

## Warewashing Electric Traywasher with Condensing Unit, Drying Zone - Left to Right, 1200t/h

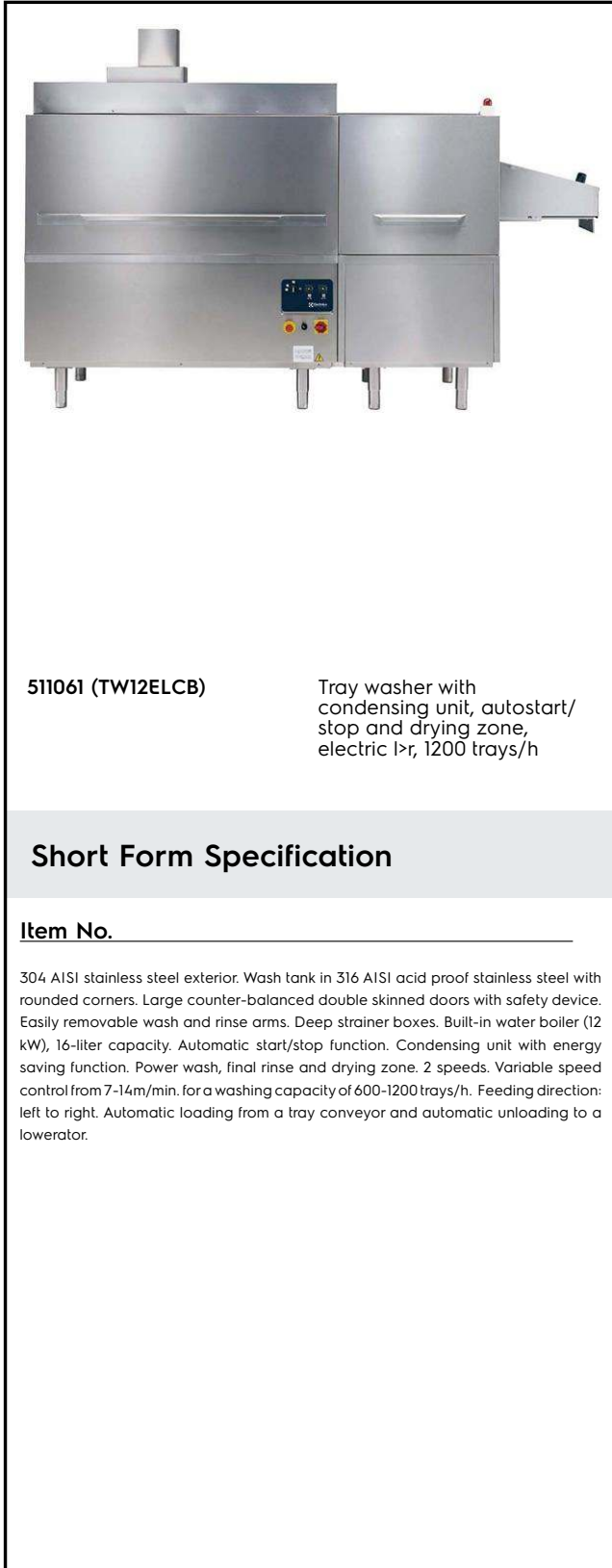
ITEM # \_\_\_\_\_

MODEL # \_\_\_\_\_

NAME # \_\_\_\_\_

SIS # \_\_\_\_\_

AIA # \_\_\_\_\_


**511061 (TW12ELCB)**

 Tray washer with  
 condensing unit, autostart/  
 stop and drying zone,  
 electric l-r, 1200 trays/h

### Short Form Specification

**Item No.** \_\_\_\_\_

304 AISI stainless steel exterior. Wash tank in 316 AISI acid proof stainless steel with rounded corners. Large counter-balanced double skinned doors with safety device. Easily removable wash and rinse arms. Deep strainer boxes. Built-in water boiler (12 kW), 16-liter capacity. Automatic start/stop function. Condensing unit with energy saving function. Power wash, final rinse and drying zone. 2 speeds. Variable speed control from 7-14m/min. for a washing capacity of 600-1200 trays/h. Feeding direction: left to right. Automatic loading from a tray conveyor and automatic unloading to a lowerator.

### Main Features

- Electric or steam heated and in left or right feeding versions.
- Power wash zone where all the soil is removed.
- Final rinse where the clean water is reused to eliminate any trace of detergent.
- Simple service from the front.
- Drying zone for fast and efficient drying.
- Deep strainer boxes covers the entire width of the machine.
- Automatic start/stop function to switch off the machine when not in use.
- Simple control panel.
- Built-in boiler to increase the temperature of the final rinse water.
- Variable speed control from 7-14 m/min which give a 600 to 1200 trays/h washing capacity.
- Wash and rinse arms can be easily removed for cleaning.

