



Eswood **Professional** **Warewasher**

ES220

Professional Rack-Conveyor Warewasher



Eswood

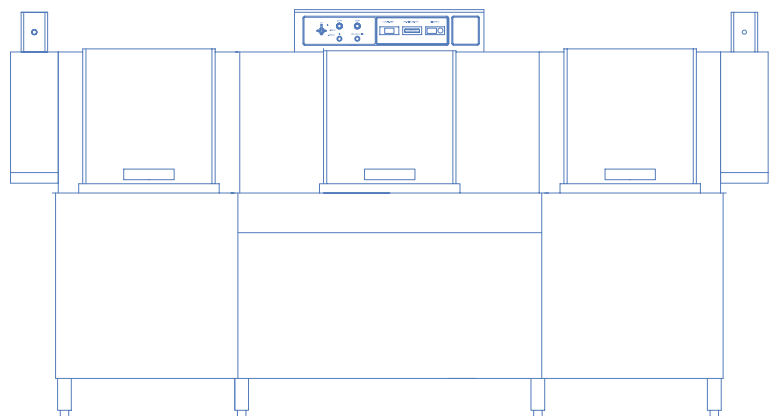
Rack-Conveyor Warewasher

The Eswood ES220 Rack Conveyor Warewasher combine leading edge design innovations and Eswood's long standing reputation for manufacturing excellence to produce powerful, reliable and convenient wash system for high capacity professional catering applications.

The ES220 with capacity of up to 220 racks per hour is ideal for busy catering operations such as club, function and reception centres, hotel bistro/restaurants and mid size hospitals.

ES220 incorporate simple yet comprehensive controls. Top mounted control panel is away from water splashes and provides start/stop, electronic temperature control and digital temperature display for both wash and rinse.

ES220 conforms to the highest of health and sanitary standards, meeting FSANZ safe food codes and certifications in HACCP and WaterMark.





Door safety switches

Top Mounted Controls and Electrical Control Gear, away from water splash, easy access for Servicing

Machine operation inter-locked to Rinse Temperature

Fully panelled front and sides (avoiding water splash to motors etc. when dish wash area is being cleaned)

Capacity up to 220 racks per hour

Clutch controlled conveyor (providing protection to drive mechanism if racks jam in machine)

Low water protection (to wash tank elements)

Integral rinse booster heater 12kW

Wash and rinse elements fitted with individual thermostats

Rinse economiser (pre-set to provide precise volume of rinse water irrespective of fluctuation in water supply pressure)

Maximum Water Consumption 590 Litres per hour

OTHER OPTIONS

Extension Hoods and Vent Spigots at entry and exit ends

Angle Feed Unit

90° Entry and/or Exit Curves (powered by dishwasher)

180° Entry Curve (powered by dishwasher)

180° Entry and/or Exit Curves (self-powered)

