

GT-CR 1 (HR) CONVEYOR SERIES

ECO POWER. PRO PERFORMANCE.



POWER

SUPERIOR washing results. Sustained pressure powered by ABB motor with IP55 rating. Stainless steel built bolt-on impeller housing.



ENDURANCE

Stainless steel chamber construct. Fully built from industrial grade 304 stainless steel including drain pipe. Enduring performance with ZERO-TROUBLE experience.



SINGLE

Equipped with SINGLE standard wash tank conveyor system. Handles sustained load and water temperature at 225 racks an hour.



DURABILITY

Electromechanical components such as Schneider contactors and Parker solenoid valves proved to be DURABLE, reducing significant maintenance downtime and EASILY SOURCED locally.



HEAT RECOVERY

Incredibly energy efficient. Same heating output with half heating power. Doubles the water inlet temperature with ZERO input energy required.



TECHNICAL DATA

Model:	GT-CR 1 (HR)
Dimensions (mm):	1150 (W) x 751 (D) x 1924 (H)
Loading height (mm):	450
Rack type (mm):	500 x 500
Machine net weight	267 kg

OPERATING INFORMATION

Wash temperature:	55°C - 65°C
Rinse temperature:	82°C - 90°C
Wash rate (per hour):	225 racks, 6075 6" plates
Rinse usage:	<1.0 liter(s) per rack
Wash tank capacity:	83.0 liters
Booster tank capacity:	21.0 liters
Heating mode:	Available in Electric or Steam
Chemical dispensers:	G-Star L dispenser (sold seperately)
Exhaust hood:	Optional fitting (sold seperately)

ELECTRICAL SPECIFICATIONS

Voltage supply	Booster tank	Wash tank	Wash pump	Conveyor motor	Total power loading
380V - 415V, 50/60Hz, 3 Phase	18.0 kW	9.0 kW	1.5 kW	0.2 kW	21.0 kW, 30.0 A (Alternative Heating)
	27.0 kW	9.0 kW	ABB motor	0.2 kW	30.0 kW, 46.5 A (Alternative Heating)
220V - 240V, 60Hz, 3 Phase	18.0 kW	9.0 kW	1.5 kW	0.2 kW	21.0 kW, 61.5 A (Alternative Heating)
	27.0 kW	9.0 kW	ABB motor	0.2 kW	30.0 kW, 87.5 A (Alternative Heating)

