

# 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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