Supply	V / ph / Hz	230-240 3~50/60Hz				
		380-415V 3N 50/60Hz				
		440-480V 3~60Hz				
Heating Power	kW	37,2	34	34	48,6	48,6
Motors Power	kW	1,37	1,37	2,12	1,4	1,4
Total Power	kW	38,57	1,37	36,12	50	1,4
Noise	dB	45	50	50	50	50
Air Consumption	m³/h	250	250	356	250	250
Flue outlet	mm	100	100	100	100	100



IMESA WASHING MACHINES RC LOW & LM HIGH SPEED

FEATURES:

GSM remote assistance: real time remote control that allows software updating, cycle control and diagnosis.

USB: standard port

Colour touch screen: advanced user interface

Motorized door lock: locks the door at program start and opens automatically at the end of the cycle.

Durable: Panels and drum in stainless steel AISI 304

Ergonomic: Tilted control panel at 30° or 45° for easier visibility.

Hot and cold usage optimization: shorter heating cycle.

Automatic detergent pumps (optional)

Scheduled maintenance: Warns when maintenance is required

Highly adaptable: Capacity for 200 programs

Half load function: Prevents resources from being wasted

Self Diagnostic System: Simplifies maintenance

RC range has a hard mount requirement with LM requiring an easier soft mount installation.



IMESA RC LOW AND LM HIGH SPIN WASHERS

Machine	RC/LM8	RC/LM11	RC/LM14	RC/LM18	RC/LM23
Capacity	8kg	11kg	14kg	18kg	23kg
Drum Volume	81	105	140	180	215
Load diameter	282mm	282mm	380mm	380mm	380mm
Wash Speed	40rpm	40rpm	37rpm	37rpm	37rpm
Spin Speed	282/1002 rpm	282/1002 rpm	380/947 rpm	380/947 rpm	380/947 rpm
G Factor	85/300	85/300	86/350	86/350	86/350
Water Use	121lt	169lt	234lt	297lt	380lt
Drain Pump	Optional	Optional	Optional	Optional	Optional
Detergent Pump	Optional	Optional	Optional	Optional	Optional
Total Power	7.5kW	10.5kW	11kW	14kW	17kW
Power Supply	3Ph 400V+N	3Ph 400V+N	3Ph 400V+N	3Ph 400V+N	3Ph 400V+N
Dimensions WxDxH	720x850x1034	720x955x1034	880x931x1314	880x1036x1314	880x1126x1314



IMESA WASHING MACHINES RC LOW & LM HIGH SPEED

FEATURES:

GSM remote assistance: real time remote control that allows software updating, cycle control and diagnosis.

USB: standard port

Colour touch screen: advanced user interface

Motorized door lock: locks the door at program start and opens automatically at the end of the cycle.

Durable: Panels and drum in stainless steel AISI 304

Ergonomic: Tilted control panel at 30° or 45° for easier visibility.

Hot and cold usage optimization: shorter heating cycle.

Automatic detergent pumps (optional)

Scheduled maintenance: Warns when maintenance is required

Highly adaptable: Capacity for 200 programs

Half load function: Prevents resources from being wasted

Self Diagnostic System: Simplifies maintenance

RC range has a hard mount requirement with LM requiring an easier soft mount installation.



IMESA RC LOW AND LM HIGH SPIN WASHERS

Machine	RC/LM30	RC/LM40	RC/LM55	RC/LM70	RC/LM85
Capacity	30kg	40kg	55kg	70kg	85kg
Drum Volume	318lt	400lt	565lt	699lt	850lt
Spin Speed (rpm)	450/840rpm	450/830rpm	408/829rpm	360/750rpm	360/750rpm
Wash speed	32rpm	32rpm	35rpm	34rpm	34rpm
G Factor	100/346	100/377	100/377	80/377	80/377
Water use	511lt	702lt	960lt	1279lt	1550lt
Drain Pump	NO	NO	NO	NO	NO
Water Recovery	Optional	Optional	Optional	Optional	Optional
Detergent Pump	Optional	Optional	Optional	Optional	Optional
Total Power	30kW	32kW	39kW	40kW	42kW
Power Supply	3Ph 400V+N				
Dimensions WxDxH	1270x1265x1510	1540x1532x1770	1540x1747x1770	1700x1559x2020	1700x1691x2020



IMESA FLATWORK ROLLER IRONER - F1 SERIES

This innovative roller ironer comes with a host of different benefits ideal for any commercial laundry operation.

