# TOLON Laundry Solutions

in the Line of Orange

## This is not an image brochure.

This is our way of bringing our products and values to you.









WASH.

DRY.

FINISH.

SUPPORT.



## This is not ...



This is our way of saying: These are our values.

#### 1937

Tolon Makine founded

#### 1950

Production of first domestic washing machines

#### 1969

First production of industrial washer-extractors, dryers and ironers

#### 1986

First production of flatwork ironers

#### 1993

New 10.000sqm production facility

#### 2006

Production of first folding machines

#### 2010

Distributor for Jensen in Turkey

### 2014

Conventional Machine Supplier for Jensen

### 2015

Tolon Europe Belgium Office

Hello,

Our journey that started in 1937 when my grandfather Kamil Tolon manufactured the first domestic washing machine, and has been going on for 3 generations ever since with excitement and enthusiasm.

We have been carrying this journey further on with automatic industrial washing machines, dryers, industrial ironers, towel and sheet folding machines.

We work hard everyday to improve our products with a persistent faith in research and development. The most important aspect of our business is to design products that are beyond the needs and requirements of our customers. All the positive feedback we receive from them motivates us in our search for the better and the best.

In 2015 we launched our next generation product line, on which we have been focusing for perfection for some time, to its deserved place first in Europe, then in the whole world. We worked very hard to reach our goal, focused on discipline and training, but above all we had faith.

And now we are proud to have our products meet the European and world standards.

We look forward to adding new milestones to our journey of firsts and successes.

We are ready!

Ömer Tolon

## WASHER EXTRACTORS



TVVE10-15

### **COMPACT AND EFFICIENT!**

Working on laundry machines for more than 5 decades, Tolon has developed a strong focus on the needs of the industry. With its experienced engineering and R&D teams, Tolon has been developing products that come with maximized profits as a standard feature.

Time and space limitations are the main problems of contemporary fast moving service operations. Businesses that want to launch industrial laundry systems desire to achieve maximum efficiency in minimum space.

Focusing on this, Tolon has made high performance in tight spaces possible.

The TWE10-15-20 and TWE40 models are built with the most compact dimensions possible so that adjacent placement of machines provide businesses with limited space the ability to work with maximum capacity.



#### COMPACT

Maximum efficiency in tight spaces thanks to compact dimensions and zero-space adjacent placement.



#### HIGH TECH

Fast and easy setup and copying of washing and chemical programs through the USB ports on the machines.



#### **SPECIFICATIONS**

- Electric, steam or boiler fed heating
- Programmable automatic control
- 40-45 min. cycle



- TWE10
- 10 kg. dry load (15 kg/h)
- 101 lt. capacity
- 1,5 kW engine
- 12 kW resistance
- 882×825×
  - 1450 mm
- 350 kg weight
- 407 G



#### SMART

Instant overview of machine status with the smart indicator light.



#### TWE15

- 15 kg. dry load (23 kg/h)
- 154 lt. capacity
- 2,2 kW engine
- 12 kW resistance
- 882x995x
- 1450 mm
- 400 kg weight
- 407 G



#### **USER FRIENDLY**

Large frontal soap dispenser for easy use and maintenance and choice of powder or liquid in each of the 5 or 6 compartments.



#### TWE20

- 20 kg. dry load (30 kg/h)
- 204 lt. capacity
- 3 kW engine
- 18 kW resistance
- 976x1174x
  - 1465 mm
- 420 kg weight
- 360 Ğ



#### PRACTICAL

Easy loading and unloading with the wide-swing large loading door and the conical drum face.



#### TWE40

- 40 kg. dry load (60 kg/h)
- 385 lt. capacity
- 5,5 kW engine
- 24 kW resistance
- 1179×1427× 1509 mm
- 900 kg weight
- 366 G



## WASHER EXTRACTORS



TWE60

## 7/24 UNINTERRUPTED OPERATION

Businesses require bigger machines for maximum efficiency. The TWE60 and TWE110 models with 60 and 110 kg dry load capacity are developed to meet this need.

The TWE60 and TWE110 models operate smoothly all day, satisfying intense operational requirements of busy laundries, contributing to the efficiency of the operations.

Manufactured with the latest technology to tolerate intense workload, the TWE60 and TWE110 models come with a lifetime warranty against fracturing in the drum shaft. Modular and interchangeable components of the system can easily be maintained and replaced in the field.



#### RELIABLE

A high precision drum shaft with a lifetime warranty against fracturing.



#### HIGH TECH

Fast and easy setup of washing and chemical programs through the USB ports on the machines.



