



Technical Solutions Limited

Optimum Solder Recovery system - SS12M



The Optimum SS12M Solder Dross Separation Machine has been designed to efficiently separate solder from solder dross by means of a regulated heated chamber and a high-speed rotor reclaiming up to 80% of the solder.

The solder is deposited into ingots collected underneath the system and the dross is diverted into a tray which is easily removed for disposal of the residue.

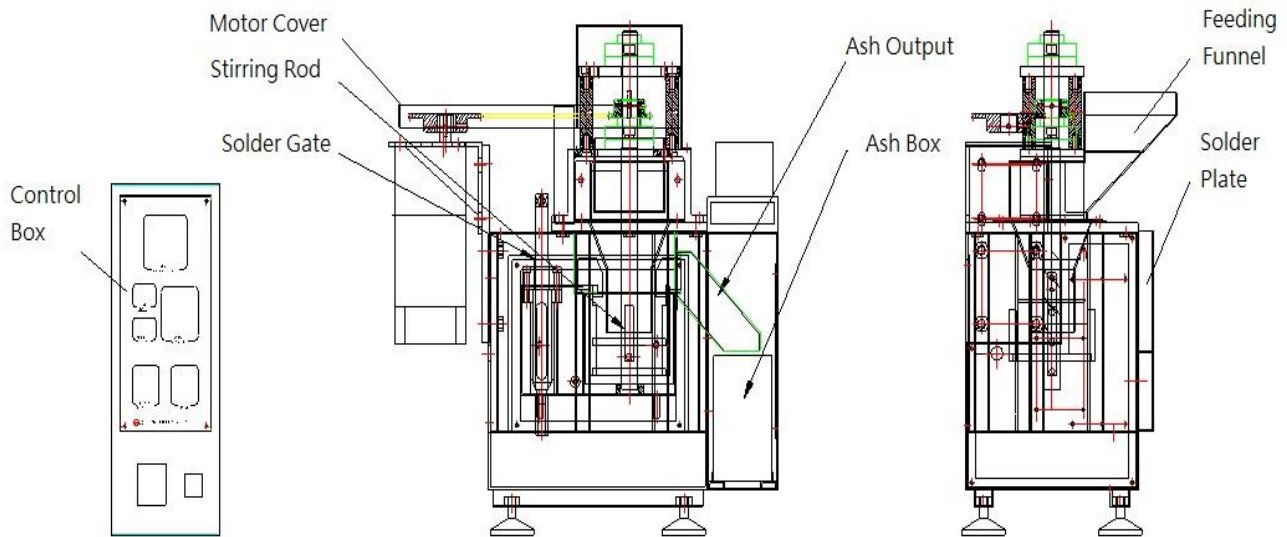
The all stainless-steel construction with 10kg capacity tank allows solder dross to be processed on a continuous basis. It is small, light and very easily portable or can be easily installed into a wave soldering machine – space permitting.

Return on Investment can be achieved in as little as 12 months.

二. Technical parameters

Item	Parameter
Mixing motor	1 ϕ 220V 60W
Mixing Heating Power	1.6KW
Mixing Capacity of Bottom Tin	10KG
Temperature Scope	0-350°C
Heating-up time	50MIN
Feeding time	Continuous 3-4kg/15min
Dimension	500* (L) 250(W)*650(H)
Total Power Consumption	1.8KW
Normal running power	0.4KW
Power	1 ϕ 220V 50Hz
Net Weight	Appro*45kg

≡. Structure diagram



Optimum Technical Solutions Limited

Unit 3b

Spa Fields Industrial Estate

Slaithwaite

Huddersfield

HD7 5BB

01457 359003

www.optimumtechnical.co.uk

email: info@optimumtechnical.co.uk