

# Elbow Welder

## Automated elbow seam welding

The SBKJ Elbow Welder provides automated seam welding for duct elbows from  $\Phi 80$  to  $\Phi 250$  mm. Handles 45° and 90° elbows in cold rolled steel, galvanized steel, and stainless steel. Welding speed of 3–9 m/min with 45 KVA simplex welding power.



### Technical specifications

Parameter	Specification
Diameter	$\Phi 80$ – $\Phi 250$ mm
Angle	45° / 90°
Cold rolled steel	0.4–1.0 mm
Galvanized steel	0.4–1.0 mm
Stainless steel	0.4–0.8 mm
Welding speed	3–9 m/min
Overlap	6 mm
Welding power	45 KVA (simplex)
Weight	950 kg
Dimension	1600×1000×1600 mm

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**Request a quotation** — a mechanical engineer (not a salesperson) replies within 12 hours. [sales@sbkjduct.com](mailto:sales@sbkjduct.com)  
· [sbkjduct.com/product/elbow-welder.html](https://sbkjduct.com/product/elbow-welder.html)

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