

# M1C

## Compact Passthrough Dishwasher – 450mm Rack W 630mm x D 650mm x H 2025mm

The Washtech Professional Range combines the best of modern technology with an uncompromising use of high quality components and heavy duty stainless steel construction. The result is a machine that you can rely on for great wash results for many years to come.

The Washtech M1C incorporates intuitive electronic controls providing soft wash start, eco power save system, easy to read temperatures for HACCP reporting, chemical pump adjustments and priming, cycle customisation, immediate fault diagnosis and many other options. Where space in a restaurant, café or aged care facility is at a premium, the M1C is a great solution. With the use of 450mm racks the M1C requires a bench gap just of 510mm, has a depth of only 650mm and is compatible with 600mm deep benching.

Equipped with the SEED certified Washtech C3 Condenser the M1C runs on a cold water supply. Use of emitted steam to pre-heat the cold inlet water enables the M1C to reduce energy consumption, emissions and ventilation requirements, while also providing a cooler and drier operating environment.

### Special Features

- SEED certified Washtech C3 Condenser makes the M1C suitable for installation without an extraction canopy in many situations
- The C3 Condenser is a full heat recovery unit which preheats cold water supply, significantly reducing the steam emissions and energy consumption
- Self cleaning jets located above the heat condenser ensures longevity of the unit and a similar maintenance regime to the M1

### Standard Features

- Autostart on door closure 1, 2 and 3 minute cycles
- Washes up to 960 plates per hour
- Easy installation supplied complete with:
  - Water supply hose
  - Dual detergent and rinse aid pumps with injector lines
  - Drain pump outlet hose
  - Compact bench gap
  - No commissioning required
- Reliable results through robust stainless steel wash and rinse arms with precision stainless jets
- Durable stainless steel construction
- Moffat comprehensive 5-2-1 Warranty
- Low cold water consumption of 2.4 litres per cycle
- Assured final rinse ensures the correct temperature and pressures every time through it's rinse pump and 316 stainless break tank
- Reliable filtration via wash inlet filter
- Soft start ensures great wash results through progressively pressurising the cycle to provide a consistent and even clean every time
- EcoPower reduces temperatures and energy consumption when machine is not busy

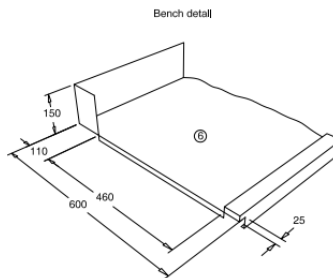
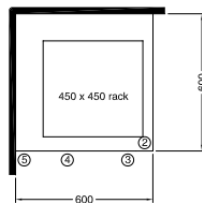
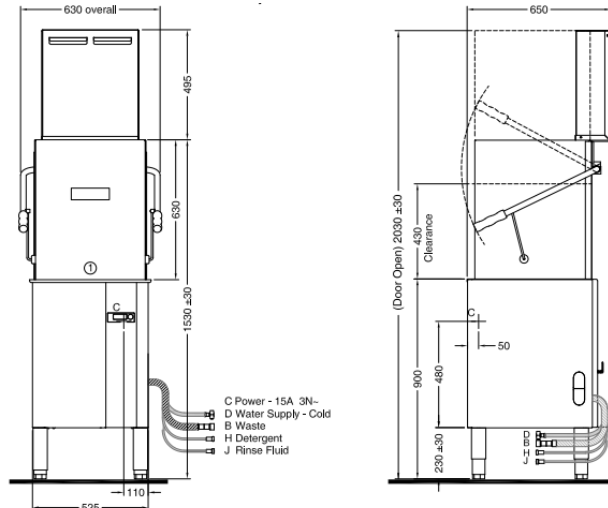
### Includes:

- 2 x 600 70080 – 450mm dish rack
- 1 x 600 70081 – 450mm cup rack
- 1 x C660503 – cutlery container



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W 630mm x D 650mm x H 2025mm



- In-line Installation**  
① Bench gap 510  
**Corner Installation**  
② wall to front inside corner of wash tank 600  
③ machine must face left for access to controls  
④ allow 300 clearance beneath bench to front for service access  
⑤ splashback return no higher than 150  
⑥ left side is mirror image

- A Cold water**  
Temperature 20°C  
Connection 3/4" male; hose supplied  
Pressure 200-350kPa  
Flow 15 litres per min  
Quality Potable & soft  
Backflow Prevention Atmospheric Vacuum Breaker  
Consumption 2.4 litres per cycle
- B Waste**  
Connection Hose supplied for 38mm open standpipe 750 high or connection to sink trap
- C Electrical**  
Three phase 415V 50Hz 15A/phase  
**Maximum Power Consumption**  
Three phase 8.6kW  
**Heating**  
Wash 2.5kW  
Rinse 7.5kW

- Dimensions**  
Width 630mm  
Depth 650mm  
Height 2025mm  
Weight 80kg

- Packed Dimensions**  
Width 695mm  
Depth 750mm  
Height 1970mm  
Weight 101kg  
Cubicmetres 1.03m<sup>3</sup>

- Water Quality Requirements**
- | Hardness | ppm | pH |
|----------|-----|----|
| Min      | 22  | 7  |
| Max      | 100 | 8  |

- | Ions     | Cl <sup>-</sup> | SO <sub>4</sub> | Fe  | Mn  | Cu   | CL <sub>2</sub> |
|----------|-----------------|-----------------|-----|-----|------|-----------------|
| Max mg/l | 100             | 400             | 0.1 | 0.5 | 0.05 | 0.1             |

Refer operator manual for installation instructions



**MOFFAT**

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**ISO9001**  
All Washtech products are designed and manufactured by Washtech using the internationally recognised ISO9001 quality management system, covering design, manufacture and final inspection, ensuring consistent high quality at all times.

In line with policy to continually develop and improve its products, Washtech reserves the right to change specifications and design without notice.



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