



## Placer TD.

### For safe processing of sensitive materials.

The Placer TD is a placement head designed for the precise alignment and placement of components. It is primarily used for component placing on pressure-sensitive substrates or when extremely precise measurement of the substrate height is required.

For this purpose, the placer has an inductive distance sensor in the Z direction, which detects when the component touches down on the surface of the substrate.

It is also possible to position the component in the Z-direction at a defined depth in a viscous or liquid medium.

Dimension in mm	49 x 261 x 364
Weight in kg	4,8
Travel range in Z in mm	150
Z-axis accuracy in mm	± 0,001
Movement range of rotation axis in degrees	0 ... 360
Rotation axis resolution in arsec	24
Voltage in V	48

