



GENERAL FEATURES

- Rack size **500x500 mm**
- Capacity : max 170 racks /hour
- No.5+3 upper/lower washing arms
- No. 1+1 upper/lower rinse arms
- Wash tank capacity : 105 lt.
- Wash tank heating element : 12kW
- Wash pump 2,35 kW vertical self-cleaning
- Boiler capacity: 9+9 lt.
- Boiler heating element : 9+6 kW
- Water quantity : ~ 280 lt./hour
- Pre-rinse tank capacity : 11 lt.
- Pre-rinse pump 0,25 kW
- Low voltage electromechanical controls (24VAC)
- Adjustable digital thermometers tank/boiler
- Useful washing height: 470 mm
- Magnetic doors microswitch
- Doors stop safety system
- Automatic water filling
- Hot rinse with Thermostop function
- Autostart lever each work phase
- Pressure reducer and pressure gauge
- Anti back-flow valve
- Travel direction from right to left (EDX) or from left to right (ESX)
- Total weight : 305 Kg. (basic machine)
- Dimensions (shipping): mm.2190Wx910Dx2000H (basic machine)

WATER FILTRATION

- S/S wash tank scrap screen, and wash tank scrap basket
- S/S wash pump filter, easily removable

BODY

- Body in AISI 304-series stainless steel
- Double-wall insulated construction on front, top and back
- Preformed tank in s/s AISI 316
- Removable s/s upper and lower wash/rinse arms for easy cleaning
- Boiler in AISI 316 s/s

EQUIPMENT

- 2 racks 500x500 mm., 12/18 plates
- 1 glass rack 500x500 mm.
- 1 utensils rack 500x500 mm.
- 1 cutlery basket with 8 partitions
- 1 water inlet hose (length 1,5 mt , 3/4" G)
- 1 water drain hose (length 2 mt , Int.Ø mm.28)

OPTIONALS

- Steam condensing (CD)
- Dryer (ASC)
- Inlet splash guards
- Dosing system
- Rinse booster pump
- Corner drying tunnel
- Special voltage

ACCESSORI

- Pre-wash tables
- Inlet and outlet 90° mechanized conveyer
- Outlet 180° mechanized conveyer
- Roller way with sink
- 90° curved roller way with sink
- Tables

INSTALLATION

- Lever the machine acting on the adjustable feet.

ELECTRIC CONNECTION

- The mains voltage must be the one indicated on the serial no. label.
- The machine must be connected to a suitable earthing system.
- Connect the power plug to a suitable omnipolar wall switch.

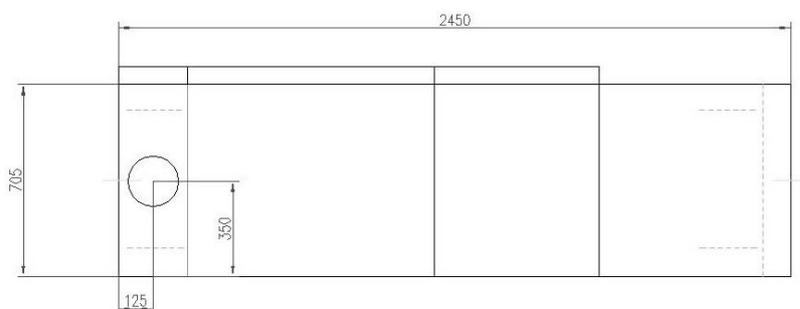
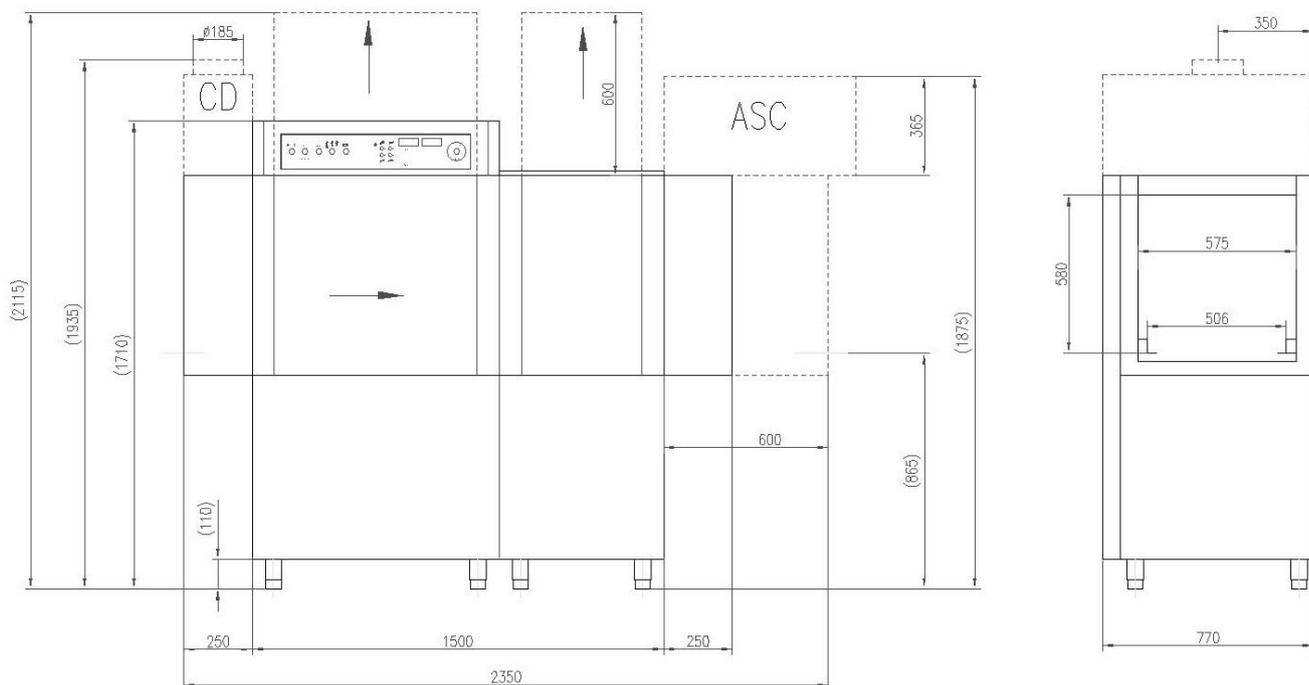
WATER CONNECTION

- Connect a water softener in case of hard water.
- The water pressure must be 0.2MPa (2 bar) min.
- The water temperature must be between 10° and 55°.C

TECHNICAL SPECIFICATIONS (BASIC MACHINE)

- Power supply: **380-415 V3N ~50 Hz (60 Hz Optional)**
- Total power : **29,85 kW**
- Fuse rating : **44 A**
- Power cord supply size :**5x25 mmq (not provided)**

ARR 2500



CD=CONDENSA VAPORI
STEAM CONDENSING

ASC=ASCIUGATURA
HOT AIR BLOWER

| | |
|--|---|
| | Min 10°C-MAX 55°C |
| | Min 10°C-MAX 15°C with STEAM CONDENSING |
| | min. 200kPa(2 Bar) |
| | HARDNESS 5±20f-2.8±11'd |
| | HARDNESS 50±200 ppm |