

TECHNICAL DATA SHEET 02|2021

Vertical stand (Z-axis)

For stationary use

Application

- Mobil-Mark has also included a vertical stand in its product range to support stationary use of its laser engraving machine
- The laser head fixed in it, can be guided up and down either electrically or with a manual quick adjustment
- It's equipped with an adjustable stop on a T-slot plate
- This exact positioning feature is perfect for constant series marking and is the ideal solution for environments such as small series production facilities, development departments and laboratories

Technical data

- Nominal voltage: 230 V AC 50 / 60 Hz
- Power consumption: 1 A
- Dimensions (L x W x H): 895 mm x 605 mm x 405 mm
- Weight: approx. 25 kg
- Working area: 895 mm x 280 mm
- Travel range
 - Electrically: 320 mm
 - Mechanically: 35 mm
- Speed: 16 mm/s
- Environmental parameters:
 - Ambient temperature: 15 °C to 35 °C
 - Humidity: 10 % to 80 % non-condensing



Electrical adjustment





Manual quick adjustment