

**Machine for the Production of Refrigerator Condensers and Evaporators
System SGK**



Highest Quality in Mass Production at High Production Output

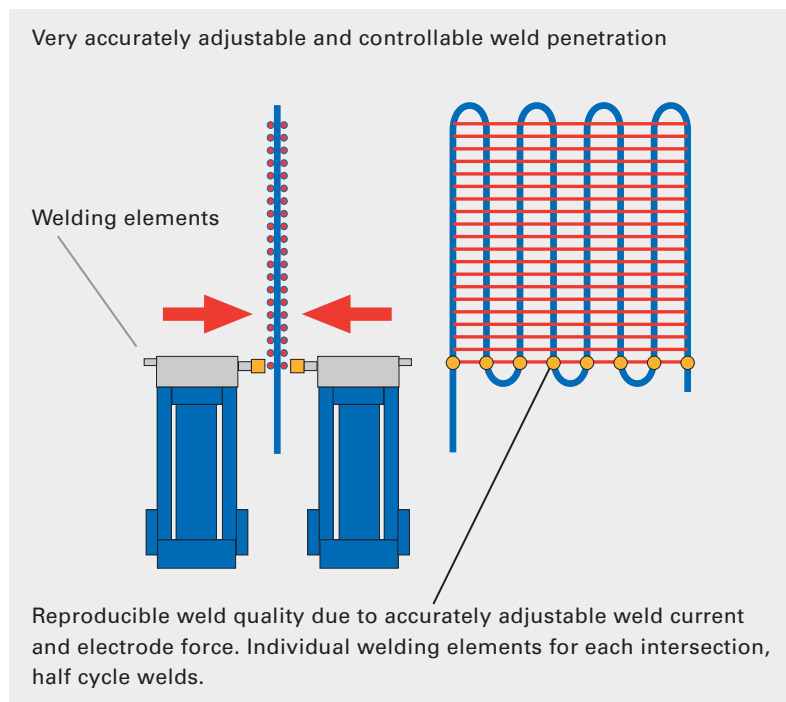
Unique Schlatter designed, single spot electrode system assures highest quality even in mass production.

Single Spot Welding Elements

- Reproducible high welding quality, thanks to individual spring loaded welding elements
- All electrodes are water cooled
- Steplessly adjustable weld current in %
- Extremely short weld time avoid heat distortion of the condenser or evaporator
- Precise guiding system of the serpentine tubes result in dimension true, flat and accurate finished products

Wire Feeding System

- Feeding of wires from both sides of the welder
- Single or multi track production
- Accurate wire positioning before welding
- Accurate wire overhangs



Working Range of the System SGK

Condenser width	1200 and 1600 mm
Wire length in single track production	1250 or 1650 mm
Wire length in dual track production	575 or 775 mm
Distance between outside tubes	1200 or 1600 mm
Tube diameter	4.0 or 8.0 mm
Wire diameter	1.4 or 2.0 mm
Distance between wires, (programmable)	min. 4.0 mm
Height of condenser	max. 1200 mm
Production speed	up to 140 strokes/min.