



HIGH SPIN WASHING MACHINES

LM 100 - LM 125



IMESA: A LIFE BY YOUR SIDE

Imesa is a leading company in the production of laundry equipment. We achieved this goal thanks to more than 40 years of total commitment to the continuing challenges to satisfy the growing technological expectation of human beings and meetings changes in lifestyle.

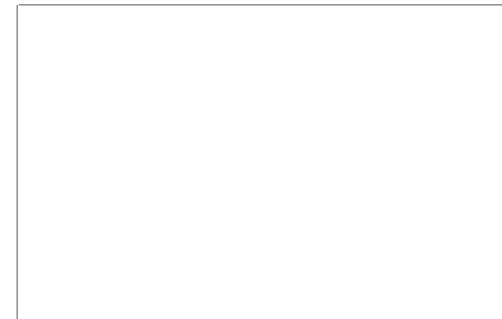
Innovation, quality, safety, versatility, service and reliability: IMESA success is based on this six concepts. Innovation in technology and proposal. Quality guaranteed by an UNI EN ISO 9001 certified production system. Safety of products certified by qualified operational organisation in various part of the world. Versatility and flexibility which allows many possibilities of customisation. Reliability thanks to the solid product structure.

Customer satisfaction is IMESA main achievement. Thanks to an international and professional net of distributor and to a well trained service net, IMESA can assure a global service in Italy, in Europe and in all the world.

During the offer step, IMESA distributor offers a complete support in the correct equipment choice and complete the job with a financial analysis of the investment as well as with the project.

IMESA can deliver in a very short time thanks to **equipment stock** in many countries: Italy, Spain, French, Portugal, Algeria, Hungary, ...
The wide **service net** can assure a quick **technical assistance** in case of necessity and the **spare parts can be easily purchased** in IMESA official website.

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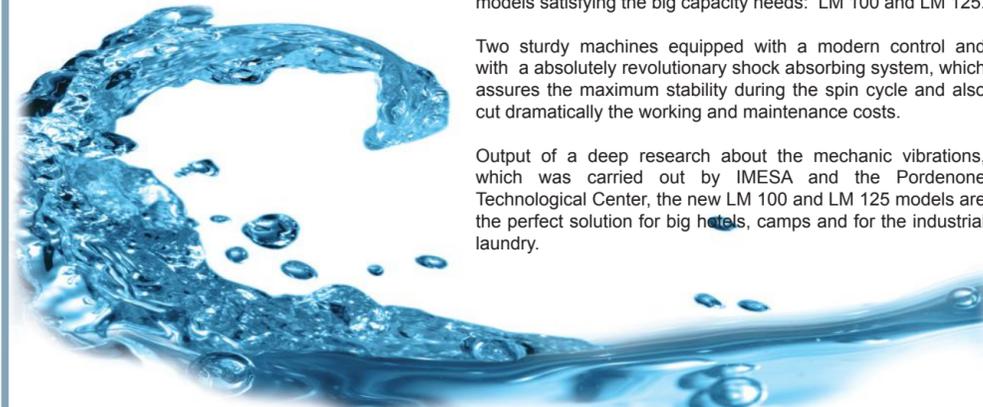
MODELS LM 100 - 125

BIG CAPACITY

IMESA enlarges the high spin washing machines with two new models satisfying the big capacity needs: LM 100 and LM 125.

Two sturdy machines equipped with a modern control and with a absolutely revolutionary shock absorbing system, which assures the maximum stability during the spin cycle and also cut dramatically the working and maintenance costs.

Output of a deep research about the mechanic vibrations, which was carried out by IMESA and the Pordenone Technological Center, the new LM 100 and LM 125 models are the perfect solution for big hotels, camps and for the industrial laundry.



Studied to last: a reliable structure and high quality components! We are proud of our product reliability in which we trust so much to grant the best warranty condition: **24 MONTHS TOTAL WARRANTY!**

A LOT OF BENEFITS

PATENTED STABILITY

REDUCED NUMBER OF UNBALANCE
Thanks to the new wire shock absorber system, IMESA washing machine can accept an unbalance which is 15% higher than the one accepted by the washer using traditional shock absorbers.



REDUCED MAINTENANCE COSTS

During the washing cycle the outer drum is quite immobile, this means that the mechanical structure needs to tolerate less stress and the wear and tear is lower.

SHOCK ABSORBERS LONGER LIFE

Wire shock absorbers have a quite endless life. One of the most difficult and expensive washer maintenance, i.e. the shock absorbers replacement, therefore

ERGONOMIC

DOUBLE MOTORIZED DOOR LOCK: INCREASED SAFETY!
Thanks to the motorized door lock, the necessary strength asked to close the door is dramatically reduced. The IM 8 computer controls the door automatic lock and opening.

LIGHTER LINEN UNLOADING

The washing machine is standard equipped with the Light Unloading System: the wet linen can be easily unloaded at the end of the washing program, just controlling a drum movement from the IM 8 touch screen. On request the machine can be equipped also with a tilting system.



