

C-Series Systems

Adhesive Melters: 4, 8, 16, 30, and 50 L



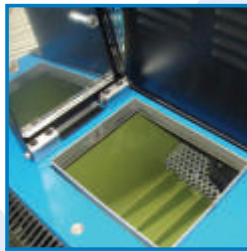
Guaranteed performance.

The **MELTON C Series** makes the highest technological level with an easy-to-use design accessible.

The **MELTON C Series** offers:

- Industry standard compatibility
- Micro-processor controls with a wide array of features
- PID control system for accurate & controlled temperatures

PTFE coated tank with easy access for cleaning and filling operations



Control cabinet is isolated from the heating area, avoiding all possible overheating in electronic zone



Optional integrated pattern control



Variable pressure pump with compensating valve



Easy access for maintenance operation



C Series Systems



Up to six compatible channels for hose-gun connection



Filter with pressure discharger

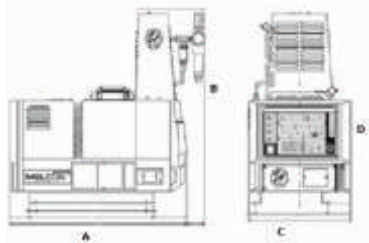


Optional RS485 connection with modbus protocol

Technical Characteristics

Unit Characteristics	C series units					
System	C4	C8		C16	C30	C50
Tank Capacity (L)	4L	8L		16L	30L	50L
Melting Capacity (Kg/h)	4.2	7.9		13.5	22.8	37.8
Pump Compression Ratios	1:14	1:14	1:13	1:13	1:13	1:13
Max. Pumping Capacity (Kg/h)	35	35	100	100	100	100
Working Temperature	30 – 240 °C					
Electrical Connection	220 I+T, 220III+T, 380III+N+T					
Working Viscosity	50000 cps					
Pneumatic Working Pressure	0.2 to 6 bar					
Electrical Consumption (W)	1800 w	2800 w		4800w	5800w	7200 w

Max. channel power (W):	2-4 exits	6 exits	
		1, 2, 3, 4 exits	5, 6 exits
Hose and Gun Total	1800 w	1800 w	1400 w
Per Exit (hose and gun)	1800 w	1800 w	1400 w
Per Channel (hose or gun)	1800 w	1800 w	1400 w



Dimensions (mm)	C4	C8	C16	C30	C50
A	670	745	845	845	918
B	565	565	605	767	829
C	345	345	345	345	566
D	307	307	367	529	590



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