Uniformity of pressure distribution across the ironing surface provides a high quality finish whilst prolonging the life of the roller components with greatly reduced maintenance on padding and covers.

Simplistic micro processor inverter controlled options result in easy operating parameters ideal for less skilled operators, with fully programmable options to ensure consistent results across different products greatly reducing the risk of damage to linen.

Ironing pressure can be adjusted to suit product type, heat and speed of production.

Safety of operation is an absolute priority with key features such as knee operated emergency stop which opens the chest immediately in emergencies and ceases machine operation.

Hand safety bar safeguards against fingers getting stuck in the machine whilst also preventing the operators from jamming in products that are too thick to be introduced into the roller.

Foot pedals allow for quick direction change in case of insert error or safety reasons.



Feature		u.m	FI 1000/25	FI 1250/25	FI 1500/25	FI 1500/33	FI 1750/33	FI 2000/33
Roller length		mm	1000	1250	1500	1500	1750	2000
Roller diameter		mm	250	250	250	330	330	330
Hourly production		kg/h	25	30	35	40	50	60
Drum speed (adjustable)		m/min	1-10	1-10	1-10	1-10	1-10	1-10
Evaporation capacity		l/h	5	6	7	8	10	12
Suction			optional	optional	optional	standard	standard	standard
Diameter		mm	73 (opt)	73 (opt)	73 (opt)	73	73	73
Suction Capacity		m3/h	200 (opt)	200 (opt)	200 (opt)	200	200	200
Ironing speed (adjustable)		kg/m2	214-322	214-322	214-322	214-322	214-322	214-322
Heating elements		W	3x1500	3x1800	3x2500	3x2500	3x3500	3x4500
Heating power		kW	4,5	5,4	7,5	7,5	10,5	13,5
3ph 400V+N			standard	standard	standard	standard	standard	standard
	Total Power	kW	4,7	5,6	7,9	7,9	10,9	13,9
	Absorption	A	7	9	12	13	16	21
3ph 230V			optional	optional	optional	optional	optional	optional
1ph 230V			optional	optional	optional	optional	optional	optional
Dimensions								
Ironer:	Width	mm	1512	1762	2012	2012	2262	2512
	Depth	mm	718	718	718	718	718	718
	Height	mm	1072	1072	1072	1142	1142	1142
Net Weight:		kg	141	158	172	178	195	211
packing:	Width	mm	1512	1762	2012	2012	2262	2512
	Depth	mm	720	720	720	720	720	720
	Height	mm	1100	1100	1100	1150	1150	1150
Gross Weight:		kg	168	188	205	215	232	249



- Frontal linen entry and exit
- IM 7 micro processor (30 programs)
- Operation in execution displayed
- Ironing temperature electronic control
- Ironing speed electronic control
- Speed / temperature automatic compensation
- Cool down
- Ironing belts in Nomex (high temperature resistant)
- Two emergency stops
- Hand safe bar

