#### COMPACT

#### TANDEM, space trouble is solved!

Model	Washing machine Capacity	Dryer Capacity	Washing machine Heating	Dryer Heating
TDM 0608	6 Kg	8 Kg		Electric
TDM 0611	6 Kg	11 Kg		Licotiio
TDM 0808	8 Kg	8 Kg	Electric Electric	or
TDM 0811	8 Kg	11 Kg	or	Steam
TDM 1111	11 Kg	11 Kg	Steam	or
TDM 1414	14 Kg	14 Kg		
TDM 1418	14 Kg	18 Kg		Gas
TDM 1818	18 Kg	18 Kg		

**Heating**: there is the possibility to have TANDEM machine with the same heating system for washing machine and tumble dryer or combined two different heatings.





## **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.





## 

Restaurants

Hospitals

Care

homes

Dairy

farms

Hotels

Professional laundries

Cleaning services

Riding schools

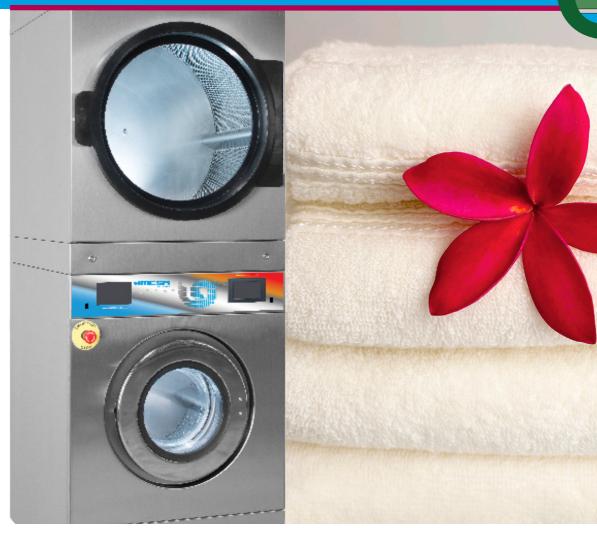
Resident laundries

Shipbuilding sector

IMESA S.p.A Via degli Olmi, 22 - 31040 Cessalto (TV) ITALIA 🕾 + 39 0421 468011 🗏 +39 0421 468000 🖂 info@imesa.it - www.imesa.it









## **TANDEM**

## SIMPLE FLEXIBLE

#### REDUCED FOOTPRINT

TANDEM is washing machine and tumble dryer combined into one unique solution.

Optimize the room space in the best way for a professional laundry even on tight spaces.

Easy to use Space optimization Advanced technology



#### 24 MONTHS GRANTED WARRANTY



100% Customer satisfaction!

**Compact dimensions:** one simple combined unit washing machine and dryer, *professional laundry in reduced footprint.* 

Up to 18kg of hourly production capacity into less

**Flexibility**: washing machine and dryer are two units and *they can work independently*.

Ecologic and economic: machine designed to avoid water, detergent and energy wasting.

**User friendly**: IM8 and IM10 colour touch screen control **easy to use and unlimited programs**.

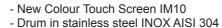
Customization: programs can fit every laundry needs.

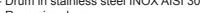




#### **ERGONOMY, SAFETY AND SAVINGS**

### TUMBLE DRYER:





- Reversing drum

- DSC, drum speed control as standard

Residual humidity control

- Cooling cycle: cool down at the end of the program to avoid thermal shocks to the fabrics

- No-wrinkle system: at the end of the cycle, the drum goes on rotating reversing avoiding wrinkles therefore also ironing will be easier

- Lint screen cleaning request at display

- Pull out lint filter easy to clean

#### **WASHING MACHINE**

- Colour Touch Screen IM8

- Drum in stainless steel INOX AISI 304

 Motorized door lock: once the door is almost closed, the system lock at program start

PBS: high stability also in case of not correctly distributed or partial loads
Half load: the washing machine includes programs for the half capacity loads

- Detergent pumps: automatic and precise detergent dosing

- USB port on control panel: easy data transfer with PC or other washing machine;

- Lower panel for easy access to the drain valve;

- GSM remote system: direct connection washing machine / technician. Reduced maintenance costs, fast software and programs upgrade.

#### OPTIONAL

Additional detergent pumps: the machine can be equipped with additional pumps and it is possible to add extra 8 pumps mounted on a separate support

Fun Speed Control: this function can control the fun speed on tumble dryer

Power level control: this function allows the operator to choose if the dryer has to work at full or partial power

Consume control: this function allows to check the equipment energy consumes and help in the laundry managing

**Laundry configuration:** ideal for the gentle cleaning, this system enable the dry cleaning shop to add a wet cleaning service. In this particular furniture, the Laundry TANDEM is standard equipped with the Fun Speed Control (excluded the gas heated dryer) and with the power partialization of tumble dryer electrically heated. The temperature probe verify the entrance air temperature.

GSM remote system for tumble dryer: direct connection washing machine / technician via SMS. Reduced maintenance costs, fast software and programs upgrade.

#### REDUCED FOOTPRINT

Washing machine and tumble dryer in one single cabinet

#### SAFET

The dryer is equipped with a safety system that stops the machine when the door is opened during the cycle.

The washing machine has an emergency stop button that cut the power when pressed.

#### SIMPLE USE

Both washing machine and dryer have **big doors** for easy loading and unloading of the linen.

The tumble dryer door height has been designed to enable medium height people to work easily.

#### ENERGY SAVINGS

TANDEM saves energy:

- -The tumble dryer is equipped with a particular insulated system that increase efficiency
- The washing machine is equipped with pumps for automatic and precise detergent dosing

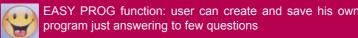


## Touch our world washing Machine

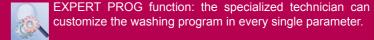
IMESA TANDEM



Preferred list to easily select the most used programs



program just answering to lew questions



Safety parameters: load, heating and water unload must respect fixed set parameters for safety (WDT); on the contrary, the washing machine displayed the fault. The technician can modify relevant safety parameters.

Direct connection to the inverter: inverter parameters can be modified directly from the touch screen.





#### **TUMBLE DRYER**

#### - Unlimited stored ironing programs

- Easy program selection

- Modifiable programs during cycle running

- Customized pictures

- Dedicated icons or other images can be associated to each program

- High resolution colour display

# landry solutions

#### **EASY SERVICING**



The touch screen IM10 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: the diagnosis is facilitated. An easier maintenance means reducing costs.

#### **REDUCED MAINTANCE 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.

