

maidaid  halcyon



MINIRACK

THE MINIRACK

Flexibility, reliability and performance



The mission of the Minirack is to simplify your work by saving you time, space and money.

Modern catering demands that dishwashers offer versatility and efficiency. The Minirack not only meets this criteria, it offers so much more.

Is it one dishwasher... or two?

The Minirack has a timed washing system and can operate continuously, washing hundreds of dishes, or economically drop down to stand-by during intermittent lulls. On insertion of a new rack the Minirack automatically boosts the temperature and resumes washing.

Maidaid Halcyon
So much more than just a dishwasher.

The details that make the



■ The tank design avoids build-up of soil and allows extremely quick cleaning



■ The integral top strainer retains most food scraps



■ Electronic soft touch control panel - easy to understand - exhaustive information - easy to use



■ The integral double skin construction reduces heat loss and noise, thus contributing to healthier working conditions

- The image shown on the front cover features the inlet wash table with 90° drive inlet and 90° outlet roller tabling.

The model shown here features a straight run through arrangement with optional dryer.



The Minirack...

...washes perfectly

- The first 115cm long dishwasher to wash 100 racks perfectly in one hour
- Jets orientated and formed to minimise energy and water consumption
- Dirt is removed more efficiently than competitors

...sanitises

- The Minirack ensures optimum thermal sanitisation with a powerful electrical boiler that raises the rinse temperature to over 80° C and limits rinsing water consumption

...is quiet

- A refined double wall system reduces operating noise

...can be cleaned in seconds

- The wash tank is a smooth one piece deep pressing with a double filter system to catch solids
- Washing chamber has very few internal parts
- Full width door can be raised fully to enable quick and easy cleaning

...is reliable

- Innovative design allows complete frontal access to all parts
- Self diagnosis system identifies component failure

...is economic to run

- Water consumption less than 3 litres for every standard wash
- Timed wash, rinse economiser and safety stop at the end of a wash all make the Minirack extremely economical
- Large savings on electrical consumption, detergent and rinse aid

...has at-a-glance displays

- Two digital displays on soft touch control panel indicate wash and rinse water temperature
- Display also conveys messages from self diagnosis system

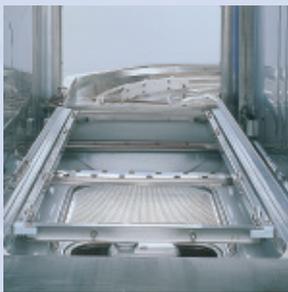
...dries totally

- The (optional) drying tunnel uses a powerful current of hot air to remove all traces of moisture on washed dishes

difference



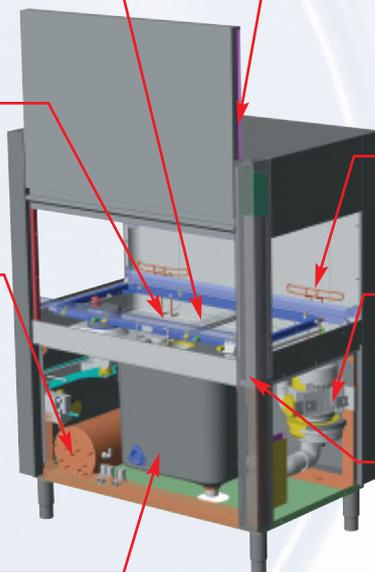
- The IDROWASH wash arm is based on refined design concepts



- The rack conveyor system: sturdy, reliable and reversible

Minirack main features

- Idrowash technology
- Feed direction easily reversible
- Powerful high capacity fully insulated wash boiler
- Internally pressed wash tank with integral stainless steel wash trays
- Fully opening door and a wash chamber free of internal tubing
- Timed wash and rinse economiser
- Self draining wash pump - no bad smells
- Integral double-skin construction



For details of accessories to the Minirack range please contact us on 0845 1309080

TECHNICAL DATA

Technical Specifications			Minirack	
Physical	Width	mm	1150	All Maida Halcyon equipment carries the European 'CE' identification. The 'CE' mark signifies that all glasswashers and dishwashers will have been subjected to a thorough examination of all circuitry, components, electromagnetic compatibility and overall safety.
	Height	mm	1565 ± 30	
	Height with Door Open	mm	2030 ± 30	
	Depth	mm	770	
	Weight	kg	225	
Racks	Size	mm	500	
	Racks per hour	no.	100	
	Dishes per hour	no.	1800	
	Maximum height	mm	400	
Water	Water inlet		3/4"	
	Pressure min	bar	1.5	
	Pressure max	bar	4	
	Drain spigot	mm	50	
	Consumption - continuous running	litres/hr	270	
	Wash tank capacity	litres	70	
	Wash tank temp - adjustable	C	55	
	Rinse boiler capacity	litres	14	
Rinse boiler temp - adjustable	C	85		
Electric	Voltage	V	415	
	Phase		3	
	Wash pump	kW	1.1	
	Wash tank element	kW	6	
	Rinse boiler element - Hot water supply	kW	6	
	Rinse boiler element - Cold water supply	kW	18	
	Total loading - Hot water supply 50 deg C	kW (amps)	14(20)	
	Total loading - Cold water supply 10 deg C	kW (amps)	26(36)	
Features	Easily reversible feed direction		Selectable	
	Auto or manual start selectable		Optional	
	Detergent/rinse-aid dosing		Selectable	
	Wash and rinse heating in tandem		Selectable	
	Fast heat		Stainless	
	Rinse arm		Stainless	
Dryer	OPTIONAL COMPONENTS			
	Length (Add to length of basic machine)	mm	600	
	Air movement	m ³	1150	
	Power	kW (amps)	6(8.4)	
	Fan	kW	0.4	
Steam Condensing	Air movement	m ³	700	
	Fan	kW	0.2	
	Cold water consumption	litres/hr	250	
Heat Recovery and Condensing	Air movement	m ³	700	
	Fan	kW	0.2	

Designed & produced by Carlton Design Ltd 01702 353466

A		Ø 50 mm M
B		3/4" BSP
C		



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Quality Control

Quality of product and after-sales service is based on the operation of systems to the internationally recognised quality standard BS EN ISO 9002. However, above all else, quality of service results from the abilities, motivation and team work of people within the company.

Your Local Distributor

CDL04/05/4651

In the event of further technical development we reserve the right to alter our design and specification without notice