#### SMART

Instant overview of machine status with the smart indicator light.



#### **USER FRIENDLY**

Large frontal soap dispenser for easy use and maintenance and choice of powder or liquid in each of the 5 or 6 compartments.



#### PRACTICAL

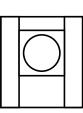
Easy loading and unloading with the wide-swing large loading door and the conical drum face.

#### TWE110

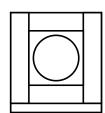
- 110 kg. dry load (165 kg/h)
- (165 kg/h) - 1101 lt. capacity
- 22 kW engine
- Steam heating
- Optional forward tilting
- 1990x1995x 2275 mm
- 4170 kg weight

#### SPECIFICATIONS

- 360g extraction force
- Programmable automatic control
- 40-45 min. cycle



- TWE60
- 60 kg. dry load (90 kg/h)
- 579 lt. capacity
- 11 kW engine
- 42 kW resistance
- Electric or steam
- heating - 1636x1432x
- 1911 mm
- 1850 kg weight



## This is not a waffle lolly.

This is our way of saying: We are passionate about our business.

7

## DRYERS



## SMART SOLUTIONS FOR LARGE ENTERPRISES

One of the main problems of larger enterprises is the placement of large machines and achieving efficiency in minimum work space. Tolon designed a sliding door for its dryers to solve this problem and enable an easier use in tight spaces.

Thanks to the sliding doors, the space needed by swing doors when open is saved, thus the unloading of laundry is easier. Besides, with smart maintenance access design, the space needed between adjacent dryers is eliminated.



#### MINIMUM SPACE

More adjacent dryers can be used as the space needed by the swing door is eliminated.



#### ERGONOMIC

Easy to remove lint formed during the process with the wide, easy to access air filters.



#### **SPECIFICATIONS**

- Cooldown
- Electric, steam or gas heating system
- Standard reversing
- Stainless steel drum
- Inverter drive



- 20 kg. load (35 kg/h)
- 433 lt. capacity
- 0,75 kW engine
- 20 kW resistance
- 1.1 kW fan power
- -1166x1184x 1906 mm
  - 420 kg weight



#### SMART

**TD40** 

- 40 kg. load

(67 kg/h)

- 846 lt. capacity

- 1,5 kW engine

- 36 kW resistance

- 3 kW fan power

-1416x1325x

- 585 kg weight

2225 mm

Instant overview of machine status with the smart indicator light.



#### FAST

Fast unloading and easy use in tight spaces with sliding doors.

#### TD60

- 60 kg. load
- (100 kg/h)
- 1176 lt. capacity
- 1,5 kW engine
- 45 kW resistance
- 3 kW fan power - 1416x1600x
- 2225 mm
- 630 kg weight



#### PRACTICAL

More heat transferred to the drying air with the specially designed large transfer surface and steam coils.

#### TD110

- 110 kg. load (185 kg/h)
- 2380 lt. capacity
  - 7,5 kW engine
  - 5.5 kW fan power - 1607x2741x
  - 2537 mm
  - 1700 kg weight



## This is not a wheel.

This is our way of saying: We put performance on the road.

### PERFECT MATCH

Working out smart solutions to meet the needs of enterprises, Tolon has designed interoperable ironers and sheet folding machines, especially for businesses with numerous operations. With the help of perfect integration of these two machines, sheets can be ironed, folded and ready to deliver in one continuous operation. Thereby, enterprises take the advantage of cutting back on costs and time.

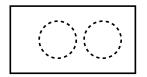
With an extended heat transfer path, Tolon ironers provide more contact between the sheet and the roller, ensuring better ironing. The heat is continuously equalized on the rollers of dual-roller ironers, providing better efficiency and speed.

Tolon sheet folding machines achieve efficiency by folding twice in width and three times in length. At peak performance, the folding machines work with a speed of 40 meters per minute at maximum quality, folding each sheet in the programmed standard. Aside from bed sheets, the machines can iron and fold all flatware.



