

S p e c i f i c a t i o n

Product:	SwiftMelt Mastic Asphalt Mixer	
Model:	500kg - Static	
Type:	Vertical agitation	
Capacity:	500kg	
Power:	Yanmar L48 low emission electric air cool diesel engine	
Drive:	Hydraulic forward & reverse mode, tilt with variable speed settings	
Construction:	Fully welded	
Main Body:	Outer casing:	2 mm mild steel sheet
	Inner casing:	2.5 mm mild steel sheet
	Case bottom:	2 mm 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 mild steel plate
	Pan ring:	Profile 8mm
	Top plate:	Profile 10mm
Lids:	Spun mild steel plate	
Outlet:	Heavy duty profile type – 25 mm thick	
Stirrer Shaft:	2 ¾” bright mild steel square	
Stirrer Caps:	Cast iron	

Stirrers:	8 mm plate – 80 x 20 mm RSF – 50 x 50 x 6 mm RSA.
Stirrer Shaft Coupling:	50 & 65-mm Taper bushes. RM30ff coupling.
Stirrer Shaft Bearing:	65 mm 4 bolts flange type.
Base Frame:	80 x 40 x 3 mm Rectangular hollow section. 100 x 50 x 4 mm Rectangular hollow section. Forklift locating sleeves fitted within the frame.
Firing:	LPG propane gas
Burner:	5" Radial type with pilot protected flame failure system
Lighting:	Bullfinch Auto Torch
Thermostat Control:	K-Type Digital 100-240V
Charging:	Battery - 063 type
Loading Height:	800mm
Overall Height:	1410mm
Length:	1854mm
Width:	1231mm
Weight:	700kg



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