

# **LAUNDRY**









## **COMMERCIAL LAUNDRY**

LG Giant C+ is a versatile but highly efficient commercial washer designed for todays 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 and 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	11	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



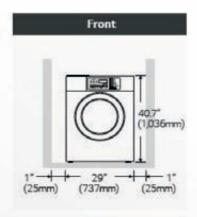
#### RELIABLE INVERTER DRIVEN MOTOR

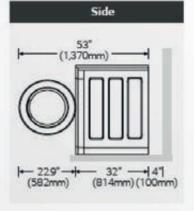






	Non-Heater
CYLINDER	
Drum Volume: cu.ft (I)	5.2 (147)
Diameter: in. (mm)	24 (610.8)
Depth: in. (mm)	20.4 (518.1)
Capacity: lb (kg	33 (15)
DIMENSIONS	
Product (WxHxD): in. (mm)	29 (737) x 40.8 (1,036) x 32 (814)
With Door opening: in. (mm)	53 (1,370)
Carton (WxHxD): in. (mm)	31 (788) x 44.3 (1,125) x 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 (I)	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	O (OPL Only)
Auto Dosing Interface	0
Damper	4 Friction Famper (ASK 80N)





#### **CEE TOP TIER 3 AND ENERGY STAR OUALIFICATION**

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 Washer's 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.













OIL FACILITIES



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











NURSING HOMES



HEALTH SERVICE

## 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.



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!



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.



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!



SHIPS & MARINE TRANSPORTS





INDUSTRIAL LAUNDRY











## 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 mete	er / Elctronic coin meter /	Central payment unit / Oth	ner 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		230-24	0V 3 ~ 50 OR 380-415V 3f	N 50/60Hz OR 440V-480V 3	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 mete	r / Elctronic coin meter /	Central payment unit / Oth	er 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		230-24	0V 3 ~ 50 OR 380-415V 3f	N 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 anticlogging 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		Wa	avy				
Inversion / variation in speed		Stan	dard				
Basket Material		Aluminium coated	/ STAINLESS STEEL				
Air filtering mode	Pol	yester bag / STAINLESS STEEL me	esh / Double STAINLESS STEEL m	nesh			
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 o	operation / Electronic coin opera	ation / 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 3	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	OHz 380-415V 3N 50/60Hz				
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 1~5	0/60Hz
		230-240 3~5	0/60Hz
		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





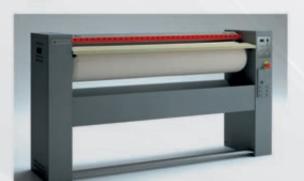
#### **ROLLER IRONERS \$100-\$140 / 25**

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.

250mm

#### 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
		Су	linder, dimensions and dat	a		
	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
		N	et 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 3	3N 50/60Hz
			380-415V 3N 50/60Hz	440-480	√ 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	А	10-16	16-20	16-25	16-25	16-25
Noise	dB	55	55	55	60	60
Air Consumption	m³/h	-	- 1	-	70	70
Flue outlet	mm	_	_	_	55	55





#### **ROLLER IRONERS \$160-\$200 / 30**

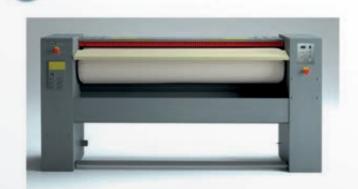
Ironing surface of superb quality: being an extruded component, the plate is extremely smooth, and remains so at any temperature it is used at. The deep anodized treatment makes the surface hard and inert to chemical agents, completely eliminating problems

300mm

#### Managing ironing parameters.

with corrosion.

- 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
		Cyli	nder, dimensions and dat	a		
	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
		Ne	t 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	m³/h	-	200	200	200	200
Flue outlet	mm	-	55	55	55	55
		M	odels 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 \$250-\$320 / 40**

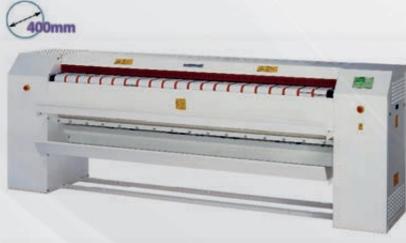
This range of ironers comes in various versions with electrical, gas and high-pressure steam heating. Aluminium basin designed to ensure long life and energy saving with basin pressure regulation that optimises ironing quality in any environment.

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.









