

U-R-B-A-N

Horizontal Four Head Welder

AKS 6400

Flexible and efficient, the URBAN AKS 4-head Welder offers the versatility a fabrication company needs. Individual adjustments to welding parameters, diagonal releases on front clamping slides and an adjustable weld seam mean the AKS 6400 will produce high quality results effortlessly.



Process Capability

- Adjustable weld seam: 0.2 - 2.0mm
- Diagonal release from front clamping slides
- Stop lath remains in front position - all profile can be easily inserted
- All parameters can be adjusted to suit individual needs
- Easily accessible, high quality components
- Substrate & laminated profiles accommodated
- X and Y axes positioned electronically via servo motors
- Automatic discharge to a cleaning machine - not included



Technical Data

Weight	2900kg
Height.....	1600mm
Width	5200mm
Power supply.....	230V/400V 50-60Hz L1-N-PE
Compressed air supply	7 Bar
Air consumption	90 Litres
Minimum profile height	40mm
Maximum profile height	200mm (240mm optional)
Maximum finished product size.	2700mm x 2500mm