



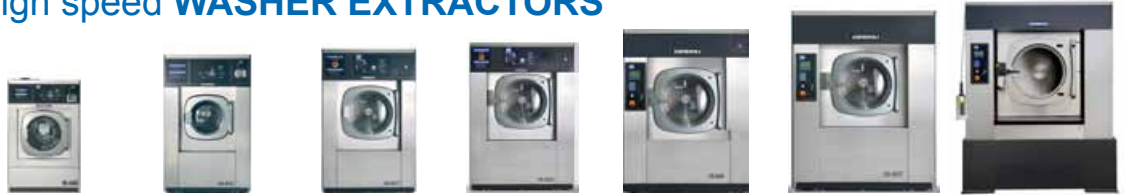
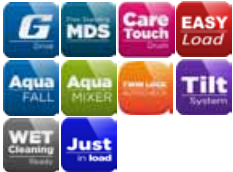
Manufacturing solutions

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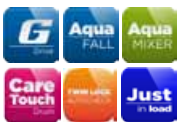
6 HS SERIES High speed WASHER EXTRACTORS



MODEL		HS-6008	HS-6013	HS-6017	HS-6023	HS-6040 STAT / EASY LOAD / TILT	HS-6057 STAT / EASY LOAD / TILT	HS-6110 STAT / EASY LOAD / TILT
Capacity	kg 1/9	9	14	19	25	44	63	122
	kg 1/10	8	13	17	23	40	57	110
Controls		Coin / Logi / Logi Pro			Coin / Logi / Inteli		Inteli	

Machines with an **8kg to 110 kg** capacity, **GDRIVE** control and **MDS** suspension system which does not require bolting down. Various types of control are available: **Coin Control** for coin-op services, **Logi Control** for OPL laundries and industrial laundries, as well as dry cleaners, **Logi Pro** and **Inteli Control** for those looking for flexibility and ease of use. Maximum spin speeds up to 387G.

6 MG SERIES High speed HARD-MOUNT WASHERS

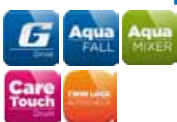


MODEL		MG-613PRO / COIN	MG-617PRO / COIN	MG-623PRO / COIN
Capacity	kg 1/9	14	19	25
	kg 1/10	13	17	23
Controls		Coin / Logi Pro		

High speed hard-mounted washing machines, with **GDRIVE** control, achieve spin speeds of 750 rpm (200-205 G factor). Controls available: **Coin Control** for coin-op laundries, **Logi Pro** for OPL and industrial laundries.

6 MS SERIES HARD-MOUNT WASHERS

Medium Speed



MODEL		MS-610	MS-613	MS-617	MS-623
Capacity	kg 1/9	11	14	19	25
	kg 1/10	10,1	13	17	23
Controls		Coin / Logi / Logi Pro			

Medium speed hard-mounted machines that require holding down. **GDRIVE** control. Various types of control are available: **Coin Control** for coin-op services, **Logi Control** for OPL laundries and industrial laundries, and **Logi PRO** for those looking for flexibility and ease of use in the control of more precise processes.

LS SERIES HARD-MOUNT WASHERS



MODEL		LS-332	LS-355
Capacity	kg 1/9	35	61
	kg 1/10	32	55
Controls		PM / CM / SM	

The LS range of washing machines are sturdy, reliable, versatile, eco-friendly and quiet. There are three control options to meet the precise needs of each customer

BW SERIES SANITARY BARRIER WASHER EXTRACTORS



MODEL		BW160	BW260	BW360	BW450	BW630	BW840	BW1200	BW1400	BW1700	BW2000
Capacity	kg 1/9	18	29	40	51	70	92	133	155	189	222
	kg 1/10	16	26	36	45	63	84	120	140	170	200

Washers for sanitary barrier. Loading and unloading are performed through separate doors to separate the clean area from the dirty area. They guarantee an excellent hygienic washing process by carrying out, with the utmost precision, all the programmed parameters: time, temperature and the chemical product dosage.

