

ES-VS 704 TH

4-HEAD TURRET WELDING MACHINE



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Description

- Fully automatic micro-processor controlled
- Back to back welding on the centre head
- Welding facility on all heads, corners, transoms and cruciforms
- Simultaneous welding of two squares

Technical specifications

- Four T-plates
- Welding plate sizes: T-plate width: 300 mm, height: 250 mm
- Profile width at 90° max. 130 mm
- Profile height max. 160 mm
- Profile height min. 40 mm
- Profile length max. 3440 mm (special lengths optional)
- Smallest frame dimension 305 mm
- Power supply 230/400 V, 3~, 50/60 Hz
- Compressed air supply 6 – 8 bar
- Air consumption per weld 240 l
- Welding bead limitation 0.5 – 2.0 mm
- Welding bead temperature control 0° – 50°C
- Welding plate temperature control 0° – 260°C
- Melting loss 5 mm
- Welding time adjustment range in sec. from 0
- Hardening time adjustment range in sec. from 0
- Power output 10kW
- Length 4,920 mm, depth 1,000 mm, height 2,100 mm, weight 1,890 kg