ECONOMIC

AUTOMATIC SYSTEM FOR DETERGENT DOSING
To avoid detergent waste, the machine can be equipped with an automatic detergent pumps which are controlled and programmed using the IM8 microprocessor.



WATER BALANCED LOAD

Equipped with a double water connection, the machine alternates between cold and hot water loading until the set water level is reached. Thanks to this system the washing temperature is reached faster, the program length is shortened and energy consumes are reduced.

LOAD CELLS WEIGHING SYSTEM

The washing machine weighs the load and adjust accordingly water and detergent consumes at the program starts.

A strong choice, for an incomparable laundry!

STANDARD FEATURES:

- ▶ AISI 304 stainless steel panels;
- ▶ Drum and outer drum AISI 304 stainless steel;
- ▶ Huge door opening to make easier the linen load and unloading
- ▶ Motorized door closing system controlled by IM8 computer;
- ▶ High stability during the spin cycle, thanks to the innovative wire shock absorber patented by IMESA;
- ▶ Low noise level to assure a comfortable working environment;
- ▶ Touch screen microprocessor IM8, freely programmable. Program memory is almost endless;
- ▶ Light unloading: easier linen unloading;
- ▶ Easy access to the mechanical and electronic parts for an easier and efficient maintenance;
- ▶ Remote diagnostic and assistance via GSM: open dialog between the washing machine and the service center to allow a quicker and cheaper maintenance.

ON REQUEST:

- ▶ Prepared for detergent pumps connection;
- ▶ Third inlet valve (hard water);
- ▶ Water recovery system: the water used during the last rinse is saved into a tank and used again in the first cycle of the next program;
- ▶ Tilting system: to make easier the linen unloading;
- ▶ Load cells weighing system and automatic adjusting of water level and detergent dosing according to the load weight;

SOME TECHNICAL DATA:

MODEL	u.M.	LM 100	LM 125
Capacity	Kg.	100	125
Drum volume	lt	1000	1250
Load diameter	mm	710	710
G-Factor		347	347
WM dimensions	mm	1700x1636x2146 (h)	1700x1832x2146 (h)
Net weight	Kg.	1700	1900

Available heatings:

electric - steam - electric + steam - hot water

LM 100 LM 125



IMESA washing machine are manufactured in compliance with European Regulation in force.



IMESA washign machines are GOSTANDARD RUSSIA certified.



IM8: the perfect laundry solution on your fingertip!



THE FLEXIBILITY OF A TOUCH SCREEN COMPUTER!

A modern and innovative control system which enable the washing machine to answer to each laundry needs. The IM8 easy-to-understand interface allows to select and to start the program in a very eays and quick way, just touching the screen icons.

USB STICK, SO SIMPLE!

The IM8 microprocessor is equipped with a USB connection, which allows the software updating, as well as the programs or pictures uploading and downloading, just using a common USB stick.

TWO PROGRAM LEVELS:

IM8 is a very flexible software, which enable the user to control and modify each single washing parameter to adapt the programs to the laundry exigencies. To meet the less complicate customer request, IMESA developed the **EASY PROG** application: everybody can create simple washing programs just answering to few simple questions. Reached the end of the questionnaire, a washing program is created and it can be started, postponed or just added to the available program list. Thanks to the **EXPERT PROG** application also the most exigent customer can find the ideal laundry solution. This function, wich is dedicated to the technician, allows to change the program parameter by parameter. The program is therefore compiled on the laundry request and tailored on the laundry individual need.



SELF DIAGNOSTIC AND ALLARM HISTORY

Each alarm is displayed on the IM8 screen together with a small description. Also, each alarm is memorized and added to a list to which the technician can refer in case of service. Thanks to the GSM module, which standard equips the washing machine, the technician can receive the list also via SMS.

DIRECT DIALOG WITH THE INVERTER

Thanks to a modbus connection, the technician can display the inverter parameters on the IM8 touch screen and modify them. An important tool to make easier the technician job.

IMESA:
ADD VALUE
TO YOUR JOB!

Superlative performances

Our goal is fully satisfied customers!



FLEXIBLE: thanks to the IM8 computer, the IMESA LM range can satisfy any laundry needs. A huge availability of programs, each one modifiable and customizable to meet the laundry needs: this is why IMESA can give a correct answer to each request, even the most difficult.

AUTOMATIC: IM 8 control allows the automatic adjusting of the water level and detergent dosing according to the load weight, when the washer is equipped with a automatic dosing system together when a load cell weighing system.

ECO: automatic dosing system, hot - cold water balanced loading, control of the washer consumes according to the loaded linen, ... IMESA washing machine avoid any possible waste respecting the environment and allowing a considerable saving.

RELIABLE: the new wire shock absorber system enable the washing machine to support an unbalance, which is 15% higher than the one supported by the washing machines of the same category, which use oil shock absorber.

