U-R-B-A-N

Trust. Right from the start!

AKS 1150

Single Head Welding Machine

Product data sheet
AKS 1150
01/22 PR40012

Our know-how - your advantage

The solid and low-wear design of Urban's welding machine AKS 1150 is the basis for a long service life in your production.

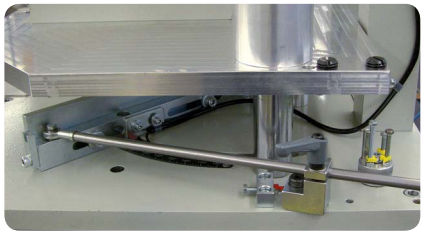
AKS 1150 with weld bead limitation of 0.2 mm and 2.0 mm

Thanks to the parallel thrust procedure, you receive an optimal machining quality with excellent welding accuracy for angle weldings of 30° to 180°. Especially the manual adjustment of the weld bead limitation from 0.2 mm to 2.0 mm is the guarantee for outstanding results for white and foil coated profiles.

A further advantage is the large adjustment (300 mm x 70 mm) used as standard to facilitate profile insertion. All welding parameters can be adjusted individually so that the machine may optimally adapt to your production requirements. The proven SPS - control ensures simple and clear handling.

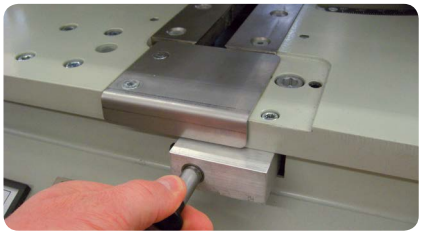
Optionally available*:

- support stand
- digital angle display
- gasket moulder for welding of profiles with gaskets
- the stop for the fourth corner considerably facilitates final welding of elements



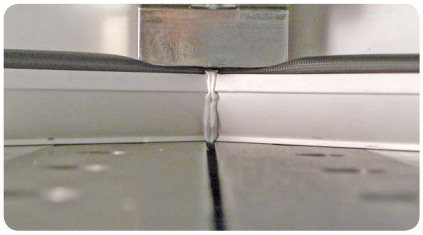
Highest accuracy

Due to direct measuring at the stop rail, absolute precision is guaranteed through digital angle display* and comfortable clamping lever adjustment*.



Universal application

Manual crush slit adjustment from 0.2 mm to 2.0 mm allows for excellent machining of white and foil coated profiles.



Gasket moulder*

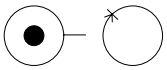
For welding of profiles at 90° angle to achieve high-quality welded gaskets.

Technical information

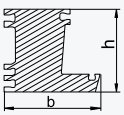
330 kgs

230 V
L-N-PE
1,5 kW / 7 A
size of heating elements
350 mm

NW 8 min. 7 bar



37 litres



b 45° = 112mm
b 60° = 133 mm
b 90° = 167 mm
b 180° = 190 mm
h min. = 30 mm
h max. = 200 mm

Technical data are valid for basic machine without options. Size according to layout.

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