OPTION

- Pedal to reverse the roller direction



Feature		u.m	MCA 150	MCA 180	MCA 210
Roller length		mm	1504	1880	2068
Roller diameter		mm	330	330	330
Hourly production		kg/h	34	40	46
Drum speed (adjustable)		m/min	1-6	1-6	1-6
Evaporation capacity		l/h	17	20	20
Suction capacity		m3/h	350	350	350
Electric Heating					
Heating elements		W	9x2300	9x2800	9x2800
Heating power		kW	20,7	25,2	25,2
3ph 400V+N 50/60 Hz			standard	standard	standard
Total Power		kW	21,7	26,2	26,2
Absorption		A	32	35	35
3ph 230V 50/60 Hz			optional	optional	optional
1ph 230V 50/60 Hz			non disp.	non disp.	non disp.
Gas Heating					
Igniters			1	1	1
Gas connection			3/4"	3/4"	3/4"
Heating power			22	24,6	26
Exhaust		kW	350	350	350
3ph 400V+N 50/60 Hz		m3/h	standard	standard	standard
Total Power			1	1	1
Absorption		kW	2	2	2
3ph 230V 50/60 Hz		A	optional	optional	optional
1ph 230V 50/60 Hz			optional	optional	optional
Dimensions					
Ironer:	Width	mm	2134	2514	2704
	Depth	mm	776	776	776
	Height	mm	1072	1072	1072
Net weight:		kg	447	488	542
Packing	Width	mm	2230	2610	2800
	Depth	mm	710	710	710
	Height	mm	1270	1270	1270
Gross Weight		kg	474	520	580



- Frontal linen entry and exit
- IM 7 micro processor (30 programs)
- Operation in execution displayed
- Ironing temperature electronic control
- Ironing speed electronic control
- Cool down
- Ironing belts in Nomex (high temperature resistant)
- Two emergency stops
- Hand safe bar
- Collecting table

Feature	u.m		MCM2500	MCM2800	MCM3200
Roller Length	mm		2470	2588	3100
Roller diameter	mm		505	505	505
Hourly production	kg/h		62	68	80
Drum speed (adjustable)	m/min		1-9	1-9	1-9
Evaporation capacity	l/h		31	34	40
Suction capacity	m3/h		350	350	350
Electric heating					
Heating elements	W		18x2700	18x2900	18x3400
Heating power	kW		48,6	52,2	61,2
3ph 400V+N 50/60 Hz			standard	standard	standard
	Total Power	kW	59,3	52,9	61,9
	Absorption	A	70,2	73,5	87,5
3ph 230V 50/60 Hz			optional	optional	optional
1ph 230V 50/60 Hz			non disp.	non disp.	non disp.
3ph 440V			optional	optional	optional
Gas Heating					
Igniters			2	2	2
Gas connection			1"	1"	1"
Heating power	kW		53	57	68
Exhaust	m3/h		350	350	350
3ph 400V+N 50/60 Hz			standard	standard	standard
	Total Power	kW	0,9	0,9	0,9
	Absorption	A	1,8	1,8	1,8
3ph 230V 50/60 Hz			optional	optional	optional
1ph 230V 50/60 Hz			optional	optional	optional
3ph 440V			optional	optional	optional
Steam Heating					
Steam connection			1"	1"	1"
Steam exit			1"	1"	1"
Pressure	bar		1-12	1-12	1-12
Steam consumption	kg/h		100	110	125
3ph 400V+N			standard	standard	standard
	Total Power	kW	0,7	0,7	0,7
	Absorption	A	1,2	1,2	1,2
3ph 230V			optional	optional	optional
1ph 230V			optional	optional	optional
3ph 440V			optional	optional	optional
Dimensions					
Ironer:	Width	mm	2134	2514	2704
	Depth	mm	776	776	776
	Height	mm	1072	1072	1072
Net Weight		kg	447	488	542
Packing:	Width	mm	2230	2610	2800
	Depth	mm	710	710	710
	Height	mm	1270	1270	1270
Gross Weight		kg	474	520	580



TUMBLE DRYERS



IMESA tumble dryers are the ideal answer to the in-house laundry needs of hotels, restaurants, hospital, elderly homes. Industrial laundries.

IMESA tumble dryers have basket and outer drum in stainless steel AISI 304, door width and its position makes it easy and comfortable to load and unload the linen.

Reversing drum is standard on models 23 – 75 Kg, while it is an option (we recommend to add it) on models 10 – 14 – 18 kg. Reversing drum function is one of the parameters the user can deactivate, when necessary.

Microprocessor IM10 Color Touchscreen allow communication with the machine through intuitive ICONS that make it easy to use and select displayed languages.

The “anti-wrinkle system” is freely programmable and simplifies finishing operation.

When the dryer cycle ends, the drum will continue to rotate in two directions with regular pauses thus avoiding wrinkles. The display shows filter cleaning, USB port (standard) makes data transfer easy. USB port (standard) makes data transfer easy.

