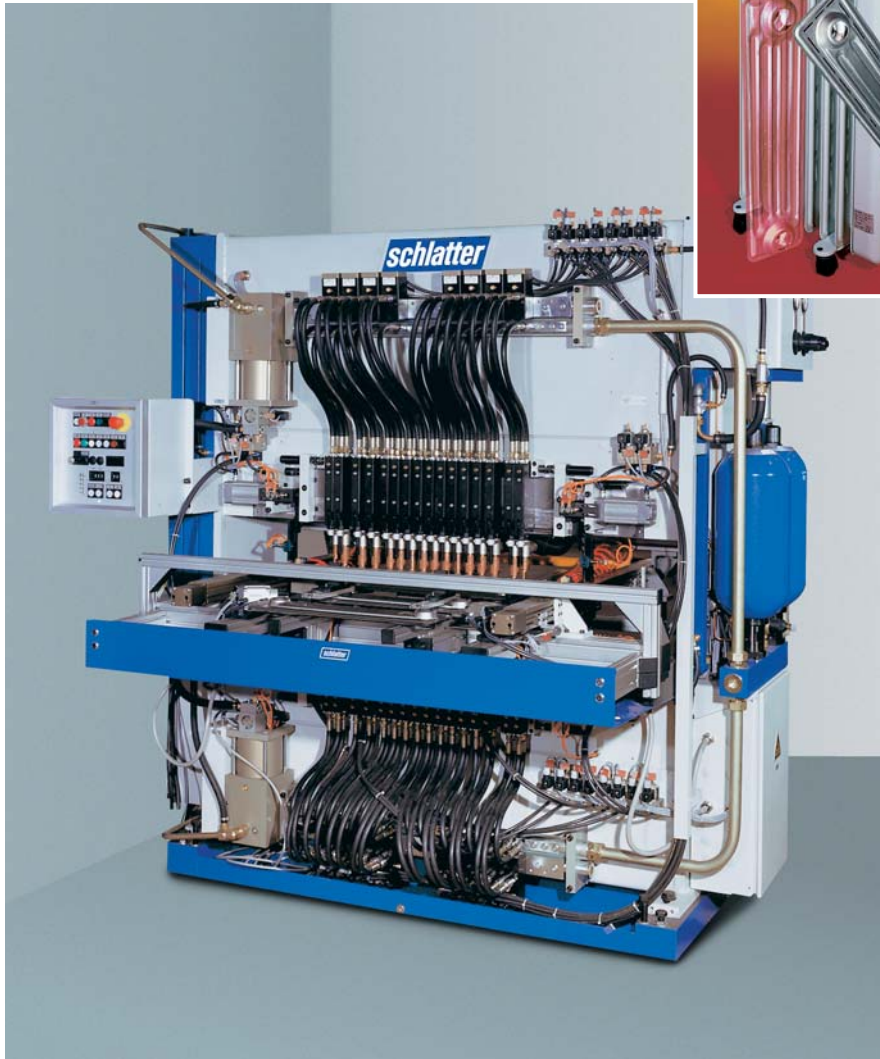


Radiator multispot welding machine



Radiator multispot welding machine for the economical manufacture of steel radiator elements

schlatter
The Secure Connection.

Radiator multispot welding machine

Advantages

- ▶ Reproducible high weld quality
- ▶ Efficient welding process with up to 24 simultaneous weld spots
- ▶ Up to 99 different weld programs for different spot patterns
- ▶ Steplessly programmable advance drive
- ▶ Highest process safety due to multiple supervisory functions
- ▶ Quick change over to different element sizes
- ▶ Long electrode life due to optimum cooling system

Machine type: **VS 12...24/28-G**

Weld processor: **SWEP 04**

Working Range

Distance between bosses A	200 - 1000 mm
Depth B	63 - 250 mm
Boss diameter	42 - 43 mm

Electrical Data

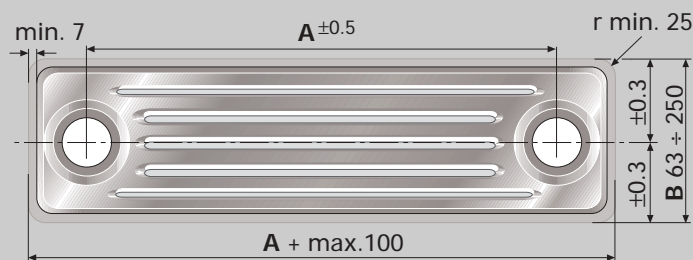
Nominal secondary current per spot	7,1 kA
Connection voltage	400V / 50 Hz
Mains supply requirement	200 - 400 kVA

Mechanical Data

Number of spots per row	12 - 24
Distance between spots min.	33 mm
Production speed max.	55 Strokes/ min.



Boss shape and tolerance for radiator elements



Weldable sheet thickness 0,8 mm - 1,25 mm (drawing sheet steel grade U.St 12.03 according EN 10130). Other sheet thicknesses on demand

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