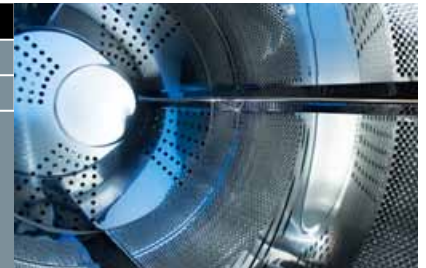


ED SERIES ECODRYER DRYERS (cross flow)



MODEL		ED260	ED340	ED460	ED660
Capacity	kg	10,5 - 14,5	13,5 - 19	18,5 - 25,5	26,5 - 37
Heating		Gas / Electricity			

The ED series dryers optimise energy use and achieve excellent results in less time. They are easy to maintain because the filter is easy to clean. Due to their ergonomic design, the width of the door aids loading and unloading. The Care Touch Drum system ensures the linen is treated with care, with the holes in the drum being pressed in to prevent the linen from making contact with sharp edges.



SLI SERIES ROTARY DRYERS (axial flow)



MODEL		SLI-9	SLI-14	SLI-14D
Capacity	kg	9	14	2 x 14
Heating		Gas / Electricity		

The SLI drying tumblers optimise drying whilst offering maximum energy efficiency. Its reliability and long life guarantee the laundry's profitability. It is extremely easy to use for the operator: a wide door facilitates easy loading and unloading. Comfortable working height for the user, which allows an easy loading and unloading of the trolley.



STI SERIES DRYING TUMBLERS (radial flow)



MODEL		STI-14	STI-23	STI-34	STI-54	STI-77
Capacity	kg	14	23	34	54	77
Heating		Gas / Electricity	Gas / Electricity / Steam			

Efficient, environmentally friendly drying tumblers with a high capacity and built to last. They are equipped with a rotating reverse system which, together with the large door, guarantees an easy and optimum unloading. The filter cleaning, which appears on the display, guarantees the machine's high performance. We can automatically activate the crease-guard function at the end of the cycle (cooldown).



ST-1300 INDEPENDENT DRYER (axial flow)

MODEL		ST-1300
Capacity	kg	Up to 63
Heating		Gas / Steam / Thermal oil

The ST-1300 dryer is designed for drying linen in commercial laundries, thanks to its suction loading. It provides added efficiency (using only **1 kWh** per litre evaporated) and speed (from **3 to 4 cycles/hour**). It saves energy, cares and extends the life of the linen, and accurately controls all the parameters of the drying cycle. The dryer's special features include its exclusive axial air flow for increased performance and to aid unloading, Ecoflow, an integrated system for re-circulating the drying air, together with **SPIROTILT**, which enables fully automatic unloading without needing to use the turbine.





TBS-50 BATCH WASHER

MULTITUNNEL



HYGIENTUNNEL



ECOTUNNEL



FLEXITUNNEL



MODEL	TBS-50/5	TBS-50/6	TBS-50/7	TBS-50/8	TBS-50/9	TBS-50/10	TBS-50/11	TBS-50/12
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Continuous batch washer, with a **50kg** capacity per module. With the possibility to configure from **5 to 12 modules**, outputs are available from **400kg** up to **1500kg** of clothes **per hour**. Four basic models: **MULTI, HYGIEN, ECO & FLEXI**, multiple options and accessories allow the TBS to adapt to the different washing needs.

SPR WATER EXTRACTION PRESS



MODEL	SPR-50
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Hydraulic press for water extraction in a continuous washing system up to **50kg** of linen. It offers a programmable pressure of up to **40bar** on the clothes. The extracted water is reused by the batch washer. The efficiency and the low energy-consumption of the SPR-50 press save time and costs in the drying process.



ST-100 DRYERS



MODEL ST-1300



MODEL	ST-100
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A dryer with a capacity for drying or conditioning up to two loads of linen from the batch washer, or up to **120 kg**. It offers the possibility of fully automated loading and unloading when integrated into a continuous washing system. Its exclusive **SPIROTILT** system allows an automatic unloading without having to tilt the machine. Available in **gas, steam and thermal oil heating**. Wide range of options and accessories to increase production, performance and functions.



MODEL	ST-1300
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The ST-1300 dryer is designed to dry and condition a cake or a load of up to **63kg**. It provides added efficiency (using only **1kWh** per litre evaporated) and speed (from **3 to 4 cycles/hour**). It saves energy, cares and extends the life of the linen, and accurately controls all the parameters of the drying cycle. The dryer's special features include its exclusive axial air flow for increased performance and to aid unloading, Ecoflow, an integrated system for re-circulating the drying air, together with **SPIROTILT**, which enables fully automatic unloading without needing to use the turbine. Heating is available in the form of **gas, steam and thermal oil**.



