



TUMBLE DRYERS

ES 10 - 34 KG SERIES



ES SERIES

TUMBLE DRYERS 10-34 Kg

PERFORMANCES
SAVINGS
INNOVATIONS

The IMESA tumble dryer ES Series is the drying solution for all the industrial activities and communities where high productivity and excellent results are required.

MAXIMUM FUNCTIONALITY

NEW DOOR GLASS, with double glass to reduce heat dispersion and increase efficiency.

NEW TRANSMISSION, reduced vibration, lower noise, higher reliability, fewer adjustments

NEW DOOR GLASS, wider for the 23-34 Kg models to facilitate load and unload activities.

NEW FILTER, higher filtering power (+40%), shatter-proof, better ergonomics, easily dismountable

NEW CLOSING HINGES for a stronger solidity

Residual Humidity control (processor controlled) and reversing drum for a perfect drying.

NEW CLOSING SYSTEM realized with double covered magnet

Programmable anti-wrinkle function



ES 10-14-18



ES 23-34

HEATING SYSTEMS

ELECTRIC

Thanks to the optional power level system, the IMESA tumble dryers can work at full or reduced power, thus reducing costs.

STEAM

Thanks to the damper system, the heat power is immediately available. That system avoid ram strikes typical of on valve operated circuit system.

GAS

IMESA's Tumble dryers are studied to work with all gas types and are equipped with flame control and with electronic ignition plug.



STANDARD CHARACTERISTICS:

- Reversing drum
- Colored touch screen computer IM10
- USB Entrance
- Multistep heating function
- Air convection system for a perfect drying and lower costs
- Cool-down system and anti-wrinkle function

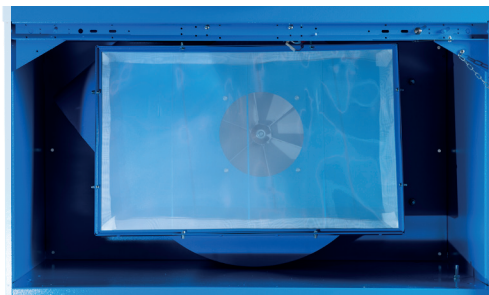


New Transmission

The new transmission is realized using POLI V belts .

ADVANTAGES:

- Reduced vibrations
- Lower noise
- Resistance
- Higher reliability
- Less adjustments required



New Filter

Lint removal 40% higher.

Filter ergonomics has been improved and its frameworks is shatter-proof.

UPON DEMAND:

- GSM Module
- Drum Speed control (DSC)
- Fun Speed control (FSC)
- Left wise door opening
- Front panels made of stainless steel
- Power split (available only on electrical heated Tumble Dryers)
- Knife switch on the back
- Voltage stabilizer

UPON DEMAND FOR ES SS SERIES - for coin operated laundries

- Mechanical and Electronic coin box
- Cashless payment system with pre-paid keys
- Connection to central cash
- Possibility to show on the tumble dryer display advertising messages

Data Sheet	u.M.	ES 10	ES 14	ES 18	ES 23	ES 34
Drum dimensions	Ø x P mm	756 x 420	756 x 585	756 x 767	977 x 590	977 x 870
Drum volume	lt	190	271	354	452	672
Drying cycles	r.p.m.	38	38	38	38	38
Exhaust flow	m ³ /h	1200	1200	1200	1680	1680
Exhaust duct diameter	Ø	150	150	150	200	200
Machine dimensions (WxDxH)	mm	791 x 707 x 1804	791 x 874 x 1804	791 x 1051 x 1804	1022 x 918 x 1932	1022 x 1188 x 1932
Net weight	Kg	203 / 201 / 207	217 / 215 / 221	233 / 230 / 234	286 / 287 / 290	323 / 321 / 323
Packaging dimensions (WxDxH)	mm	840 x 740 x 1926	840 x 890 x 1926	840 x 1070 x 1926	1060 x 950 x 1974	1060 x 1220 x 1974
Gross weight	Kg	210 / 208 / 214	225 / 223 / 229	245 / 242 / 246	298 / 300 / 303	341 / 339 / 341
Installed power	kW	18,7	18,7	24,7	25,1	37,1
Steam consumption	Kg/h	43	50	55	66	82
Gas power	kW	29,4	29,4	29,4	37,8	50,4

Touch our world

IM10

- Unlimited number of programs, 10 of them are pre-set and modifiable
- Easy program selection
- Working Parameters can be modified during the cycle
- Possibility to choose pictures to show on the high resolution display
- Possibility to link to each program to an icon coming from the database or personalized
- Eye-level positioned, comfortable and ergonomics

USB PORT

Using a standard USB key it is possible to connect the IM10 with the outside world to:

- Upload/download programs and transfer them from a machine to another
- Upload Screensaver and Program identification symbols
- Upload configuration preset to ease the spare parts substitution
- Upload/download files .doc .pdf that cannot be visualized using IM10 display
- Download data about completed washing cycles (maximum 5000)



WIZARD

It is the free computer software that enables to:

- Create, copy and paste also in remote complex programs
- Download programs on different external memory devices
- Send and share programs by mail
- Share your programs on the web. IMESA's set are available on company's website. They can be downloaded using Wizard and uploaded into the machines using the USB entrance.

MICRO SD MEMORY SLOT

IM10 disposes of a 4GB Micro SD memory card, in which all pictures, preset data and programs uploaded into the machine using the USB are saved. The SD is removable and can be used also on other devices.

The POWER CONTROL function allows the machine to work with different heating levels; the operator chooses if making it work at the minimum or maximum based on the power available.

It is possible to monitor the energy consumption via the display. The loads and entrances tests can be executed via the keyboard.

PROGRAM MODIFICATION POSSIBILITIES

The drying cycle varies according to the residual humidity level, duration. Temperature, drum speed, fan speed, anti-wrinkle parameters, cool-down length.

All programs can be modified, saved and then started. The control humidity programs stop automatically when the pre-set humidity level is reached. This implies time saving, better results avoiding garments and textiles damages caused by wrong parameters set by the operator.

GSM: Remote connection between machine and Imesa after-sales center

- 24 months guarantee starting from the date of registration of the machine at IMESA's Service Center
- IMESA's Services Center is available 24/7, it communicates with the distributor via SMS to deliver a real-time diagnostic and via e-mail to inform about a breakdown and how to recover it.
- Possibility to monitor the machine and remote printing:
 - Program executed – Machine status – On going programs – Reset meters - Breakdown check ups
- Monitor detergent consumption
- The GSM service is completely free of charge and it is available worldwide
- The prompt intervention and the possibility to provide remote assistance in real time reduce maintenance costs and minimize productivity losses



The only one offering **24 MONTHS WARRANTY**



CE CERTIFICATION

IMESA's washing machines are manufactured in conformity with the European Community products standards.



EAC CERTIFICATION

IMESA's washing machines are manufactured in conformity with the custom unions standards.



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