

# Solder-Saver

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## Solder Separation System



### Solder- Saver

The Solder Saver offers small to large size companies that are involved in 'Wave Soldering' the opportunity to instantly recycle dross created in the solder pot, thereby **Saving up to 50% reduction in new solder bar purchases.**



### How the Solder-Saver works to save you money.

Hot dross is scooped up from the surface of the wave solder pot by the hand held, lightweight Solder-Saver

The Solder- Saver separates the dross oxides from the solder in it's unique high-speed rotary process.

The solder in the dross amalgam rapidly flows back into the pot whilst the oxide powder. 'Dross' free from solder floats on the solder surface ready for easy collection via a supplied solder scoop and safe disposal.

**Solder-Saver** works on a continuous process basis which means no lengthy and costly operator delays whilst the recycling is taking place.

Typically the complete process is as fast as any conventional de-drossing operation but with the added advantage of reduced handling of toxic and weighty materials.

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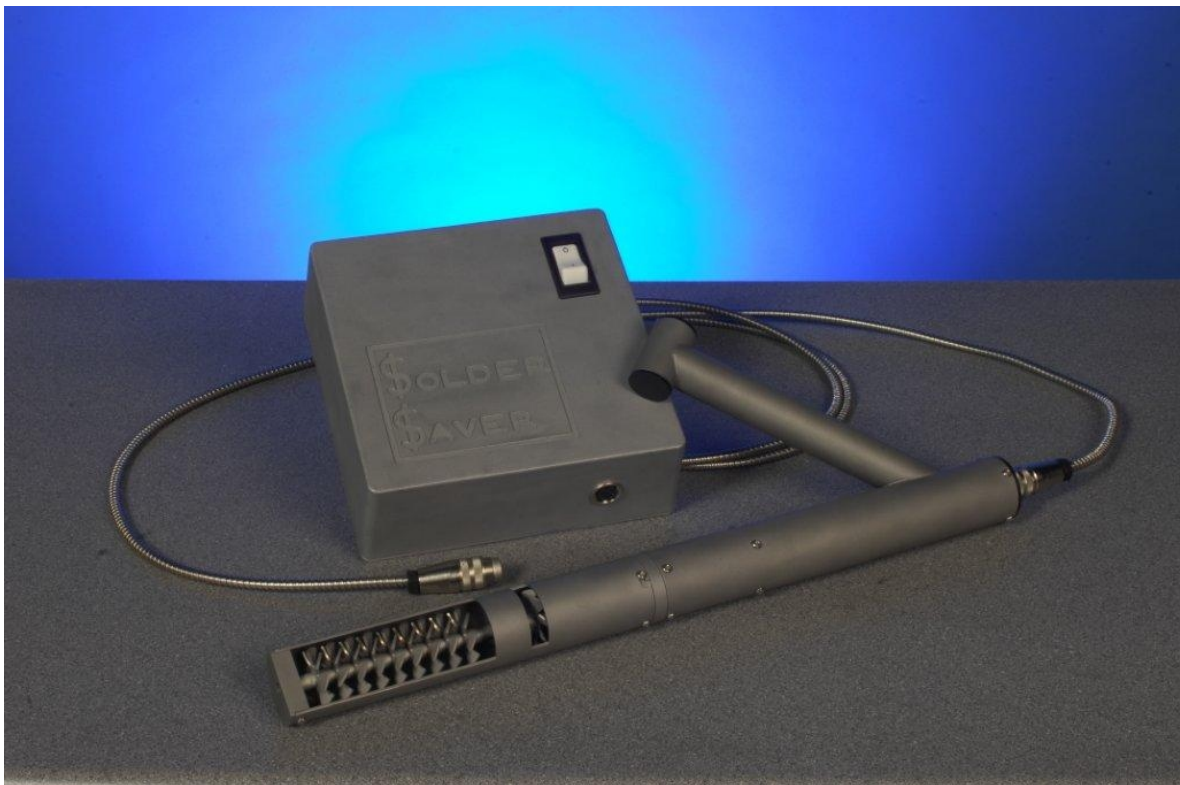
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### Major Features:

- \* Continuous process means 'never ending' capacity
- \* Low cost for rapid pay-back
- \* Environmental and user friendly.
- \* Improved cash flow. No more waiting for variable 'Solder Vendor' dross credits
- \* Chemistry free process (also compatible with most industry standard dross reduction chemistry)
- \* No possible cross contamination between wave solder pots.
- \* Very low power consumption leading to low running costs
- \* Low voltage operation (24v)
- \* rugged construction in Bs316 Stainless Steel. Fully portable for use on multiple wave soldering machine sites.
- \* Low Maintenance.



**GEN<sup>3</sup>**  
SYSTEMS

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