# HIGH SPIN WASHING MACHINES LM 8 - 85 KG SERIES

**Ø MESA** 



# SEMPLICITY VERSATILITY REMOTE CONTROL

The high spin IMESA washing machines LM model are top-ofthe-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.

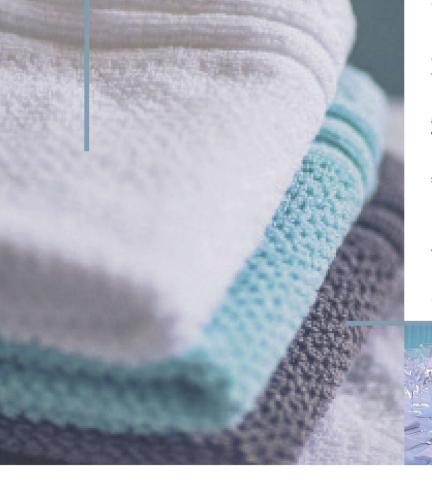
PBS system: the **Power Balance System** assures the perfect balance of the washing machine also with *critical loads* 

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

Panels and drum in stainless steel AISI 304

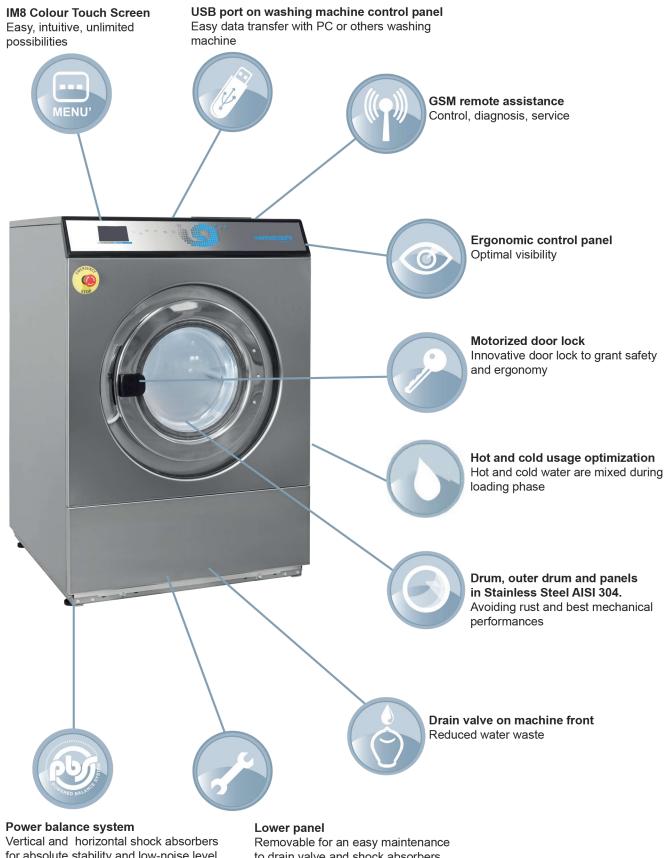
**Ergonomic tilted control pane** at 30° or 45° for an *easier use* 

Hot and cold usage optimization: shorter heating phase allowed.





# **LM MODEL 10 REASONS TO CHOOSE!**



for absolute stability and low-noise level

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 attaints 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

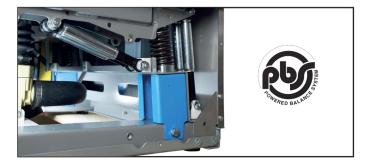
The tilted control panel has been designed to **avoid reflects on the touch screen**: 30° on LM14, LM 18, LM 23 and 45° on LM 8 and LM 11.



#### 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.

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.

# LM MODEL STRONG MACHINE

# IM11 IMESA TECHNOLOGY SUPPORTING THE CUSTOMER

The new IM11 touch screen computer is REVOLUTIONARY.

An innovative technological solution with an unlimited series of economic and operating benefits, conceived to meet the needs of multiple users.

IM11 communicates via WI-FI and allows you to send complex information without any space limitation, thanks to the cloud management.

WHEREVER YOU ARE, IM11 ALLOWS YOU TO MANAGE YOUR MACHINES IN AN EFFICIENT WAY.



# THE MAN-MACHINE INTERACTION IS BECOMING EVEN MORE TIGHT.

The IM11 data management platform is the real NEWS!

Designed by ASAC expert, an IMESA sister company, the platform represents the basis for generating and transmitting data that every customer needs.

## ADVANTAGES FOR DEALERS AND DISTRIBUTORS RELATED TO IM11 AND SMART MANAGEMENT OF DATA

- Management and planning of on-site maintenance and repairing operations;
- Management of the detergent distribution and purchase;
- Remote modification of washing programs;
- Efficiency, functionality and consumption monitoring;
- Audio-guide integration for Self-Service machines (optional);

### BENEFITS FOR FINAL USERS COMING FROM THE USE OF IM11

- Less time for on-site intervention;
- Preventive maintenance planning;
- Real time updates and changes on washing programs;
- Management and decrease in energy/water consumption thanks to customizable programs.

IM11 is the TECHNOLOGICAL SOLUTION that simplifies your business, starting from the management of the washing to the monitoring of the machine operation up to the planning of interventions, guaranteeing timeliness and effectiveness in resolving any complex situation.



#CARINGABOUTYOU



# **Touch our world**





Imesa SpA Via degli Olmi, 22 31040 Cessalto (TV) ITALY T. (+39) 0421 468011 F. (+39) 0421 468000 info@imesa.it www.imesa.it