



#### GENERAL DETAILS

- Rack dimensions: **50x50 cm**
- Total weight: 137,5 Kg
- Washing cycles / racks/hour:  
60"-120"-180"-9"/60-30-20-7
- Possibility of automatic start of washing cycle by closing the hood
- Upper and lower rotating wash/rinse arms with stainless steel tube
- Wash pump: 750 W
- Boiler capacity: 8 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 controls with LCD display
- Useful washing height: 425 mm
- Magnetic hood microswitch
- Automatic filling of water
- Double electric detergent and rinse aid dispenser
- Hot rinse
- Thermostop function
- Vertical self-cleaning washing pump
- Anti-Backflow system on the hydraulic circuit included
- Green function for energy saving
- Self-cleaning cycle at the end of the day

#### 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
- Single skin hood
- Hood opening system with springs
- Removable upper and lower wash/rinse arms for easy cleaning
- Boiler in AISI 304 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
- Hot water filling
- Double skinned hood
- HD Version (Total power 9,55kW, 380-415V3N~/220-240V3 ~ 50 Hz only)
- Boiler heating element 9kW, 380-415V3N~/ 220-240V3 only
- 60 Hz version
- Kit booster pump
- Kit remote control system

#### ACCESSORIES FOR WATER TREATMENT

- Integrated water softener unit ("S" model)

#### ACCESSORIES

- Entry / exit tables in stainless steel
- Pre-wash tables in stainless steel
- Special basket
- Special baskets

#### 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 0.2MPa (2 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: **6,75 kW**
- Amperage: **12 A / 18 A / 29 A**
- Power cord supply size: **5x2,5 / 3x4 mmq**

**HK 850E**