### Construction

- Exterior finish in AISI 304 stainless steel for easy cleaning.
- Only one cable for electrical connection.
- Automatic loading of trays from an Electrolux Professional tray conveyor.
- Automatic unloading to lowerator.
- All models in range are finished in top quality materials to aid durability.
- Automatic controlled dishwashing.
- Lowerator station for two lowerators (option).
- Large counter balanced doors for easy access to washing and drying zones.
- Large counter balanced and double skinned doors with safety device and easy to grip handle for easy access to washing and drying zones.
- Wash tank in 316 AISI acid proof stainless steel with rounded corners and sloping base to facilitate cleaning.
- Features a tray buffer containing up to 10 trays and as an option, the trays can also be unloaded in an unloading station made of two lowerators used alternatively.

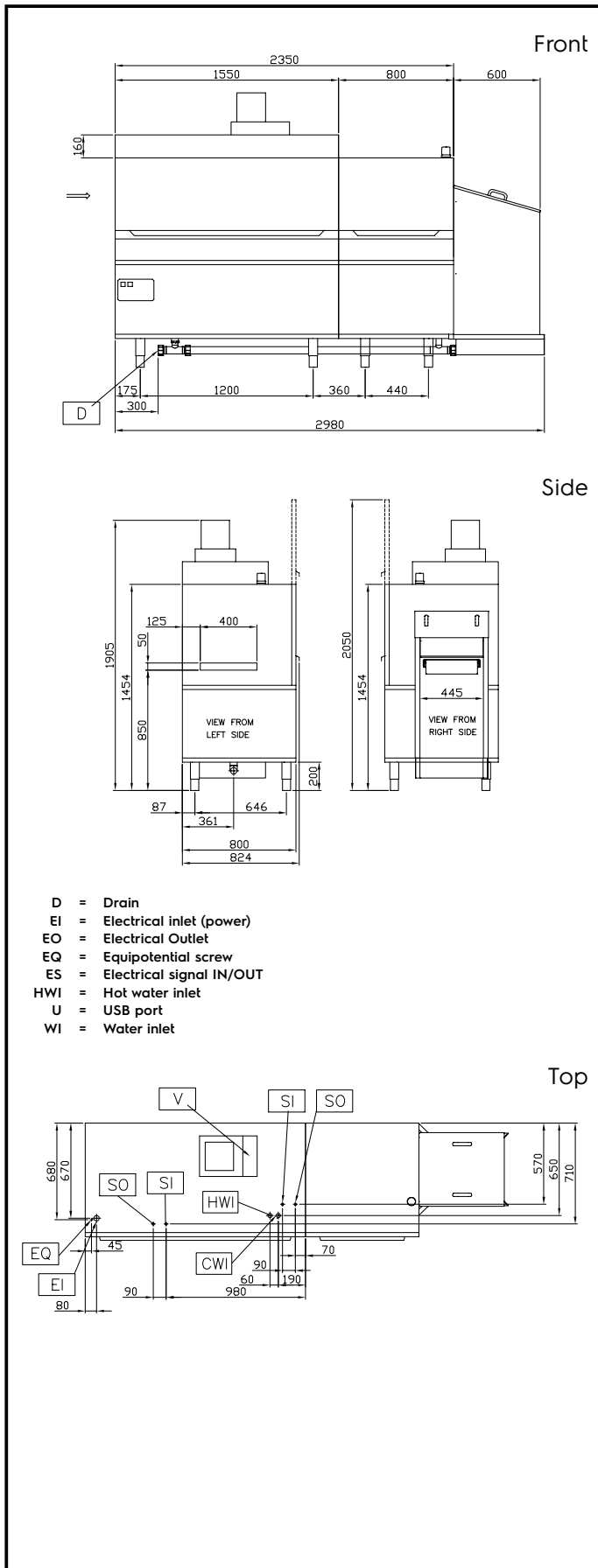
### Sustainability

- Built-in condensing unit allows to use the steam generated from the machine to heat-up the incoming cold water, decreasing the temperature and humidity of the hot steam outlet as well as reducing water, energy and detergent consumption.

### Optional Accessories

- Tray lowerator for conveyor, H=800/900mm PNC 865135

**APPROVAL:** \_\_\_\_\_



#### Electric

Total Watts: 36.4 kW

#### Water:

Water supply - operation: 10-15 °C

Water supply (temp hot/  
cold): 50 °C

#### Capacity:

N° of speeds: 2

#### Key Information:

##### Air emission:

511061 (TW12ELCB) 500m<sup>3</sup>/h

1st wash tank capacity: 114 liters

1st wash pump power: 3.0 kW

Rinsing temperature: 80-90 °C

Rinsing boiler capacity: 16 liters

Rinsing boiler power: 18 kW

1st wash temperature:

External dimensions, Width: 2980 mm

External dimensions, Depth: 824 mm

External dimensions, Height: 1914 mm

Height with door open: 2050 mm

Net weight: 520 kg

Speed min/max: 14 m/max - 7 m/min

#### Sustainability

Rinsing water consumption  
(per cycle): 300 lt