HIGH SPIN WASHING MACHINES

LM 8 - 11 - 14 - 18 - 23
LM 30 - 40 - 55 - 70 - 85

IMESA

energy saving
ergonomy
ecology
easy use
4Laundry





LM MODEL

SEMPLICITY
VERSATILITY
REMOTE CONTROL

The high spin IMESA washing machines LM model is top-of-the-line and highest productivity machines.

The LM wide range is the solution to every kind of washing need.

Attention to details
High quality cleaning
Advanced technology

24 MONTHS GRANTED WARRANTY



100% Customer satisfaction!

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

USB standard

Colour touch screen: the ***best user interface*** on the market.

PBS system: the **Power Balance System** assures the perfect balance of the washing machine also with ***critical loads***

Motorized door lock: it locks the door at program start as additional ***safety to the operator.***

Panels and drum in **stainless steel AISI 304**

Ergonomic tilted control panel at 30° or 45° for an ***easier use***

Hot and cold usage optimization: ***shorter heating phase*** allowed.





LM MODEL
10 REASONS TO CHOOSE!

IM8 Colour Touch Screen
Easy, intuitive, unlimited possibilities

USB port on washing machine control panel
Easy data transfer with PC or others washing machine



GSM remote assistance
Control, diagnosis, service

Ergonomic control panel
Optimal visibility

Motorized door lock
Innovative door lock to grant safety and ergonomy

Hot and cold usage optimization
Hot and cold water are mixed during loading phase

Drum, outer drum and panels in Stainless Steel AISI 304.
Avoiding rust and best mechanical performances

Drain valve on machine front
Reduced water waste

Power balance system
Vertical and horizontal shock absorbers for absolute stability and low-noise level

Lower panel
Removable for an easy maintenance to drain valve and shock absorbers

MAXIMUM SAFETY

EXCELLENT RESULTS

NO FABRIC STRESS
Thanks to the inverter the **drum speed can be controlled** so that there is a gradual acceleration of the spin to avoid mechanical stress to the linen fabrics

NO LINEN SHOCKS
Thanks to the **hot and cold usage optimization**, the washing machine loads cold and hot water alternatively reaching exactly the set temperature. Heating the water gradually, this system avoid any thermal shock to the linen. The machine loads hot water available from the water supply saving energy expenses and reducing the cycle time

SAFETY

EMERGENCY STOP BUTTON
IMESA washing machines are equipped of an **emergency stop button** that switch off the machine when pressed.
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MOTORIZED DOOR LOCK
The double automatic door closing system recognizes when the door is almost closed **locking** it **at the cycle starts:** until this moment, the user could open the door to insert or take out linen. During the cycle the door is blocked and it can be opened again only at the end of the program when the internal temperature attaint the preset safety value.



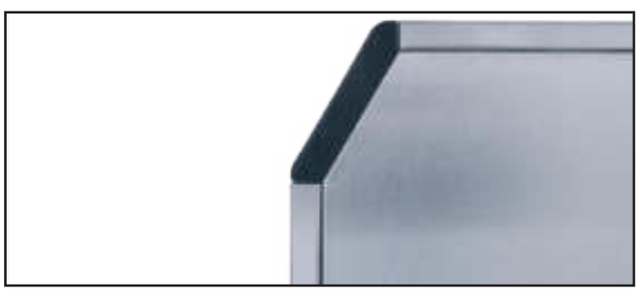
ERGONOMY AND STRONG RELIABILITY

ERGONOMY

EASIER LINEN LOADING
IMESA washing machines have a big loading diameter for making **easier loading and unloading operations**, also bulky linen.

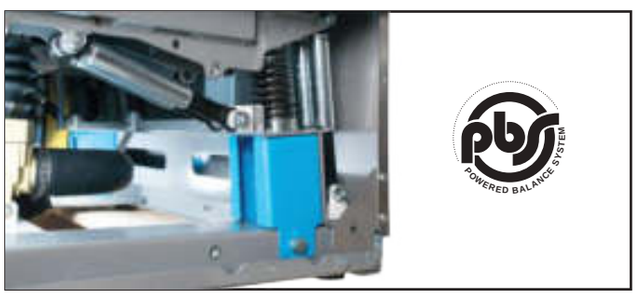
AUTOMATIC DOOR OPENING
The machine **automatically controls door locking** and opening.

TILTED CONTROL PANEL
The tilted control panel has been designed to **avoid reflects on the touch screen**: 30° on LM14, LM 18, LM 23 and 45° on LM 8 and LM 11.



STRONG RELIABILITY

PBS SYSTEM: HIGH STABILITY
PBS is the IMESA exclusive **shock absorber system** studied to bear high stress maintaining the stability of the washing machine even in the most critical situation. The washing machine can complete the washing program also with the heaviest loadings.



