

# M Series Systems

Adhesive Melters: 15, 30, 65, 120, & 170 L



## A new step in control technology.

Valco Melton's **M Series** is designed for continuous applications in demanding work environments offering customers traditional analog control for the most advanced control on a PLC network.

### Valco Melton's M Series Systems:

- User friendly operation
- An upgradable system
- Easy to maintain



Touchscreen panel for easy operation control



Easy access for maintenance



HS compatible pump to ensure stability in performance

PLC based control technology connected to your production lines network

Optional lighting beacon

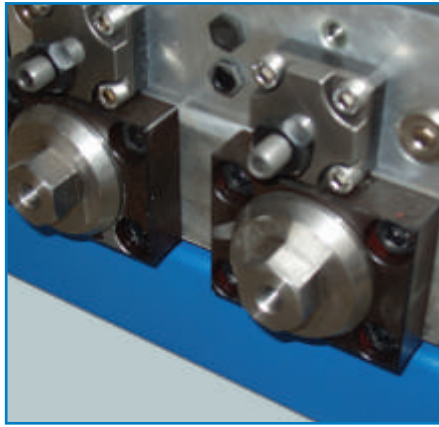
Full communication options



# M Series Systems



Large tank opening with easy access for filling and maintenance.



Compatible filter with pressure discharge valve.



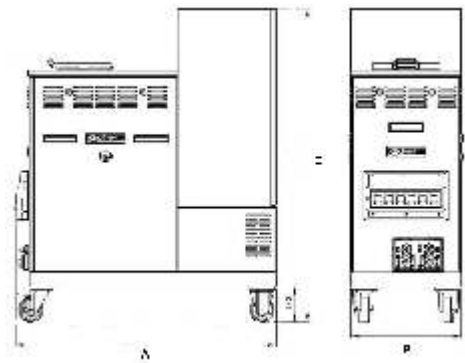
Caster available for easy mobility.

## Technical Specifications

Unit Characteristics	M series units				
System	M15	M30	M65	M120	M170
Tank Capacity (L)	15L	30L	65L	120L	170L
Melting Capacity (Kg/h)	17	25	50	95	150
Max. Pumping Capacity per Pump (Kg/h)	48	48	336	336	336
Working Temperature	30 – 240 °C				
Electrical Connection	220 I+T, 220III+T, 380III+N+T				
Working Viscosity (cps)	90000 cps				
Max. working hydraulic pressure (bar)	100 bar				
Electrical Consumption (Unit)	3600 w	5200 w	10500 w	15700 w	20900 w
Electrical Consumption (0.5-15gr.Pump and Manifold)	1370 w	1370 w	1370 w	1370 w	1370 w
Electrical Consumption (30-70gr.Pump and Manifold)	-	-	5850 w	5850 w	5850 w
Electrical Consumption (Double Pump and Manifold)	1970 w	1970 w	1970 w	1970 w	1970 w

<b>Max. channel power</b>	NI 120	PT 100
Hose	2300 W	2300 W
Gun	2300 W	

Dimensions (mm)	M15	M30	M65	M120	M170
A	1068	1068	1068	1298	1298
B	450	450	650	910	1200
C	1265	1265	1265	1265	1265



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

World Headquarters: USA, Cincinnati, Ohio (Corporate Offices) • Tel: 513.874.6550 • Fax: 513.874.3612 • [info@meltonhotmelt.com](mailto:info@meltonhotmelt.com)

European Headquarters: Spain, Navarra • Tel: +34.948.321.580 • Fax: +34 948 326 584 • [melton@melton.es](mailto:melton@melton.es)

Asian Headquarters: China, Xiamen, Fujian • Tel: +86.592.591.7854 • Fax: +86.592.591.7834 • [china@valcomelton.com](mailto:china@valcomelton.com)

[www.valcomelton.com](http://www.valcomelton.com) • Serving Over 52 Countries Worldwide.

