



PLACER (TOUCH-DOWN)

SKU: S2-0047

40.560,00 € excl. VAT



Categories: [Assembly systems](#), [Modules](#), [smart modules](#)

BESCHREIBUNG

The Placer is a placement head designed for accurate alignment as well as placement of components. The Placer is especially used when components should be placed on a pressure-sensitive or viscous surface or when an 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.

A special tool interface enables the use of vacuum-supported or passive tools.

In addition, a Z-axis stroke of 150 mm guarantees exceptional reach. This means that even positions in deep cavities can be reached without any problems.

MORE INFORMATION

Dimensions in mm (W x D x H)	49 x 261 x 364
Weight in kg	4.8
Movement range rotation axis in degree	0 ... 360
Resolution rotation axis in arcsec	24
Voltage in V	48
Max. current in A	3.2

Communication interface

Ethernet

