

NEODEN 441

TABLE-TOP PICK AND PLACE SYSTEM



ONLY
€ 3.495,-

SMD ASSEMBLY.COM

YOUR #1 SUPPLIER FOR AFFORDABLE ELECTRONICS ASSEMBLY EQUIPMENT



**EQUIPPED WITH TAPE, STICK,
BULK, STRIP AND TRAY FEEDERS**

Neoden YY1 table-top pick & place system
is the smallest and affordable tool for education
and engineering.

It features a dual nozzle system that can place a
variety of components, including 0201 and 0402
components.

It is fully equipped with a variety of features that
make it easy to use and maintain, such as a
user-friendly interface and automatic calibration.

There is no need for additional accessories as
everything you need is included.

The human interface consists of touchscreen
operated software and is specially designed for
students and first-time users, success guaranteed!



**NOZZLE EXCHANGE STATION
FOR MULTI NOZZLES USAGE**

YY1 features:

Automatic tape-feeders
Automatic nozzle changer
Vision recognition system
Linear rails for accuracy
Very quiet operation
No service required
Complete supplied in 1 box!

YY1 specifications:

Placement Rate up to 4000 cph
Maximum PCB size 220x300 mm
Component range 0201 to 18x18 mm
Component height 12 mm
Rotation $\pm 180^\circ$

Placement accuracy ± 0.02 mm
X-Y Repeatability ± 0.02 mm

Tape-Feeders 41x8, 6x12, 3x16 mm
Stick-Feeder 4 positions
Bulk-Feeder 3x10 positions
Strip-Feeder 3x8, 1x12, 1x16 mm
Large reel stand

SD-card for data transfer
Power consumption 50W

Dimensions 65Wx53Dx60H cm
Weight 35.5 kg



**FULL VISION SYSTEM FOR FIDUCIAL
AND PCB POSITION RECOGNITION**

order online: www.smdassembly.com