12 kW or 15 kW High Velocity Blower Dryer

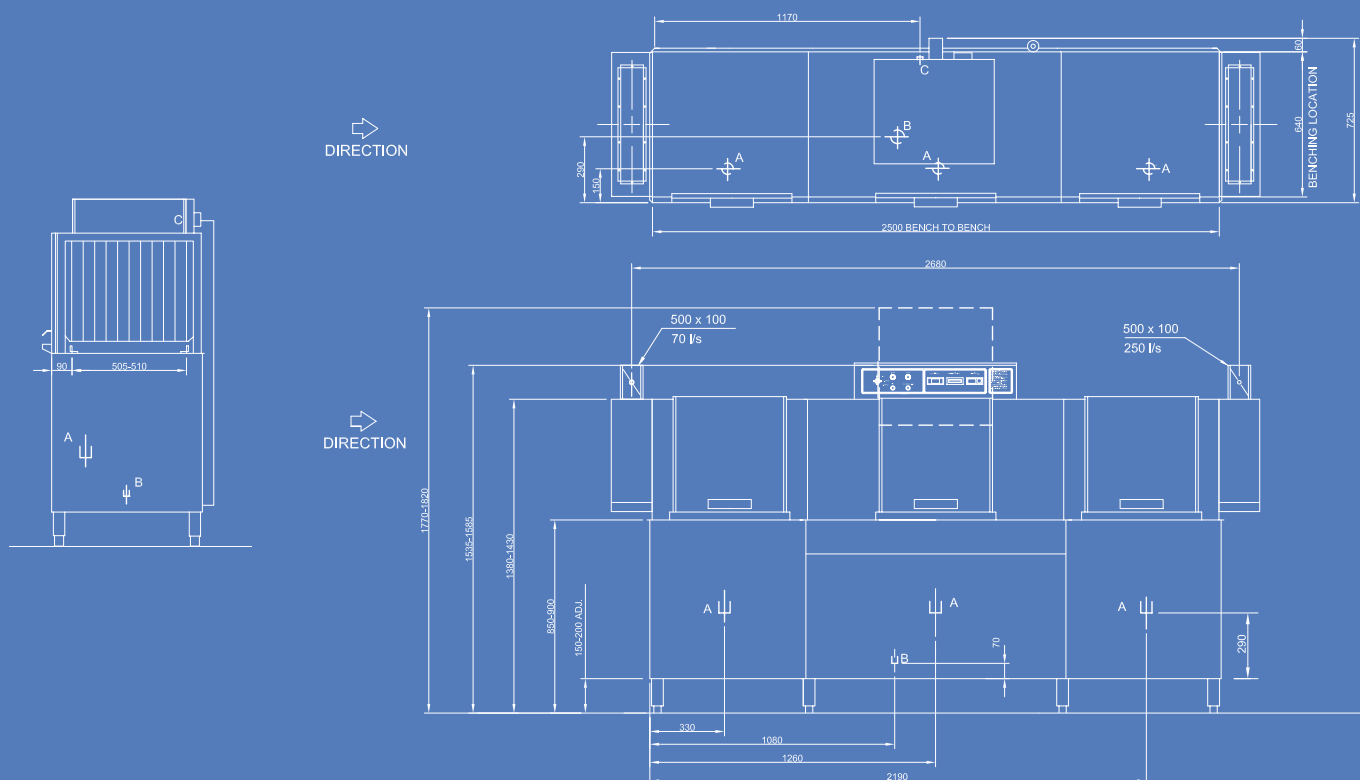
Heat and Sound Insulating Panels

Rinse Pressure Booster Pump

Exit Bench (proximity) Trip Switch pre-wired into control box. This provides automatic shut down whenever exit bench becomes full

- A. Drain Connection 3 x 2" BSP
 B. Hot Water Connection 1/2" BSP, 590/hr,
 2-4 bar, 60°C-65°C min.
 C. Electrical Connection 415/50/3N Electric
 Total 37.5kW

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ES220 Specifications

DIMENSIONS (WxDxH)	2500 x 730 x 1600 mm
RACK SIZE (WxD)	500 x 500 mm
ELECTRICAL CONNECTION	415V/50Hz/3N
RATING	37.5 kW
CAPACITY	175 to 220 racks per hour
WATER SUPPLY	2-4 bar, 60°C-65°C min.
WATER CONSUMPTION	590 L per hour

Dimensions may change without notice in accordance with product development and design

TANK CAPACITY	87 L
CONVEYOR DRIVE	180 watts (with safety clutch)
PUMP MOTOR CAPACITY	2.2 kW
WATER HEATER	9.0 kW
WASH TEMPERATURE	60 – 65°C
RINSE BOOST CYLINDER CAPACITY	14 L
RINSE BOOST CYLINDER HEATER	12.0 kW
RINSE TEMPERATURE	82°C minimum
WEIGHT	275 kg
PACKED	3.9 m ³
WATERMARK APPROVAL	WM-022833
HACCP APPROVAL	PE-388-GE-09

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