



## GENERAL DETAILS

- Rack dimensions: **50x50 cm**
- Total weight : 167 Kg
- Washing cycles / racks/hour : 60"-120"-180"-300"  
60-30-20-12
- Possibility of automatic start of washing cycle by closing the hood
- Upper and lower rotating wash/rinse arms with stainless steel tube
- Wash pump: 1000 W
- Boiler capacity: 11 lt
- Tank capacity: 30 lt
- Boiler heating elements: 6,0 kW
- Tank heating elements: 2,8 kW
- Water quantity per cycle: 2.5 lt
- Electronic control panel
- Display for boiler and tank water temperatures
- Useful washing height: 420 mm
- Magnetic hood microswitch
- Automatic filling of water
- Adjustable rinse-aid dispenser
- Hot rinse
- Thermostop-controlled rinse operating temperature
- Break Tank incorporated according to EN 1717
- Atmospheric boiler
- Booster pump
- Vertical self-cleaning washing pump
- Self-cleaning cycle at the end of working day
- Heat recovery system at the end of cycle

## WATER FILTRATION

- Pre-filtering of tank water by means of no. 1 stainless steel filter
- Single wash pump filter, easily removable

## BODY

- AISI 304 stainless steel body
- Preformed wash tank with rounded corners
- Double skin hood
- Hood opening system with springs
- Removable upper and lower wash/rinse arms for easy cleaning
- Boiler in AISI 316 stainless steel

## EQUIPMENT

- 2 racks 50x50 cm, 12/18 plates
- 1 glass rack 50x50 cm
- 2 cutlery baskets
- 1 inlet hose (2 m lenght)
- 1 drain hose (2,5 m lenght)

## OPTIONALS

- Drain pump
- Electric detergent dispenser
- Remote control system
- HD Version (Total power 9,55kW, 380-415V3N~/220-240V3 ~ 50 Hz only)
- Boiler heating element 9 kW, 380-415V3N~/220-240V3~ 50Hz only)
- 60 Hz version

## ACCESSORIES FOR WATER TREATMENT

- Integrated water softener unit ("S" model)

## ACCESSORIES

- Stainless steel pre-wash tables/exit tables
- Racks special types

## INSTALLATION

- Use the screws of the feet and a spirit level to ensure that the machine is levelled

## MAIN POWER SUPPLY

- The voltage of main power supply must be compatible with the rated voltage
- The machine must be connected to a suitable earth (ground) system
- Connect the machine power socket to the multi-pole wall switch provided

