

# Economy Vapor Phase Soldering System For Small Series and Prototyping

## Overview

The SV260 is a fully operational vapor phase soldering system with conveniently compact footprint. The 2-chamber system in combination with the frontloading allows a comfortable operation. This supports high operational quality standards.

## Features

- Table-top unit.
- Compact 2-chamber Batch-Soldering-Machine
- Lead and lead-free soldering
- Program storage incl. standard soldering programs
- Maintenance free transport unit (TPS)
- Ideal for prototyping, small series production and rework
- TE-Option; one thermocouple adapter for profile recording with profiler outside
- Energy management system for lowest energy consumption incl. standby mode
- Lowest fluid consumption
- No compressed air necessary

## Standard Equipment/Specification

- Automatic carrier in-and output
- 2 process chambers with internal air-lock separation
- Observation window into process chamber
- Monitor of cooling water and heating chamber temperature no overheating
- Automatic fluid filtering and level monitoring
- Integrated cooling blower for board cooling
- Integrated heat exchanger and fluid recovery system
- Variable energy level set-up incl. program storage
- Automatic or time controlled soldering process
- Maintenance free transportation system

## Technical Data SV 260

Width	29"	760mm
Depth	28"	720 mm
Height	23"	600 mm
Weight	198 Lbs	90 kg
max. PCB size	11.8" x 10.2" x 2.4"	
	300 x 260 x 60 mm	
Soldering fluid filling (min.)	6 Lbs	3 kg
Water connection	1/2"	
Max. heating capacity	2,2 kW	
Ø power consumption	0,8 kWh	
Power supply / Main fuse	208-230 VAC, 2 kW, 16 A, Type "gL" or "C"	