IMESA TUBLE DRYER					
MACHINE	ES 10	ES 14	ES 18	ES 23	ES 34
Capacity	10Kg	14Kg	18Kg	23Kg	34Kg
Reversing Drum	Optional	Optional	Optional	Optional	Optional
Drum Diameter	756 mm	756 mm	756 mm	977 mm	977 mm
Drum Depth	420 mm	585 mm	767 mm	590 mm	870 mm
Loading Diameter	560 mm				
Drum Speed	38 rpm	38 rpm	38 rpm	40 rpm	40 rpm
Exhaust Diameter	150 mm	150 mm	150 mm	200 mm	200 mm
Exhaust	20 m ³ /min	20 m ³ /min	20 m ³ /min	29 m ³ /min	28 m ³ /min
Max. Back Pressure	150 pa				
Noisy	61 dB (A)	61 dB (A)	67 dB (A)	67 dB (A)	67 dB (A)
Heating Elements	6x3000 W	6x3000 W	6x4000 W	6x4000 W	9x4000 W
Total Power	18.4 kW	18.4 kW	24.4 kW	25.1 kW	37.1 kW
Absorption	26.7 A	26.7 A	35.3 A	36.7 A	54.1 A
Power Level Choice	Optional	Optional	Optional	Optional	Optional
Width	791x707x1760	791x874x1760	791x1051x1760	1022x918x1852	1022x1188x1852
Net Weight	201Kg	213Kg	238Kg	299Kg	331Kg
Packing Width	840x740x1890	840x890x1890	840x1070x1890	1060x950x2050	1060x1220x2050
Gross Weight	211 Kg	225 Kg	250 Kg	312 Kg	352 Kg



TUMBLE DRYERS



IMESA tumble dryers are the ideal answer to the in-house laundry needs of hotels, restaurants, hospital, elderly homes. Industrial laundries.

IMESA tumble dryers have basket and outer drum in stainless steel AISI 304, door width and its position makes it easy and comfortable to load and unload the linen.

Reversing drum is standard on models 23 – 75 Kg, while it is an option (we recommend to add it) on models 10 – 14 – 18 kg. Reversing drum function is one of the parameters the user can deactivate, when necessary.

Microprocessor IM10 Color Touchscreen allow communication with the machine through intuitive ICONS that make it easy to use and select displayed languages.

The “anti-wrinkle system” is freely programmable and simplifies finishing operation.

When the dryer cycle ends, the drum will continue to rotate in two directions with regular pauses thus avoiding wrinkles. The display shows filter cleaning, USB port (standard) makes data transfer easy. USB port (standard) makes data transfer easy.

IMESA TUMBLE DRYER		
MACHINE	ES 55	ES 75
Capacity	55Kg	75Kg
Reversing Drum	Standard	Standard
Drum Diameter	1202 mm	1202 mm
Drum Depth	960 mm	1310 mm
Loading Diameter	890 mm	890 mm
Drum Speed	40 rpm	40 rpm
Exhaust Diameter	300 mm	300 mm
Exhaust	33 m ³ /min	33 m ³ /min
Max. Back Pressure	150 pa	150 pa
Noisy	74 dB (A)	74 dB (A)
Heating Elements	9x4000 W	15x6500 W
Total Power	59.5 kW	93 kW
Absorption	87.8 A	148 A
Power Level Choice	Optional	Optional
Width	1360x1700x2260	1360x1930x2262
Net Weight	880Kg	1164Kg
Packing Width	1540x1700x2411	1540x2050x2411
Gross Weight	882 Kg	1214 Kg



The importance of quality ironing products should never be underestimated, not only would these last longer than domestic style products, but are capable achieving twice the productivity with a better quality finished product.

STEAM IRONS



MOD U STEAM IRON

Electric steam irons complete with electric cable, with or without electrical plug and/or steam hose, Cork handle, Sole plate element, Safety thermal fuse.