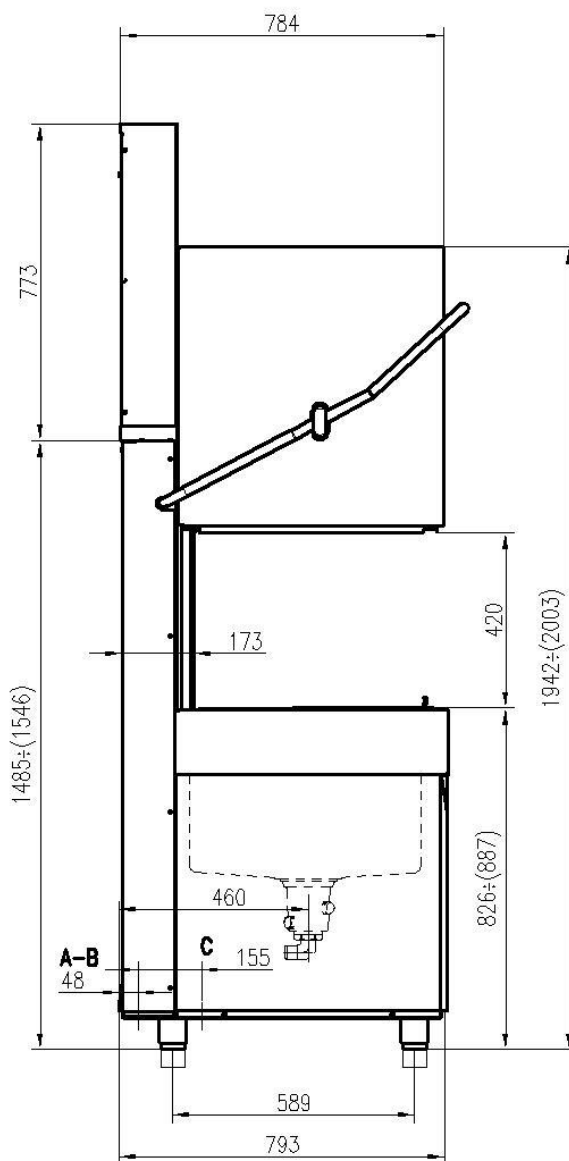
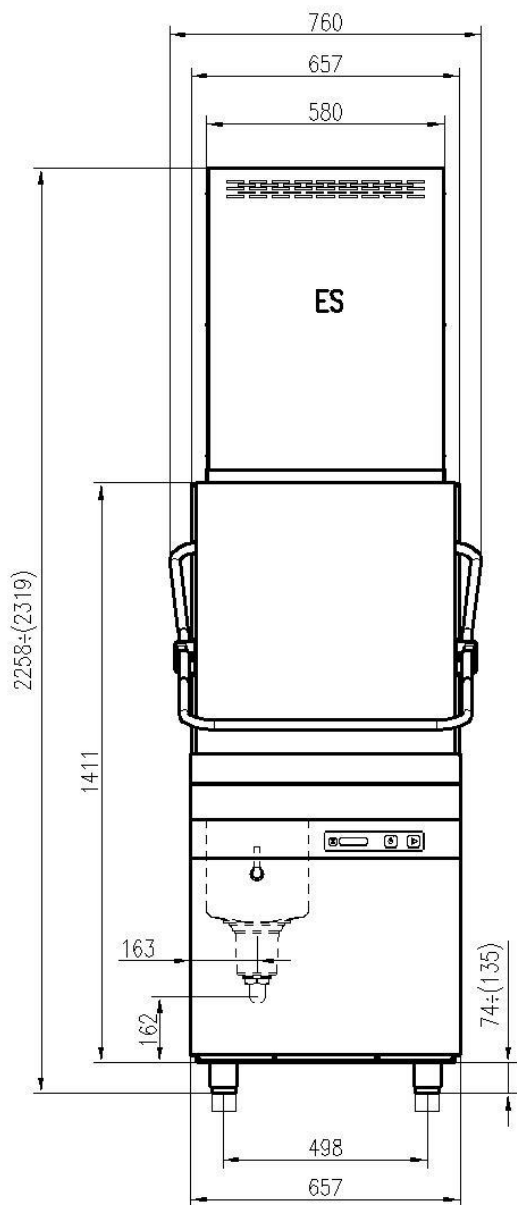
## WATER SUPPLY CONNECTION

- A water softener must be installed if the water is hard
- The water pressure must be between 0.1MPa (1 bar), and, 0.5MPa (5 bar)
- The temperature of the water-supply must be between 10°C to 50°C

## TECHNICAL SPECIFICATIONS

- Voltage: **380-415V3N/220-240V3/ 220-240V ~ 50 Hz**
- Total power : **7,0 kW**
- Amperage: **12 A / 18 A / 30 A**
- Power cord supply size :**5x2,5 mmq/ 3x4 mmq**

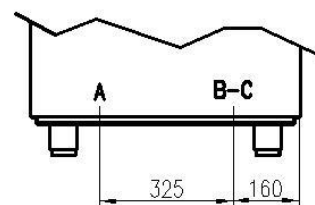
## AH 1040 E ES



A: USCITA CAVO DI ALIMENTAZIONE  
OUVERTURE DE PASSAGE CABLE D'ALIMENTATION  
EXIT POWER CORD SUPPLY

B: TUBO DI SCARICO  $\phi$  INT. mm.28 LUNGHEZZA mm.2000  
OUVERTURE DE PASSAGE TUYAU DE VIDANGE  $\phi$  INT. 28 mm, L=mm.2000.  
EXIT WATER OUTLET PIPE INT.  $\phi$  28 mm. L=mm.2000.

C: CANNA DI CARICO CON ATTACCO G 3/4" LUNGHEZZA mm. 2000.  
OUVERTURE DE PASSAGE TUYAU D'ALIMENTATION EAU AVEC CONNEXION G 3/4" L=mm 2000.  
WATER INLET PIPE CONNECTION G 3/4" L=mm 2000.



VISTA POSTERIORE  
VUE ARRIERE  
REAR OF MACHINE

	Min 10°C-MAX 50°C Min 10°C-MAX 25°C with ENERGY RECOVERY
	200:500kPa(2÷5 Bar) 100:500kPa(1÷5 Bar) with ATMOSPHERIC BOILER
	HARDNESS 5÷20°f-2.8÷11°d