FRONTAL SEAL
The frontal seal in **silicon carbide** applied to bearing hub **avoid the passage of water** saving the bearing professional working for thousands of cycles.

CE CERTIFICATION:
IMESA washing machines comply with uropean product standards.

EAC CERTIFICATION
IMESA washing machines comply with Eurasian Customs Union product standards

THE STAINLESS STEEL DURABILITY
Side, above and frontal panels are in **stainless steel AISI 304.**

FREE STANDING
No ground fixing is requested to install the washing machines LM lines; **simply adjusting the rubber feet.**

LM MODEL
STRONG MACHINE



Model	Capacity (1:10)	Available Heating
LM 8	8 Kg	Electric, Direct or indirect steam, Electric + steam No heated
LM 11	11 Kg	
LM 14	14 Kg	
LM 18	18 Kg	
LM 23	23 Kg	

LM 14 – LM 18 – LM 23 models are equipped with motorized door lock as standard.
Tilted control panel to avoid reflex on the touch screen.



Model	Capacity (1:10)	Available Heating
LM 30	30 Kg	Electric, Direct or indirect steam, Electric + steam No heated
LM 40	40 Kg	
LM 55	55 Kg	
LM 70	70 Kg	
LM 85	85 Kg	

Motorized door lock on standard.

Option:
Detergent pumps: the washing machine can be equipped with automatic detergent pumps for a precise detergent measuring.

Hard water: on request, the washing machine can be equipped with a third water inlet valve to manage hard water.

Water recovery system: water from the last rinse can be used on the following new cycle.

No overflowing system: a sensor close the water inlet valve and open the drain valve in case of water on the ground.

REMOTE CONTROL:

CONTROL
DIAGNOSIS
SERVICE



Using the remote GSM system grants several advantages:

This service allow a direct communication to the washing machine **via SMS**

Shorter time of intervention means **savings in maintenance and reduced down time.**

Customized programs can be **uploaded and downloaded by remote:** down time has quicker intervention and solution are possible.

The software can be up loaded by remote: **latest technology is always available.**

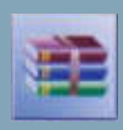
The manufacturer warranty starts from the installation date.

Touch our world IM8

TECHNOLOGY
FUNCTIONALITY

SIMPLY TOUCH





ALL SOLUTIONS YOU NEED
The computer IM8 allows creating, changing, naming and saving up to 200 programs. The user can create or save new programs simply and intuitively.
The user can increase the number of programs because IM8 has an expandable memory.





PREFERRED LIST
This is a list with the most selected programs by the user.



HALF LOAD PROGRAMS
In case of half load program, the computer will optimize water level and detergent dosing.





EASY PROG
IM8 main feature is intuitive and easy use.
The application allows the user to create his own program answering to few simple questions.



EXPERT PROG
This software allows technicians to create new programs step – by - step, personalizing each parameter. That function can satisfy also the most difficult requests.

EASY MAINTENANCE

The washing machine is equipped with a self-diagnostic system that controls the correct machine working. Water loading/unloading and heating phase must be done within a safety set time limit that the technician can change.

IM8 enables the technician to control the inverter and in case of changes; parameters can be modified from the touch screen.
If the end of the cycle cannot be completed, the washing machine reports the problem on display and keeps it in memory for future check.

EASY DATA TRANSFER

The USB port allows uploading and downloading of programs from PC to washing machine and from a washing machine to another one in a very simple way: just a common USB stick is enough for an immediate data transfer.

CUSTOMIZED PROGRAMS

When a program is running, the display shows every step the washing machine is executing. By touching the appropriate parameter, the user enters into the technical menu changing temporarily the parameters also during the execution of a program.

LCD COLOUR DISPLAY

The LCD colour display has enough resolution to show multimedia files, pictures, advertisements, messages and so on.



INNOVATION
Top level technology
Smart systems

WIDE RANGE
From washing to ironing

IMESA
LAUNDRY SOLUTIONS

VERSATILITY
Customized product made on request

ASSISTANCE
Prompt maintenance
Qualified technicians

SELLING SUPPORT



Italian leading company in the manufacture of laundry equipment and laundry solutions.



CERTIFICAZIONE DI SISTEMA QUALITÀ
DNV·GL
ISO 9001

a life by your side

IMESA

Restaurants

Professional laundries

Hotels

Hospitals

Cleaning services

Care homes

Riding schools

Resident laundries

Dairy farms

Shipbuilding sector

The manufacturer declines all responsibility for any inexactitudes contained in this catalogue. The manufacturer reserves the right to bring without warning any modifications he might believe necessary, without changing the essential characteristic of the product.

Q130103B_ENG052016

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