

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

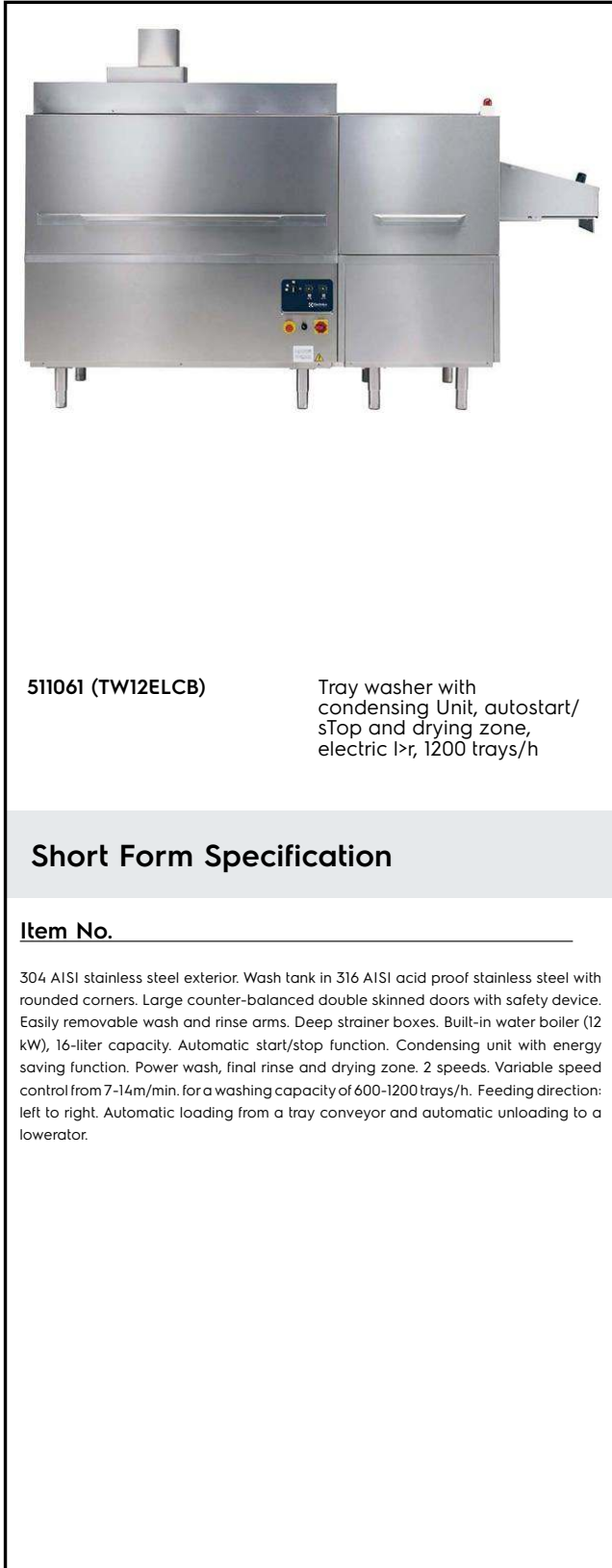
ITEM # \_\_\_\_\_

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.

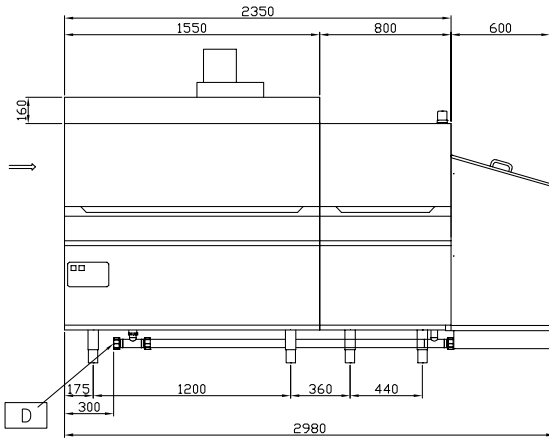
### Sustainability



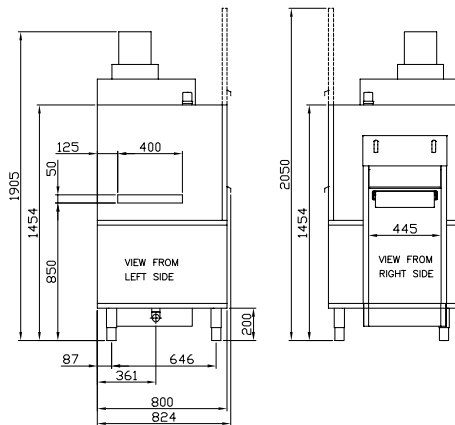
- Built-in condensing unit allows to use the steam generated from the machine to heat-up the incoming cold water, decreasing the temperature and humidity of the hot steam outlet as well as reducing water, energy and detergent consumption.

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

Front

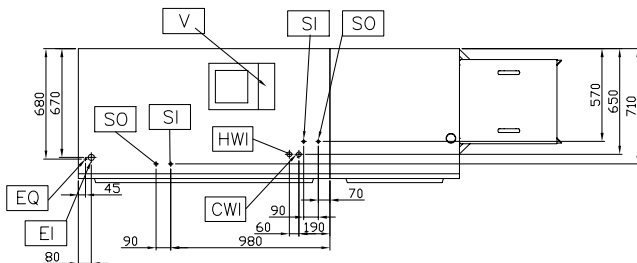


Side



- D = Drain
- EI = Electrical inlet (power)
- EO = Electrical Outlet
- EQ = Equipotential screw
- ES = Electrical signal IN/OUT
- HWI = Hot water inlet
- U = USB port
- WI = Water inlet

Top



### 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:

**Height with door open:** 2050 mm

**Air emission:** 500m<sup>3</sup>/h

**Rinsing water consumption  
(per cycle):** 300 lt

**External dimensions, Width:** 2980 mm

**External dimensions, Depth:** 824 mm

**External dimensions, Height:** 1914 mm

**Net weight:** 520 kg

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

**1st wash tank capacity:** 114 liters

**1st wash pump power:** 3.0 kW

**1st wash temperature:**

**Rinsing temperature:** 80-90 °C

**Rinsing boiler capacity:** 16 liters

**Rinsing boiler power:** 18 kW