

SIGNIFICANTLY **REDUCE**

**YOUR
SOLDERING
COSTS
WITH**

**EVS SRS-IN-20
EVS SRS-IN-40**



EVS World leaders in solder recovery
EVS International

**EVS SRS-IN-20
EVS SRS-IN-40**

QUESTION?

Do you have a lead or lead-free wave solder machine?

Do you have selective solder machines?

Do you have multiple wave solder lines?

Do you remove 1kg up to 18kgs of dross from your machine in one dedross?

Do you use dross-reducing powders or wave oils in your process?

Do you use nitrogen or want to reduce nitrogen in your soldering process?

IF YOU ANSWER **YES** TO **ANY** OF THESE QUESTIONS,
THEN YOU NEED TO LOOK AT ONE OF THESE SYSTEMS

Some of the benefits with the NEW EVS SRS-IN-20 and EVS SRS-IN-40 Solder Recovery Systems:

- RAPID ROI (Months Not Years)
- Recovers 60-80% pure solder from dross.
- Saves up to 50% in solder costs
- Reduces dross off site by up to 80%.
- Reduces de-drossing time by up to 85%
- Self-contained process reduces handling of dross
- Uses no chemicals, additives or toxic substances
- ISO14001 - EVS helps you attain & retain accreditation
- Improves wave solder machine effectiveness by reducing shorts. Less rework = more profit.
- Cleans up your process. No need for dross-reducing powders or wave oils or nitrogen
- Dramatically Reduces **Nitrogen** consumption.

EVS INTERNATIONAL the World Leader in Solder Recovery launch the **new EVS SRS-IN-20** and **EVS SRS-IN-40** systems as part of the EVS Series!



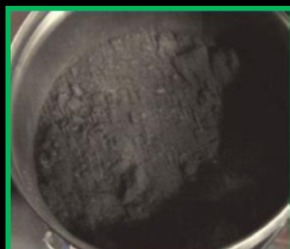
The New EVS SRS-IN-20 and SRS-IN-40 range has the capacities for single operation dedrossing of even the largest wave soldering machine. Its large integrated hopper makes rapid transfer of dross both simpler and safer, and speeds dedrossing times by up to 75 percent. This provides a cleaner wave with less maintenance, less downtime, and a reduction in shorts and bridging as well as the potential to discontinue the used of messy expensive wave oils and/or fross reduction powders.

THE EVS SRS-IN-20 AND SRS-IN-40

NEW ADDITIONS TO THE MULTI AWARD WINNING EVS RANGE



Dross before using EVS



Dross after using EVS



Solder after using EVS



SAFETY FEATURES:

- Fail safe cut out switches- Emergency stop
- Automatic over temperature cut out- Fuse protected circuits
- Additional temperature control for heaters
- Integral hopper lock-Solder tray lock
- Cooling fans to cool solder ingots-Automatic cover open cut out
- Pull out tray for solder ingot tray-Pull out tray for filter box
- Pull out tray for dross bin / bucket
- New Filter option- machine does not run if filter is blocked or turned off

EVS SPS-IN-20/SPS-IN- 40 Range SPECIFICATIONS:

EVS is constructed mainly of stainless steel and is controlled by new Tablet Display.

TOTAL SYSTEM WEIGHT:

145 kgs

DIMENSIONS:

Height: 130 cm
Length: 119 cm
Width: 58 cm

SERVICE REQUIREMENTS:

Line Power: 210 / 240 volts AC 50/60 Hz
Single phase 2.4 KVA



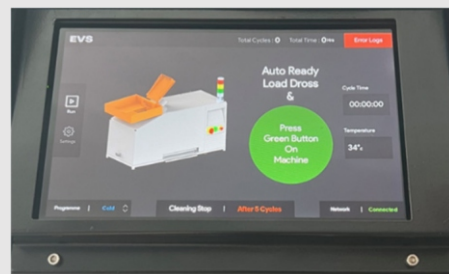
OPTIONS:

- Spare Solder Trays: Optional for multiwave dedrossing
- Spares Kits: Levels L1, L2, L3
- Gauze Kits: G1, G2, G3
- Filter Kits: Levels F1, F2, F3

THE PROCESS:

EVS Solder Recovery System and its patented process to separate and return your pure solder into the ingot tray. The remainder of the material is automatically ejected down a **SEALED** chute into the dross bucket.

NEW TOUCH SCREEN CONTROLLER MAKING IT EVEN EASIER TO OPERATE YOUR EVS SYSTEM



CAPACITIES:

- EVS SRS-IN-20-Lead 13kg hot dross - 8kg cold deoss
- EVS SRS-IN-20-Lead Free 11kg hot dross - 6kg cold dross
- EVS SRS-IN-40-Lead 20kg hot dross - 13kg cold dross
- EVS SRS-IN-40-Lead free 18kg hot dross - 11kg cold dross

THE QUALITY FACTS:

Thousands of solder assays prove that the recovered solder is exactly the same specification as the solder in your WSM pot. This has been authenticated by the solder manufacturers and confirmed by the International Tin Research Institute. Please look at SOLDER QUALITY on our website.

Do You Have Smaller Amounts of Dross?

The EVS SRS-IN-20/SRS-IN-40 are designed for a specific market, they are not meant to be used with wave solder machine that produce small volumes of dross. The EVS 500 range cater for these types of these types of wave solder machines.

Visit www.solderrecovery.com to see the full EVS 500 range

**SOLDER PRICES ARE AT AN ALL TIME HIGH...
TAKE BACK CONTROL AND CONTACT EVS BELOW**

Contact EVS International today to take advantage of this revolutionary dross concept!



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