



M SERIES

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

Valco Melton's M Series is designed for demanding work environments offering customers the most advanced control on a PLC network.

- 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



Caster available for easy mobility



Compatible filter with pressure discharge valve



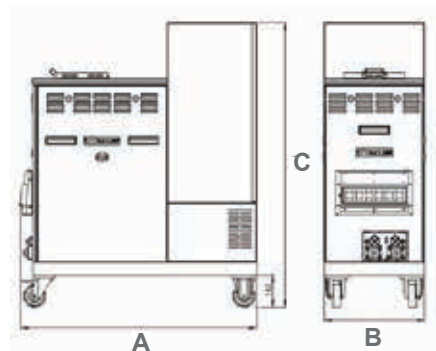
Large tank opening with easy access for filling and maintenance

Technical Specifications

| Unit Characteristics | M Series Units | | | | |
|---|--|--------|---------|---------|---------|
| System | M15 | M30 | M65 | M120 | M170 |
| Tank Capacity (L) | 15 L | 30 L | 65 L | 120 L | 170 L |
| 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, 220 III + T, 380III + N + T | | | | |
| Working Viscosity (cps) | 336 | | | | |
| Max. Working Hydraulic Pressure (bar) | 100 bar | | | | |
| Electrical Consumption (Unit) | 3600 w | 5200 w | 10500 w | 15700 w | 20900 w |
| Electrical Consumption (0.5-15 gr. Pump and Manifold) | 1370 w | 1370 w | 1370 w | 1370 w | 1370 w |
| Electrical Consumption (30-70 gr. 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 |

| Max. Channel Power | NI 120 | PT 100 |
|--------------------|--------|--------|
| Hose | 2300W | 2300W |
| Gun | 2300W | |

| 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 valcomelton.com or contact your local Valco Melton representative.

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