

MAXI - Three Level Washing Machine

A large capacity washing machine offering washing on three levels, using a combination of jet racks and support trolleys. Available with or without air drying system. Incorporates the latest microprocessor technology, with 30 available programs for maximum versatility. Programming is via the soft-touch keypad.

STANDARD FEATURES

- Pre-heating of demineralised water to reduce the cycle time
- Stainless steel wash chamber and exterior - for long life and easy cleaning
- 7 programs installed as standard
- Option for a further 23 operator defined programs
- Separate hot, cold and purified water supplies
- 4 dosing pumps for programmed dosing of cleaning agents
- Heating to 95°C
- Display shows cycle progress, chamber temperature and fault detection
- Door interlock for safety
- Choice of a wide range of jet racks, trays and baskets

MODELS AVAILABLE

CUB MAXI

MAXI 3-level washing machine, with liquid dispenser for detergent and acid. Fitted with valve for final rinse cycle in distilled/deionised water.

CUB MAXI DS

MAXI 3-level washing machine, with hot air drying system. Complete with liquid dispenser for detergent and acid. Fitted with valve for final rinse cycle in distilled/deionised water.



Overall dimensions		
(wxdxh):	SM/CUB MAXI	900x800x1830mm
	SM/CUB MAXI DS	900x800x2110mm
Depth with door open:	1770mm	
Washer chamber dimensions (wxdxh):	670x650x835mm	
Power requirements:	400V, 3 phase with neutral, 24 amps per phase	
Water temperature:	adjustable to 95°C	
Detergent:	built-in pump for liquid detergent	
Acid rinsing:	built-in pump automatically injects required amount of solution directly into the washing chamber	
Distilled water:	fitted with valve	
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Water Pressures:	1 to 6 bar for hot and cold	
Weight:	SM/CUB MAXI	290kg
	SM/CUB MAXI DS	335kg

For best results we recommend CamClean and CamAcid



Example of Washing level Configurations

The Maxi has an extensive range of racks, baskets and accessories. These configurations represent a few examples only. For personal advice on your specific laboratory glassware washing requirements please call our Technical Sales Department on 01954 233120.

ONE WASHING LEVEL



LOWER LEVEL

SM/C61 **Jet rack support**
 SM/L685 **Jet rack** with 76 hollow spigots of various heights (6x90, 14x110, 28x140, 14x180, 14x240mm). Maximum useful height 730mm.

THREE WASHING LEVELS

(EXAMPLE 1)



LOWER LEVEL

SM/C61 **Jet rack support**
 Maximum glassware height 360mm

INTERMEDIATE LEVEL

SM/C62 **Support** with spray arm and tray.
 Maximum glassware height 180mm.

UPPER LEVEL

SM/C62 **Support** with spray arm and tray.
 Maximum glassware height 105mm.

TWO WASHING LEVELS

(EXAMPLE 1)



LOWER LEVEL

SM/C61 **Jet rack support**
 SM/L690 **Jet rack** with 86 hollow spigots (110mm high).
 Maximum glassware height 230mm.

INTERMEDIATE LEVEL

SM/C63 **Jet rack support**
 SM/L685 **Jet rack** with 76 hollow spigots of various heights (6x90, 14x110, 28x140, 14x180, 14x240mm). Maximum glassware height 410mm.

(EXAMPLE 2)



LOWER LEVEL

SM/C61 **Jet rack support**
 SM/L685 **Jet rack** with 76 hollow spigots of various heights (6x90, 14x110, 28x140, 14x180, 14x240mm).
 Maximum glassware height 230mm.

INTERMEDIATE LEVEL

SM/C63 **Jet rack support**
 SM/L685 **Jet rack** with 76 hollow spigots of various heights (6x90, 14x110, 28x140, 14x180, 14x240mm). Maximum glassware height 170mm.

(EXAMPLE 2)



LOWER LEVEL

SM/C61 **Jet rack support**
 SM/L685 **Jet rack** with 76 hollow spigots of various heights (6x90, 14x110, 28x140, 14x180, 14x240mm). Maximum glassware height 400mm.

UPPER LEVEL

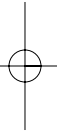
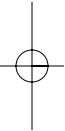
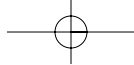
SM/C63 **Jet rack support**
 SM/L690 **Jet rack** with 87 hollow spigots (110mm).
 Maximum glassware height 135mm.

UPPER LEVEL

SM/C63 **Jet rack support**
 SM/L690 **Jet rack** with 86 hollow spigots (110mm).
 Maximum glassware height 135mm.



All MAXI machines can be delivered to your laboratory and commissioned on-site. Service, maintenance and guarantee work is carried out by Camlab Engineers. Demonstration facilities are available at our Cambridge office specifically for customers' trials and evaluation.



camlab

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