#### 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				





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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	on	kg/h	25	30	35	40	50	60
Drum speed (adj	ustable)	m/min	1-10	1-10	1-10	1-10	1-10	1-10
Evaporation capa	acity	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
roning speed (ad	djustable)	kg/m2	214-322	214-322	214-322	214-322	214-322	214-322
Heating element	s	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	А	7	9	12	13	16	21
3ph 230V			optional	optional	optional	optional	optional	optional
1ph 230V			optional	optional	optional	optional	optional	optional
Dimensions								
roner:	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

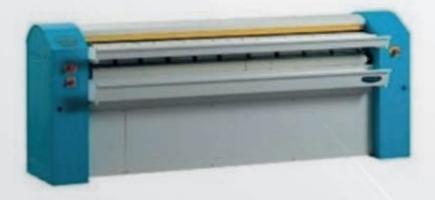




- Frontal linen entry and exit
- IM 7 micro processor (30 programs)
- Operation in execution displayed
- Ironing temperature electronic control
- Ironing speed electronic control
- Speed / tempearture automatic compensation
- Cool dowr
- Ironing belts in Nomex (high temperature resistant)
- Two emergency 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	2)	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
leating 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
lph 230V 50/60 Hz			non disp.	non disp.	non disp.
Gas Heating					
gniters			1	1	1
Gas connection			3/4"	3/4"	3/4"
Heating power			22	24,6	26
xhaust		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
lph 230V 50/60 Hz			optional	optional	optional
Dimensions					
roner:	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
<b>Evaporation capac</b>	ity	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	А	70,2	73,5	87,5
3ph 230V 50/60 H	z		optional	optional	optional
1ph 230V 50/60 Hz	z		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 H	<u> </u>		optional	optional	optional
1ph 230V 50/60 H			optional	optional	optional
3ph 440V	-		optional	optional	optional
Steam Heating			ориони	ориона	optional
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	,,,	N6/11	standard	standard	standard
	Total Power	kW	0,7	0,7	0,7
	Absorption	A	1,2	1,2	1,2
3ph 230V	AUSOI PUOII	A	optional	optional	optional
1ph 230V			optional	optional	optional
3ph 440V			optional	optional	optional
Dimensions	NA/: dala		2124	2514	2704
	Width	mm	2134 776	2514 776	2704 776
	Depth	mm			
	Height	mm	1072	1072	1072
Net Weight		kg	447	488	542
	Width	mm	2230	2610	2800
	Depth	mm	710	710	710
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Gross Weight		kg	474	520	580









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.

	IM	IESA TUBLE DRY	/ED		
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	560 mm	560 mm	560 mm	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 m³/min	20 m³/min	20 m³/min	29 m³/min	28 m³/min
Max. Back Pressure	150 pa	150 pa	150 pa	150 pa	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**



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IMESA TUBLE 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 m³/min	33 m³/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		



# **PROFESSIONAL IRONING & FINISHING**





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: 1.8ltUninterrupted use from full: 2-3 Hours

#### **MOON STEAM BOILER**

Stainless steel boiler shell and coverSteam 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 thermostatManually 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 controlDouble 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;



#### **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 heated egg 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**

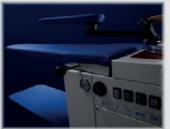
#### **EOLO M IRONING TABLE**

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 boardComplete 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: 30lt/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: 200Nl/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:**

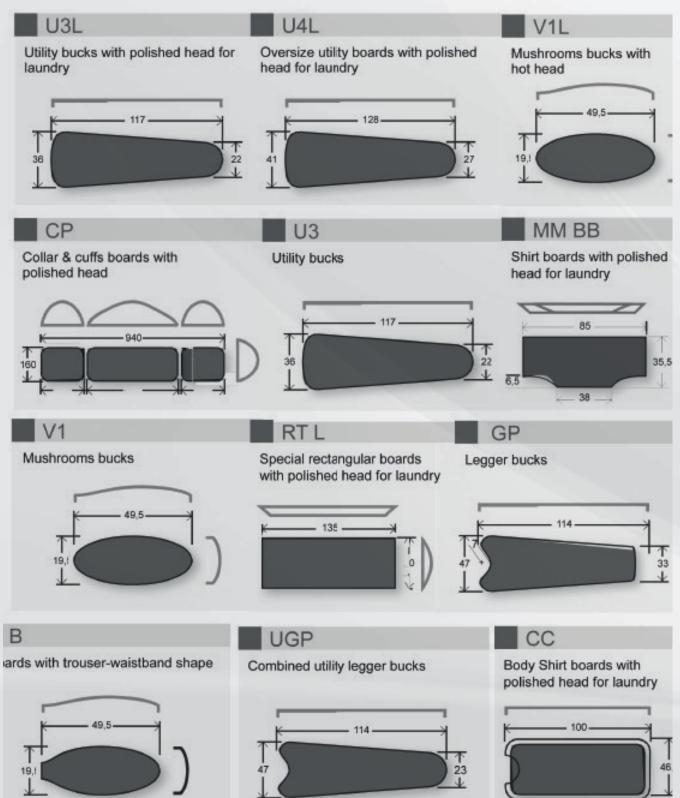
- · Upper antishine teflon plate
- · Complete steam iron assembly
- Swinging arm with suction and spotting shape
- Steam-air spotting gun
- · Built-in vacuum unit
- · Built-in steam boiler
- · Automatic working cycle pre set by timers
- Built-in compressor unit
- · Blowing device
- · Additional vacuum 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.	<u></u>	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	2.71m³	2.71m³	





**P87 PNEUMATIC BUCK HEAD OPTIONS FOR P87 PRESS** 





#### 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.



#### 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





#### **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.



#### **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, heightadjustable 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 or 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.

