

# U-R-B-A-N

## Single Head Welder

### AKS 1020

The AKS 1020 from URBAN offers precise welds from 30 - 180° with the ability make individual adjustments to all welding parameters.



#### Process Capability

- Weld seam limitation 2.0mm
- Easy to operate
- Angles from 30 - 180°
- Solid guide elements made from structural grade steel
- Individual adjustments on: welding temperature, heating & joining time, fusing & joining pressures
- Parallel welding produces highest corner strength
- Two-hand control and automatic cut-off in power supply failures



#### Technical Data

Weight .....	205kg
Height.....	1550kg
Width .....	700mm
Power supply.....	230V/50-60Hz L1-NE-PE 1.5kW
Compressed air supply .....	7 Bar
Air consumption .....	23 Litres
Welding angle range .....	30° to 180°
Minimum profile height .....	30mm
Maximum profile height .....	130mm