Specification: 800W; 1,85kg; 4m electric cable, 3,5m steam hose; with plug, 230V 1/50-60Hz

MOD V STEAM IRON

Electric steam irons complete with electric cable, with or without electrical plug and/or steam hose, Cork handle, Sole plate element, Safety thermal fuse

Specification: 800W; 1,35kg; 2,3m electric cable, 2m steam hose; with plug, 230V 1/50-60Hz

MOD S STEAM IRON

All steam iron without heater

***Options for Steam Irons: Simple or reinforced teflon shoe, Hand-protection plate*

COMPACT STEAM BOILERS



(TROLLEY OPTION)



(TROLLEY OPTION)

BETA 3 L4 STEAM BOILER

Small, thermostatically insulated, electric steam boiler with die-cast aluminium boiler. Manually operated water feed. Automatic pressure control by thermostat with fixed setting.

Specification: Boiler:1.0kW, Iron: 0.8kW; Steam Pressure: 2.6bar; Nett Weight: 7.5kg; Size: 230x420x300mm (Optional Trolley) 230V 1/50-60Hz; Water tank: 1.8lit;Uninterrupted use from full: 2-3 Hours

MOON STEAM BOILER

Stainless steel boiler shell and cover Steam pressure automatically controlled by steam pressure switch. Three safety devices fitted on the boiler: safety valve, thermostat and pressure switch.

Specification: Boiler:1.0kW, Iron: 0.8kW; Steam Pressure: 2.6bar; Nett Weight: 7kg; Size: 430x230x180mm (Optional Trolley) 230V 1/50-60Hz; Water tank: 2.5lt; Uninterrupted use from full: 4 Hours

SIMBA MINI STEAM BOILER

Water level indicator with warning light for empty boiler. Three safety devices fitted on the boiler: pressure switch, safety valve and safety thermostat;Manually water feed Casters available on request

Specification: Boiler:1.45kW, Iron: 0.8kW; Steam Pressure: 2.6bar; Nett Weight: 11kg; Size: 225x450x450mm (Optional Trolley) 230V 1/50-60Hz; Water tank: 5lt; Uninterrupted use from full: 5-6 Hours



STEAM BOILERS



SIMBA STEAM BOILER

Triple safety on boiler: pressure switch, safety valve and safety thermostat. Automatic water feeding (direct connection) with an electronic level control. Complete with water pump and water feeding tank. Possibility of filling the water tank during operation. Four wheels for easy movement.

Specification: Boiler: 1.45kW, Iron: 0.8kW; Steam Pressure: 2.8bar; Nett Weight: 18kg; Size: 300x450x1500mm; 230V 1/50-60Hz; Water tank: 4lt;



SUPER AUTOMATIC STEAM BOILER

Automatic electric steam boiler with two electric steam irons. Auto water feeding (direct connection) either making use of the pipe pressure or through a water pump. Automatic water level control. Double on the boiler: pressure switch and safety valve.

Options: Water pump, Water feeding tank, Steam gun, Steam-air gun
Specification: Boiler: 1.45kW, Iron: 0.8kW; Steam Pressure: 2.8bar; Nett Weight: 18kg; Size: 300x450x1500mm; 230V/400V 3/50-60Hz; Water tank: 4lt;



(LARGER OR SMALLER OPTIONS AVAILABLE)

MAXI 60 CENTRAL STEAM BOILER

Automatic electric steam generator, production from 15 to 60 kW. Can be connected directly to water mains or to a condensate tank. MAXI 60 is supplied with two separate sets of heating elements for single or double operation. Steam working pressure is between 0.5 to 7 bar.

Options: St/Steel condensate recovery and water feed tank (83 l). Boiler body in st/steel AISI 304. All components in contact with water in st/steel AISI 304.
Specification: Boiler: 20-60kW; Pump Motor: 0.55kW; Steam Pressure: 0.3-7bar; Nett Weight: 114kg; Size: 830x830x570mm (Optional Trolley) 230V/400V 3/50-60Hz; Water tank: 55lt;

IRONING BOARDS



SUN IRONING BOARD

Folding ironing table with electrically heated board and built-in suction unit. Designed to be a hard wearing ironing product which can be folded away when not in use. (Ideal for limited space laundries)

Specification: Board Heater: 600W; Vacuum Motor: 100W; Weight: 22kg; Board Size: 1100x380x280mm; Overall Size: 1380x380x930mm; 230V 1/50-60Hz



DORIS A IRONING TABLE

Version with built-in electric steam boiler, water pump, water feeding tank and electric steam iron. Utility ironing table with electrically heated board and suction unit. Built-in suction unit controlled by foot pedal, accessible on both sides of the table. Thermostatically adjustable board temperature.