#### TFI8030

- Roller length: 3000 mm
- Roller diameter: 800 mm
- Electric or steam heating
- Heating power: 36 kW
- 1,5 kW motor
- 4200×1700× 1450 mm
- 1430 mm
- 2360 kg weight



#### TFI8030x2

- Roller length: 3000 mm
- Roller diameter 2x800 mm
- Steam heating
- 2,2 kW motor
- 4200×2710×
  - 1850 mm
  - 3200 kg weight



## IRONERS





#### TFI3218

- Roller length: 1800 mm
- Roller diameter: 320 mm
- Electric heating
- Heating power: 12 kW
- 0,37 kW motor
- 2350×900× 1280 mm
- 550 kg weight



#### TFI6015

- Roller length:
- 1500 mm
- Roller diameter: 600 mm
- Electric or steam heating
- Heating power:
- 24 kW
- 0,37 kW motor - 2200x1070x
- 1300 mm
- 710 kg weight



#### TFI6020

- Roller length: 2000 mm
- Roller diameter: 600 mm
- Electric or steam heating
- Heating power: 24 kW
- 0,37 kW motor - 2700x1070x 1300 mm
- 840 kg weight



#### TFI6025

- Roller length: 2500 mm
- Roller diameter: 600 mm
- Electric or steam heating
- Heating power: 24 kW
- 0,37 kW motor
- 3200×1070×
- 1300 mm
- 1200 kg weight



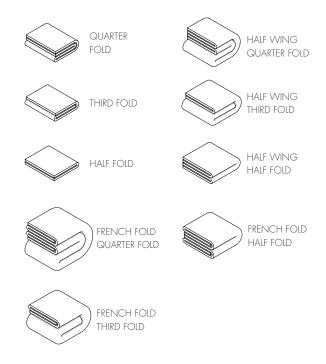
## TOWEL FOLDER

### HIGH PERFORMANCE

Enterprises without a folding machine would need extra workforce or working hours for a one man job, causing the enterprise extra expenses.

TTF200 model, with a folding capacity of an average of 900 to 1250 towels per hour with one man workforce, manages to organise and fold different sizes of towels in a standard manner. Thereby, TTF200 gives the enterprises a head start in time and labour while keeping the quality standards up.

With the help of smart technology, TTF200 counts the towels by size simplifying inventory count and achieves maximum hygiene.

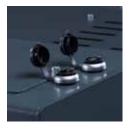






#### **USER FRIENDLY**

Simple and easy to use screens for data entry and follow up processes.



#### **HIGH TECH**

Fast and easy setup of programs through the USB ports on the machines.



#### PRACTICAL

TFF200 transfers the folded towels to the packing station perfectly, with the flatpack sliding stacker.

#### TTF200

- 3 or 4 folding lines
- 2-2 width-length folding
- Maximum folding dimensions: 1200×2000 mm
- 1,5 kW motor
- 1500 x 3950 x 1500 mm
- 1100 kg



## SHEET FOLDER



#### TSF3000

- 1-2 folding lines
- 2-3 cross lateral folding
- Maximum folding dimensions 3000 x 3000 mm
- Minimum folding dimensions 600x300 mm
- 1,5 kW motor
- 3410×2770×2000 mm
- 1900 kg weight



## ALWAYS WITH OUR CUSTOMERS

#### Selim Özgörkey Özgörkey Laundry

I find Tolon's solution oriented approach and problem solving ability to be very successful. This originates from their excellent understanding of the machines, obviously.

#### İkbal Yiğitalp Atik Yiğitalp Laundry

We choose our partners very carefully since we work in the service business and laundry equipment is one of the main aspects of our job. We decided to work with Tolon as the best choice.

#### Kutluhan Usta Pak Yıkama

Tolon doesn't just sell machines just for the sake of it, they are in a perpetual research and development cycle towards being better, more reliable and modern.

#### Burak Türkeri Maxx Royal Otel

Tolon has served us, Maxx Royal laundry services, with appealing terms, helped us to preserve our investment and has been providing after-sales services as expected and desired.

#### Ufuk Cömertoğlu Delphine Palace Hotel

We are very pleased with the latest washing machines and dryers we bought from Tolon. The company renews itself every waking day. I can tell we are more than satisfied with Tolon as Delphin Palace Hotel.

#### Kemal Taş Royal Wings Hotel

Anyone can manufacture washing machines. But the important thing is to manage the customer relations well after sales and never fail to follow up. I believe Tolon succeeds in this.



## This is not a bench.

This is our way of saying: Take a seat and put your trust in our solutions.





## TIME TO GO GLOBAL!

To complement its successful history in Turkey, Tolon is building strong partnerships with the world's leading firms and ready to be one of the main international players.

Since 2010, Tolon has been the distributor of Jensen, world's number one heavy-duty washroom and flatwork technology manufacturer. With this collaboration, automation systems with European standards became accessible for Turkish laundries for the first time.

Tolon has moved its quality up to European standards, and has started exporting to the European market as the conventional machine supplier for Jensen as of the beginning of 2015.



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