

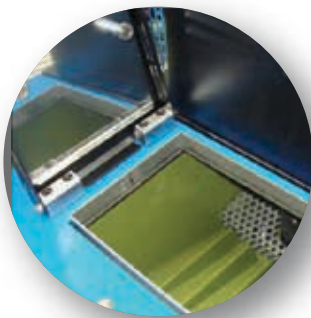
## C SERIES SYSTEMS

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

Valco Melton's C Series Melters provide an easy-to-use design.

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

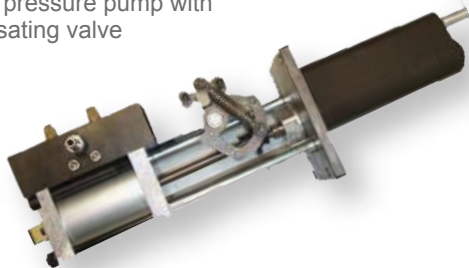
PTFE coated tank with easy access for cleaning and filling operations



Optional integrated pattern control



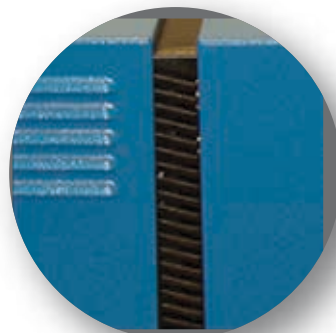
Variable pressure pump with compensating valve



Easy access for maintenance operation



Control cabinet is isolated from the heating area to avoid overheating in the electronic zone





Up to six compatible channels for hose-gun connection



Filter with pressure discharger

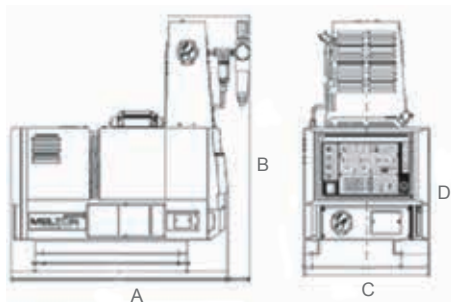


Optional RS485 connection with modbus protocol

## Technical Specifications

Unit Characteristics	C Series Units				
	C4	C8	C16	C30	C50
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
Max. Pumping Capacity (Kg/h)	35	35	100	100	100
Working Temperature	30 - 240° C				
Electrical Connection	220 I+T, 220 III+T, 380 III+N+T				
Working Viscosity	50000 cps				
Pneumatic Working Pressure	0.2 to 6 bar				
Electrical Consumption (W)	1800 w	2800 w	4800 w	5800 w	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 and 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



For more information, visit [valcomelton.com](http://valcomelton.com) or contact your local Valco Melton representative.

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