Options: Swinging arm with suction and heated sleeve shape.
Specification: Board Heater: 0.7kW; Vacuum Motor: 0.13kW; Boiler: 1.45kW 4lt capacity; Weight: 43kg; Board Size: 1100x380x270mm; 230V 1/50-60Hz



AMBRIA IRONING TABLE

Thermostatically controlled heated board. Built-in single vacuum unit., Steam iron optional. Automatic filling.

Options: Swinging arm with suction and heated sleeve shape, with suction and spotting shape, Steam iron assembly (AF), Steam gun, Steam air gun, Water spray gun, Lighting.

Specification: Board Heater: 0.7kW; Vacuum Motor: 0.45kW; Iron Heater: 830W; Boiler: 3.3kW; Weight: 87kg; Board Size: 1200x400x280mm; 230V/400V 3/50-60Hz



IRONING BOARDS

EOLO M IRONING TABLE

Utility vacuum table with electrically heated board, Adjustable temperature of the board by means of a thermostat. Built-in single phase vacuum unit. Available either with STANDARD or with MAXI board. Steam iron assembly included in the version with boiler.

Options: Swinging arm with suction and heated sleeve shape, egg shape, Spotting shape, Built-in electric and automatic steam boiler with iron, Water pump (for versions with boiler), Steam iron assembly (for versions without boiler), Steam gun, Steam air gun, Water spray gun with or without support, Lighting.

Specification: (with boiler option): Board Heater: 1kW; Vacuum Motor: 0.45kW; Iron Heater: 830W; Boiler: 3.3-4.8kW; Weight: 132kg; Board Size:1300x800mm; 230V/400V 1-3/50-60Hz



SPOTTING TABLES



COMPACT COLD SPOTTING TABLE

Stainless steel AISI 304 board Complete with two cold spotting guns with independent circuits and two tanks for solvents. Built-in suction unit (single phase). Air gun.

Options: Trolley
Specification: Air working pressure: 6-8bar; Air consumption: 30l/min; Suction Motor: 100W; Weight: 40kg; Board Size: 400x200x35mm; 230V 1/50-60Hz



GB-S-88-C STEAM SPOTTING TABLE

Steam spotting table, St/steel AISI 304 board. Built-in suction unit (single phase). Comes with steam air gun assembly and stainless steel spotting arm. Three pedals to control steam, hot air and suction. Liquid recovery tank.

Options: Cold spotting gun with tank and support, Water spray gun with/without support.
Specification: Air working pressure: 4-8bar; Steam working pressure: 4,5bar; Air consumption: 200NI/min; Steam Consumption: 2-3kg steam/Hr; Suction Motor: 0.6HP; Weight: 40kg; Board Size: 615x260x175mm; 230V 1/50-60Hz



ECOCAB SPOTTING CABINET

Stainless steel working surface, hood and two spotting arms, built-in suction unit for spotting arms. Built-in hood with filter, Built-in ecological filter, Internal lighting device

Spotting devices upon request

Cold spotting device with two cold spotting guns with tanks and drying air gun; Pre-spotting device consisting of soap brush and detergent tank; Hot spotting device for central steam supply with steam-air gun, two adjustable solenoid valves and condensate separator; Ultraviolet lamp.



IRONING PRESSES - PRESS P87-P88 U3 AUTOMATIC PRESS

Easy operation thanks to their pneumatic systems, featuring new higher power pressing, fully adjustable, and a variety of bucks for specialist applications.

The wide opening bucks, are ideal for pressing operations and the use of the steam iron.

Operation of the press head may be controlled by buttons or pedals (AP version), in order to leave the operator's hands free. In this case, to ensure operator safety, a safehands protection frame is fitted to the press head.