PB/PBP SERIES WALL-TYPE FLATWORK IRONERS



MODEL		PB3215	PB3221	PB5119	PB5125	PB5132	PBP5119	PBP5125	PBP5132
Cylinder Ø	mm	325			510				
Speed	m/min	1 - 5 (option 11)			1 - 9 (option 15)				

Wall-type strap ironers with a great capacity for evaporation and a high ironing quality that allow the linen to be processed directly after washing (HS). They can be installed in a confined space. They have better control and flexibility, and incorporate various ironing support systems that automate the processes to maximise productivity and effectiveness.

The linen enters and leaves at the front, with a single operator being able to iron the linen. The speed is adjusted automatically depending on the degree of moisture in the linen. **PBP** models, with **primary folding**, are fitted with sensors that detect the length of the linen automatically and apply the selected fold. They provide maximum ease of installation and use. Available heating **gas, electricity or steam**.

COMPACT IRONING SYSTEM

MODEL		COMPACT600	COMPACT800	COMPACT1200
Cylinder Ø	mm	600	800	1200
Speed	m/min	4 - 12	4 - 15	4 - 25



A compact high output flatwork ironing line, which allows the linen to be **fed, ironed, dried, folded and stacked** in a small space. Available in **Standard** option: cross folding on a single lane, or **Multiline**: cross folding on two lanes. It allows the user to work with one, two or four work lanes. The folds are made using an air blowing system and a reversible conveyor. It includes a vacuum system on the table, which aids the feeding in of the linen. Feeding clamps option. Easy to use: **20 preset programs** and 20 free. Available heating **gas, electricity or steam**.

P SERIES WALL-TYPE IRONERS

MODEL		P-2510	P-2514
Cylinder Ø	mm	250	
Speed	m/min	2 - 4	



Perfect for ironing flat linen. The input and output of the linen from the front and its installation close to the wall allows the space in the laundry to be optimised to the full. A single operator can operate the machine using a foot pedal.

PC-120 FLATWORK IRONERS



MODEL		PC-12030/1	PC-12033/1	PC-12035/1	PC-12030/2	PC-12033/2	PC-12035/2	PC-12030/3	PC-12033/3	PC-12035/3
No. cylinders		1			2		3			
Speed	m/min	5 - 50								

The most advanced flatwork ironer on the market, offering control, efficiency, performance, durability and low cost maintenance. Cylinder's diameter of **1200 mm**, with the possibility to provide **1, 2 or 3 cylinders**, which allows ironing speeds of **50 m/min**. Available in **gas, steam and thermal oil heating**.

PSN-80 FLATWORK IRONERS



MODEL		PSN-8030/1	PSN-8033/1	PSN-8035/1	PSN-8030/2	PSN-8033/2	PSN-8035/2	PSN-8030/3	PSN-8033/3	PSN-8035/3
No. cylinders		1			2		3			
Speed	m/min	4 - 25						4 - 40		

Girbau's flatwork ironer PSN-80 is the result of more than 35 years of experience in the field of ironers manufacturing. Cylinder's diameter of **800 mm**, with the option of **1, 2 or 3 cylinders**. It allows ironing speeds of up to **40 m/min**. Available in **gas, steam and thermal oil heating**.



DR SERIES FEEDERS



MODEL	DRF	DRF-LITE	DRM	DR-1
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DR series feeders comprise of a range with different models and versions that adapt to the key parameters in feeding systems: production, quality, type of laundry and budget.

DRF is an **automatic feeder** which has maximum performances. You can feed up to **1200 pieces/articles per hour**. It accepts a wide range of laundry: king size sheets, duvet covers, table linen.

DRF LITE is an **automatic feeder** with basic performance. You can feed up to **650 pieces/articles per hour**. Low maintenance and great low cost.

DRM is a **manual feeder**. You can increase the feeding quality, it improves productivity and makes the worker's labour easier.

DR-1: Allows **one person** to feed in up to **250 pieces of linen per hour**, on a single lane, and with **two people**, up to **450 articles** can be processed per hour.

FL SERIES FOLDERS



MODEL	FL-KING	FL-SMART	FL-LITE
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The **FL series** folders offer reliability, productivity and top finishing quality in folding. For any folding requirement, Girbau has a suitable **FL series** folder at your disposal.

FS-LITE THE FOLDER FOR SMALL ITEMS

MODEL	FS-LITE
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The folder has the capacity for folding up to **1000 items per hour**. It admits articles up to **1100 mm long by 560 mm wide**, which can be folded into two sizes: **190x190 or 190x350**.

