FLATWORK IRONERS



FI 1000 1250 1500 Ø 25 FI 1500 1750 2000 Ø 33



FI SERIES

EFFICIENCY PRODUCTIVITY

INNOVATION

IMESA flatwork ironer FI is beyond comparison: extraordinary performances and highest productivity.

The FI series is the ideal for the ironing of linen of restaurants, small hotels and farm holidays.

Top quality ironing Attention to details Advanced technology



The only ironer with 24 MONTHS WARRANTY CONDITIONS

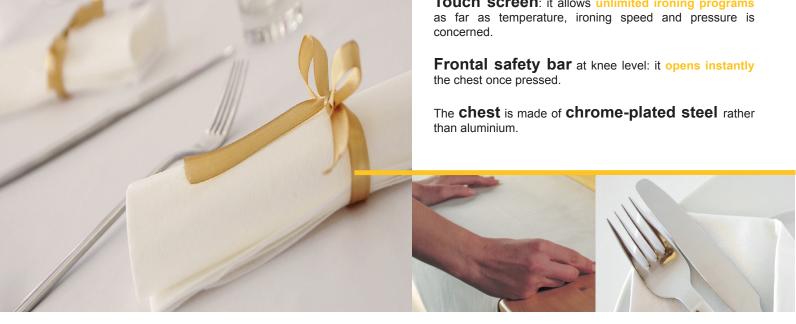
100% customer satisfaction!

Ironing **pressure** electronically controlled: customized programs for every type of fabric.

Uniform chest pressure all along the roller length: excellent ironing.

Automatic adjusting of the **ironing speed** according to the temperature variation: high-level quality result.

Touch screen: it allows unlimited ironing programs



PATENTED TECHNOLOGY

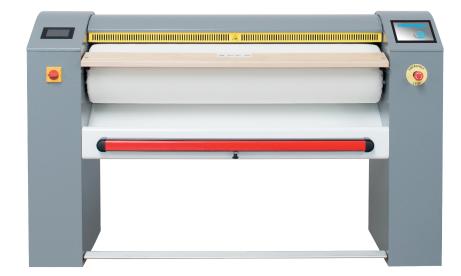
The patent confirm the absolute supremacy of IMESA FI series:

the **linear working operation** allows to control the ironing pressure and to adjust the program according to the fabric;

the **torsion bar** assures a uniform chest pressure along all the roller lenath:

the **anti-panic bar** on the ironer front gives the operator an important safety system that only IMESA can grant.







CE CERTIFICATION

IMESA ironers comply with European product standards.



EAC CERTIFICATION

IMESA flatwork ironers comply with Eurasian Customs Union product standards

IMESA flatwork ironer FI series is equipped with the most modern safety system controls to make laundry job more simple, faster and safer.

- The introduction table is adjustable to have a more comfortable position for the user;
- The **pedal board starts and stops ironing** with a simple foot press;
- The **hand safe bar prevent** to accidental slipping of a limb or stretching of a textile behind the roller;
- The **emergency stop button** cuts immediately off the power in case of danger;

FI SERIES
SAFETY
ERGONOMICS

TORSION BAR

Thanks to the torsion bar, the **chest pressure is uniform** all along the roller length to assure flawless results and avoiding defects made by standard shock absorber systems.



ANTI-PANIC BAR

Only IMESA can offer this additional safety system! It is a device at knee level that instantly release the chest when pressed.

LINEAR WORKING OPERATION

This system allows to modulate the pressure given by the chest on the roller and to maintain the same ironing pressure in the time, independently from the roller flattening :

- Long-lasting ironing quality
- Extended roller cover life



TECHNOLOGY FUNCTIONALITY

SIMPLY TOUCH

- Unlimited stored ironing programs, 10 preset programs but modifiable
- Easy program selection
- Modifiable programs during cycle running
- Customized pictures
- Possibility to associate for each program icons or other images
- High-resolution display





SELF ADJUSTMENT

The flatwork ironer is equipped with a self-regulation system to adjust the roller speed according to the ironing temperature. Since linen may have different levels of humidity, the speed is automatically increased or according to the decreased temperature of roller.

SAVING ENERGY AND MAINTENANCE COSTS

The user can activate the cool down function from the display. This function can be selected when the cycle is nearly to the end: the heating system stops, but the flatwork ironer keep on working with the heat energy stored. When the temperature lowers under 80°C, the flatwork ironer turns off.

This function has two advantages:

- prolong the life of the roller cover
- energy saving from the use of the heat energy stored

EASY SERVICING

The touch screen IM 10 control panel keeps the record of working hours. Furthermore, the trouble shooting and the history of alarms are readable as well, thus easing the job of the technician

REDUCING MANAGEMENT COSTS

The Power Control function allows the operation of the heating on more levels; it is the operator to choose whether to make it operating at idle speed or at highest level, following the power available. It is possible to check on display the energy consumption. The test of loads and entries can directly be served from the keyboard.

TECHNICAL DATA	u.M.	FI 1000/25*	FI 1250/25*	FI 1500/25*	FI 1500/33	FI 1750/25	FI 2000/33
Roller length	mm	1000	1250	1500	1500	1750	2000
Roller diameter	Ø mm	250	250	250	330	330	330
Adjustable speed	mt/min	1 - 6	1 - 6	1 - 6	1 - 6	1 - 6	1 - 6
Hourly production	Kg / h	25	30	35	40	50	60
Air exhaust	Ø mm	(opt) 73	(opt) 73	(opt) 73	73	73	73
Heating power	kW	4,5	5,4	7,5	7,5	10,5	13,5
Total absorbed power	kW	4,9	5,8	8,1	8,1	11,1	14,1
Dimensions: LxPxA	mm	1513X719X1087	1763x719x1087	2013x719x1087	2013x719x1157	2263x719x1157	2513x719x1157
Net weight	Kg	159	174	198	220	241	268
Packing: LxPxA	mm	1518X724X1203	1768x724x1203	2018x724x1203	2018x7241273	2268x724x1273	2518x724x1273
Gross weight	Kg	176	192	218	240	261	289

^{*} Optional: with suction

Roller cover made of stainless steel wool and the padding cover is made by NOMEX, very resistant to high temperature. Upon request, roller cover made by metal springs is available

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

omesa

Restaurants

Hospitals

Care homes

Dairy farms Hotels

Cleaning services

Resident laundries

Professional laundries

Riding schools

Shipbuilding sector