The presses are available either completely self contained with built-in electric and automatic steam boiler, vacuum and compressor units, or for central supplies operation.

The P 87 has a faster lowering action than P88, and is particularly suitable for rapid service dry cleaning shops, press centres and clothing industry. The P87 is equipped with a shading device controlled by a lever that allows the press head to be lowered without pressing it on the lower buck: in this way it is possible to steam and vacuum the clothes without pressing them.



Extra Options:

- Upper antishine teflon plate
- Complete steam iron assembly
- Swinging arm with suction and spotting shape
- Steam-air spotting gun
- Built-in vacuum unit
- Built-in steam boiler
- Automatic working cycle pre set by timers
- Built-in compressor unit
- Blowing device
- Additional vacuum pedal

Technical Specifications	SELF CONTAINED	CENTRAL SUPPLY
Voltage	230V/400V/3/50-60HZ	-
Steam inlet	-	1/2"
Condense outlet	-	1/2"
Water feeding	3/8"	-
Boiler drain	1/2"	-
Air inlet	-	Ø 3/8"
Central vacuum connect.	-	Ø 90mm
Vacuum outlet	Ø 60mm	-
Steam working pressure	4 ÷ 5 bar	4 ÷ 5 bar
Air working pressure	6 ÷ 7 bar	6 ÷ 7 bar
Air consumption	40 l/min.	40 l/min.
Steam consumption	12 ÷ 20 kg/h	12 ÷ 20 kg/h
Pump motor	0.75 HP	0.75 HP
Vacuum motor	0.60 HP	0.60 HP
Compressor motor	2.00 HP	2.00 HP
Boiler heater	10-12-15-18 kW	-
Overall dimensions	1370x1080x1250mm	1370x1050x1250mm
Net weight	292 Kg	237 Kg
Gross weight (carton-pallet)	342 Kg	287 Kg
Packing dimensions	1440 x 1110 x 1410mm	1440 x 1110 x 1410mm
Volume	2.71m ³	2.71m ³



P87 PNEUMATIC BUCK HEAD OPTIONS FOR P87 PRESS

<p>U3L</p> <p>Utility bucks with polished head for laundry</p>	<p>U4L</p> <p>Oversize utility boards with polished head for laundry</p>	<p>V1L</p> <p>Mushrooms bucks with hot head</p>
<p>CP</p> <p>Collar & cuffs boards with polished head</p>	<p>U3</p> <p>Utility bucks</p>	<p>MM BB</p> <p>Shirt boards with polished head for laundry</p>
<p>V1</p> <p>Mushrooms bucks</p>	<p>RTL</p> <p>Special rectangular boards with polished head for laundry</p>	<p>GP</p> <p>Legger bucks</p>
<p>B</p> <p>boards with trouser-waistband shape</p>	<p>UGP</p> <p>Combined utility legger bucks</p>	<p>CC</p> <p>Body Shirt boards with polished head for laundry</p>



OTHER FINISHING PRODUCTS



M98 U3 MANUALLY OPERATED UTILITY PRESS

Manually operated utility press

Manually operated press, lowering of the upper buck by means of a lever and pedal system, by pulling down a large handle placed on the upper board and by pressing the relevant pedal. The lower buck features both up-steaming and suction. The upper board is polished, steam heated and made of stainless steel. The opening of the upper board is controlled by a pedal, which simultaneously sets off the suctioning in order to prevent the shifting of the garment on the board during this operation. The PM 98 is available with either a built-in boiler and suction unit or for connection to a central steam and vacuum supply. Upon request, PM 98 can also be supplied with an upper polished buck for laundry.

Options: Steam iron assembly, Steam gun, Steam - air gun, Swinging arm with suction and spotting shape, Upper anti-gloss and teflon-coated plate, Built-in steam boiler, Built-in vacuum.