It can work independently as a stand-alone machine or incorporated into a flatwork ironing line after an FL Series folder or even after a Compact ironer. Several folders can be attached for the different lanes.



PLMULT MULTI-LANE CROSS-FOLDER FOR SMALL ITEMS

MODEL	PL-MULT
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This connects to the primary output of an FL series folder. Following the primary folds of the FL folder, it performs a cross-fold and stacks the articles on 4 lanes.



STACKERS



ROT	ROT-2	AP-LITE	AP2-LITE	VOL	VOL-2
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A range of Stackers that, integrate into Girbau's folders, fulfilling the different folding and stacking needs



FT SERIES INDEPENDENT FOLDERS



MODEL	FT-LITE	FT-MAXI	FT-POLY	FT-VEST
<p>The FT folder range is capable of folding any type of article with efficiency and quality, adapting to the demands of each particular laundry. With the FT folders, Girbau reinforces its Easy & Best Solutions philosophy: creating flexible laundry solution packages that are adapted to any sector, so that each customer can easily find the solution they are looking for in terms of laundry products and services.</p>				

FINISHING



MODEL	S/AAR S/AVR S/AVC	S/MP4 S/EIP4	S/AV S/VC	S/MTA S/MTV
<p>High performance equipment with ergonomic solutions for all kinds of finishing. It makes the final working process easy and it provides laundry with excellent finishing.</p>				

TROLLEYS/TRANSPORT

Solutions to all kinds of laundry transport and storage, laundry, bedrooms and wet clothes...

ROOM TROLLEY



MOVING BOTTOM TROLLEY



SHELF TROLLEY



KANGAROO TROLLEY



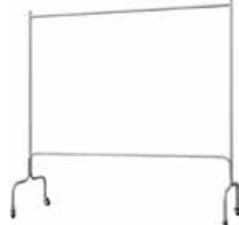
CONTAINER TROLLEY



WET LINEN TROLLEY



HANGER TROLLEY



SELECTION TROLLEY



NET BAG



FABRIC BAG



GIRBAU AUTHORISED TECHNICAL SERVICE

Our service operation has a high level of technical expertise, both from specialist in-house departments and through a wide net of authorised technical support agents which offers:

- **Authorised Technical Service:** we provide you with a fast and effective solution to the problems that arise from any equipment malfunction offering a rapid fix, utilising a wide net of technicians particularly trained to carry out repairs with maximum efficiency and minimum downtime.
- **Installation and start-up projects:** we can confirm planned installation meets all relevant requirements to allow optimisation of machine performance. We will work with you to plan delivery of the equipment and installation including full commissioning . We will then deliver and install the equipment carrying out full commissioning and training as required, during this process we will provide you with all operating and safety information related to the installation
- **Spare parts service:** through Girbau Technical Support and authorised distributors, we provide you with original Girbau spare parts. Moreover, we guarantee the reliability and safety of the components used. Aiming to offer a global solution tailored to suit the needs of each individual customer Girbau offers service and maintenance options through a choice of maintenance contracts.
- **Extended Guarantee:** optional extended warranty to allow you to increase the standard warranty period offered by the factory. This gives you the peace of mind that your investment is fully protected for an additional period allowing you the bin benefit of known costs that can be tailored to your business plans.
- **Preventive maintenance:** we can also offer to carry out preventative maintenance in order to ensure you always benefit from maximum performance of your equipment, avoiding unexpected failures and extending product life.
- **Managed Service (Global maintenance):** total maintenance cover , we can offer full support for your equipment, including all Labour and spare parts as well as a periodical supervision of the condition of the equipment.

What sort of service do you need for your installation?

- **Do you have maintenance staff with sufficient experience and training on GIRBAU's equipment?** Then you should consider, together with the equipment purchase, an " Extended Guarantee". By doing so, you will increase the useful life the equipment and you will have access to the Hot-line specialist technician who will provide you with the assistance needed at any time.
- **Do you have a medium – sized installation with limited specialized technical resources and a low budget?** The preventive maintenance service will provide you with the necessary help to check your equipment periodically and guarantee its optimum performance. Additionally you will receive special spare parts pricing.
- **Would you like to minimise the time and effort to keep your installation working in optimum condition?** The GIRBAU Managed Service guarantees your peace-of-mind offering a full equipment management including both, labour and spare parts used in the repairs, as well as periodic check of the equipment through scheduled visits to your premises.



Girbau S.A. reserves the right to change design and/or specifications without notice



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