

## AL-T Basis

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The AL-T Basis is for use in situations in which very different types of workpiece are to be processed flexibly, and if programmed welding or high precision isn't necessary.

The resonator clamp can be rotated 360° and fixed in any position within the swivel range. The resonator can be moved lengthways along a rail system.

The steering is carried out with the Joystick, on 3 axes (x,y,z), with the rotational axis optionally available.



Technical Data	AL-T Basis
Mechanical dimensions	950 x 1250 x 850 mm ( W x D x H)
Working plate surface	800 x 740 mm ( W x D)
Workpiece weight	max. 100 kg
Workpiece motion	motorized
Scope of motion	x, 400, y 210, z 300 mm
Speed of motion	x,y,z: max. 25 mm/s
Electrical connection	200-240 V / 50-60 Hz/ 16 A oder 3 x 400 V / 50 Hz / 3 x 16 A (depending on laser)
Weight	230 kg
Options	<ul style="list-style-type: none"><li>&gt; Tilttable turntable with chuck for horizontal to vertical rotation</li><li>&gt; Magnetic workpiece bracket for free positioning of workpieces</li><li>&gt; Tilttable joint – can be tilted up to 30° downwards and up to 10° upwards</li></ul>