



SPECIFICATION

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| Product: | Swift Melt Mastic Asphalt Mixer | |
| Model: | 1000kg trailer mounted | |
| Type: | Vertical agitation | |
| Capacity: | 1000kg | |
| Power: | Yanmar L70 low emission electric air cool diesel engine | |
| Drive: | Hydraulic forward & reserve mode, tilt with variable speed settings | |
| Construction: | Fully welded | |
| Main Body: | Outer casing: | 2mm mild steel sheet |
| | Inside casing: | 2.5mm mild steel sheet |
| | Case bottom: | 2mm mild steel sheet |
| | Case ring: | Profile 50 x 8mm Profile 50 x 10mm |
| Insulation: | Rockwool dense slab – 50mm thick | |
| Material Pan: | Body: | 4mm mild steel plate |
| | Bottom: | 8mm spun dish mild steel plate |
| | Pan ring: | Profile 8mm |
| | Top Plate: | Profile 10mm mild steel plate |
| Lids: | Spun mild steel plate | |
| Material Outlet: | Profiled ring and door | |
| Burner Trunking: | 40 x 40 x 6mm RSA | |



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| Stirrer Shaft: | 2 ¾" Square bright mild steel |
| Stirrer Caps: | Cast iron |
| Stirrers: | 8mm plate – 80 x 20mm RSF – 50 x 50 x 6mm RSA |
| Stirrer Shaft Coupling: | 50mm Taper bush 65mm Taper bush |
| Stirrer Shaft Bearing: | 65mm 4 bolt flange type |
| Firing: | LPG propane gas |
| Burner: | 5" Radial type with pilot protected flame failure system |
| Thermostat Control: | 50-300 Capillary type analogue |
| Lighting: | Bullfinch auto torch |
| Base Frame: | 80 x 40 x 3mm Rectangular hollow section |
| Charging: | Battery – 063 type |
| T r a i l e r : | |
| Rolling Chassis: | Tandem axle |
| Max Weight: | 3500kg |
| Unladen Weight: | 600kg |
| Body Length: | 4000mm |
| Body Width: | 1500mm |
| Trailer Floor: | 4.5mm Aluminum durbar |
| Cylinders: | Double cylinder carrier |



Overall Sizes with Swift Melt Mixer Mounted:

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| Weight of Mixer & Trailer: | 1480kg |
| Overall Height: | 1980mm |
| Loading Height: | 1370mm |
| Overall Width: | 1930mm |
| Overall Length: | 4052mm |