VAPOR BOX

Simple and easy to operate. It is not necessary to be an expert in garment finishing. The compact design allows installation and operation in a small premises. Quick cycle and zero idle working time produce high output performance with a significant saving of energy. Standard accessories include one trouser finishing device and one form finisher for jackets, coats, dresses etc. Thanks to a very easy fitting system, the cabinet can be transformed and equipped with two trouser finishing devices or two form finishers. This will depend on the operator's needs and the modifications can be carried out without any technical assistance. The working cycle is automatic and can be adjusted by three timers. The machine is available in the self-contained version, with built-in electric and automatic steam boiler, or for connection to the central steam supply.



T3000 TROUSER TOPPER

Air operated trousers topper, for central steam and compressed air supply or with electric and automatic steam boiler.

Side waistband stretching device, Height adjustable leg stretching carriage and leg clamps made of stainless steel, Built-in three-phase fan, Air heating device, Electronic card for the setting of nine ironing cycles in total, Ironing cycle controlling: steaming time, steam/ air time, drying time, Three pressure regulators

(for leg clamps, waistband stretcher and leg stretching carriage), Switch for the exclusion of the leg stretching carriage, Manual size indicator, Mechanical airflow regulator

Options: Built-in three-phase fan with increased power (1.5 HP), Steam trap



MAJESTIC COMBI

Combined blowing and steaming finishing form for shirts, jackets, blousons, coats, and overalls, to be connected to an external steam and compressed air supply.

Powerful built-in fan of 3 HP, Pneumatically operated, height-adjustable sleeve stretchers, Maxi-dummy for long clothes, Electronic programming device with digital display for the setting of 19 finishing programs, Air super-heater in order to reduce the drying time, Suction front panel keeping the clothes firm when put onto the dummy, Steam valve for the steaming of dry clothes, Extendible blowing times by means of pedals during the ironing cycle.



LAUNDRY ACCESSORIES



BULK LAUNDRY TROLLEY



ALL TERRAIN LAUNDRY CART
475x825x400mm deep
Capacity:200kg



FOLDING NOSE TROLLEY
620mm Wide,
Capacity:200kg, Transport
bulk laundry Bags



LAUNDRY SOAKING SINK



STORE ROOM SHELVING
Plastic Ventilated Heavy
Duty Shelving



LINEN DIRTIES TROLLEY



**BULK WATERPROOF
LAUNDRY BAG**



**ECONO BULK LAUNDRY
HANDLING BAG**



**JANITOR PLASTIC ROOM
CLEANING TROLLEY**



LAUNDRY BAG NETTING
Strung contractors bag with
name tag



LAUNDRY TUB WITH HANDLES



**LAUNDRY PLATFORM
SCALE**
1000x1000mm S/Steel



HANGING RAIL MOBILE
(Flat Pack)



WIRE LOCKABLE STORAGE TROLLEY



LAUNDRY HANDLING TABLE
2050x750mm
1,2mm S/Steel

WHY USE US?

Reliable

Our reliability speaks for itself through the clients we have built up and the partnerships we have formed.

Experience

Our company has 40+ years extensive experience in sales and customer service in the Laundry and Catering Industry.

Product Range

Due to our focus on remote sites we understand the need for as few points of contact for your camp equipment and our extensive product range allows you to deal with us for all your requirements.

Exceptional Technical Backup

Our expert technical team is able to fully support (maintenance and spares) and install all products supplied by Ascot.

Passionate

We are passionate about remote sites in Africa and finding a solution that works for our clients.

Maximize your budget

Our aim is to ensure you get the results required within your budget, and through relationships and communication achieve the goals with our clients. We believe in combining both quality and affordability in our products. There's no reason to pay exorbitant prices when our solutions do more for less.



Angola
Botswana
Democratic Republic of Congo
Eritrea
Ghana
Guinea
Lesotho
Malawi
Mali
Mozambique
Nigeria
Senegal
Sierra Leone
Swaziland
Tanzania
Zambia
Zimbabwe



ASCOT SITE SOLUTIONS (PTY) LTD

MINI UNIT 5, ISANDO BUSINESS PARK
CORNER HULLEY AND GEWEL ROADS,
KEMPTON PARK, GAUTENG

TEL: (011) 396 2811

FAX: (011) 396 2229

WEB: WWW.ASCOTSS.CO.ZA