

NEW



ALT BASIC



ALPHALASER Basic Table for Lasers of the AL Series

Technical Data

Dimensions (W x D x H)	95 x 125 x 85 cm
Total weight	approx. 300 kg
Load	max. 100 kg
Electrical supply	230 VAC, 50/60 Hz, 6 A

Motion System, motorized

Machine axes	3 or 4
Working area (x, y, z)	400 x 225 x 325 mm, z can be extended to >650mm by ball-bearing adapter
Travel (x, y, z)	approx. 250 x 200 x 350 mm
Speed of travel DC	x, y, z – max. 12 mm/s
Speed of travel SM	x, y, z – max. 25 mm/s
Control either via joystick or in semi-automatic mode	

For big work pieces:

- Resonator arm can be swiveled
- Resonator arm can be slid in y direction via a guide rail
- Resonator is adjustable in height via a ball-joint (Option)

The system consists of (standard equipment):

Table with 3 DC-driven axes (x, y, z). Optionally a version with SM-drive is available (increased dynamics).

Optional:

- Tiltable turntable for horizontal to vertical rotational movement incl. driver motor
- z-extension to >650mm via ball-joint
- SM drive for increased dynamics

ALTBasis mit AL 200



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