



## SPECIFICATION

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 & reverse 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	



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
<b>T r a i l e r :</b>	
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:**

<b>Weight of Mixer &amp; Trailer:</b>	<b>1480kg</b>
<b>Overall Height:</b>	<b>1980mm</b>
<b>Loading Height:</b>	<b>1370mm</b>
<b>Overall Width:</b>	<b>1930mm</b>
<b>Overall Length:</b>	<b>4052mm</b>

