

U-R-B-A-N

Two Head Welding Machine

AKS 3900

The URBAN AKS 3900 Two-head Welder arrives with robust, hard-wearing construction. With the ability to individually adjust all welding parameters, a seam limitation of 0.2mm -2.0mm and automatic welding head positioning, the AKS 3900 offers the highest precision and corner strength.



Process Capability

- Efficient construction
- Adjustable weld seam limitation (0.2 - 2.0mm)
- Adjustable welding parameters (welding temperature, joining & fusing pressure)
- Integrated butt-angle back fence for versatility
- Quick & easy profile changes
- Automatic welding head positioning, kinife limitation & electronically controlled heater plate temperature

Technical Data

Weight	530kg
Height.....	1600mm
Width	1000mm
Power supply.....	230V/50-60Hz L1-NE-PE 3kW
Compressed air supply	7 Bar
Air consumption.....	36 Litres
Minimum profile height	45mm
Maximum profile height	135mm
Max finished product size	420mm x 2600mm