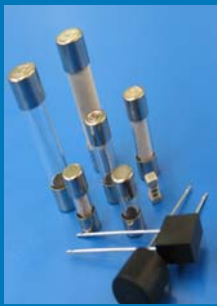


Customized Solutions for Electronic Industry



AOT-4000

Automatically Optical Test Machine

The machine is a automatically optical test machine for LED boards. AOT is able to measure the optical and electrical parameters of LED`s and sort the components into pre-selectable parameter groups.



We are specialized in

Radial Taping

Blister Taping

Fuse Assembly

Test & Sorting

www.mbl-machines.com

MBL

GmbH & Co. KG

Von-Miller-Str. 1 D- 93092 Barbing–Unterheising Tel.:+49 (0) 9401 9205 0 Fax +49 (0) 9401 9205 90

AOT-4000

Automatically Optical Test Machine

Machine description

- 4 axis system for mechanical positioning the optic of spectrometer
- Electronic programmable control system with touch-screen
- Feeding the LED units out of a magazine handler or manually
- Measuring software for the controlling and sorting
- Contact station for optical and electrical measuring
- File handling: data's and measuring programs can be stored and load automatically out of a database

General machine equipment

- Machine frame made out of aluminium profile; Cover: colour blue
- Machine dimensions L x W x H in mm: approx. 4000 x 1500 x 1500
- Machine weight: approx. 1100 kg

Production speed rate

- Dependent to the measuring processes and the distances of the LED's
approx. 1 sec / emitter

Options

- Barcode reading unit
- Magazine handler, in- & output
- Vision Inspection
- Laser marking unit

MBL
GmbH & Co. KG

mailto: info@mbl-machines.com
Web: www.mbl-machines.com