

# HIGH SPIN WASHING MACHINES

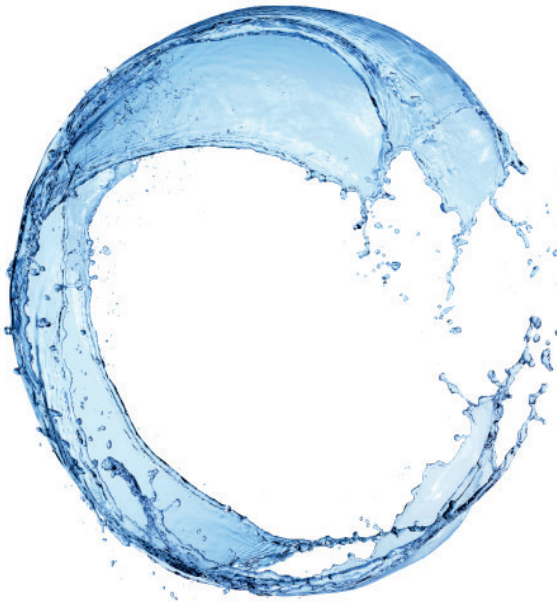


LM 8 - 11 - 14 - 18 - 23  
LM 30 - 40 - 55 - 70 - 85

 **IMESA**



# LM MODEL



**SIMPLICITY**  
**VERSATILITY**  
*REMOTE CONTROL*

The high spin IMESA washing machines LM model are 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 avoids 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 with an **emergency stop button** that switches off the machine when pressed.

### 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 attains 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

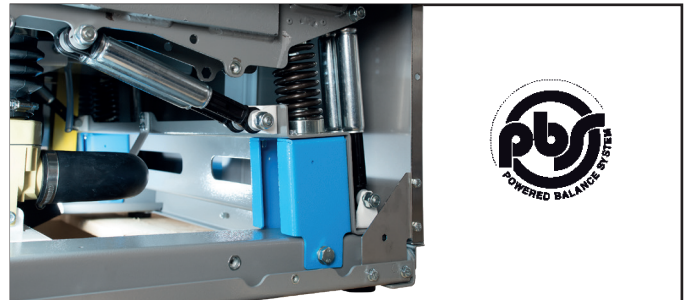
The tilted control panel has been designed to **avoid reflects on the touch screen**: 30° on LM14, LM 18, LM 23 and 45° on LM 8 and LM 11.



## 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 European 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 closes the water inlet valve and opens 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.



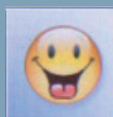
#### PREFERRED LIST

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.

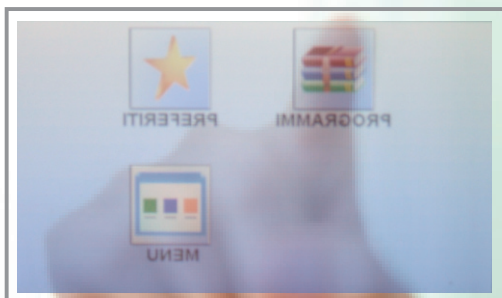
#### CUSTOMIZED PROGRAMS

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



## 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.





*a life by your side*

**IMESA**

Restaurants

Professional  
laundries

Hospitals

Hotels

Care  
homes

Cleaning  
services

Riding  
schools

Dairy  
farms

Resident  
laundries

Shipbuilding  
sector