

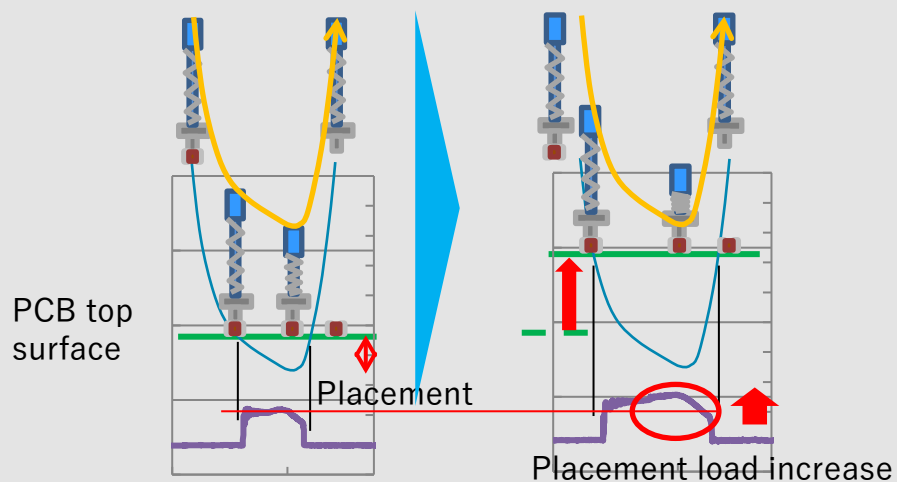
16 Nozzle head constant load control (1.0 N)

Prevents component damage by controlling the load during placement!

Problems

- Component damage occurs due to effects such as PCB warpage

When PCB warpage occurs, placement load increases, so low-load placement is required



As demand for high-density PCBs rises, demand for low- or constant-load placement also increases.

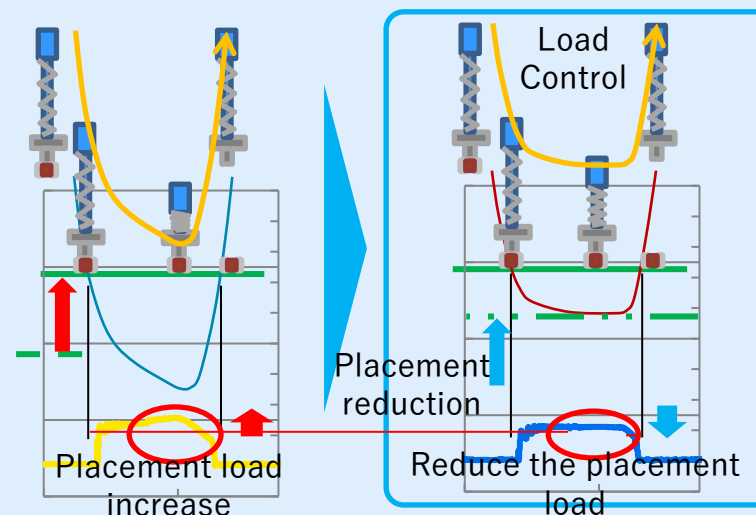
Effects after license introduction

- Reduces component damage by constant load control (1.0 N)

[Software License; 16 Nozzle head constant load control (1.0 N)]

Control placement load to 1.0 N or less during component placement

Settings per supply table



Limit the thrust of the Z-axis motor to reduce the placement load

16 Nozzle head constant load control (1.0 N)

Prevents component damage by controlling the load during placement!

■Precautions for use

1. A two-stage descent is required to reduce the impact load during component placement on the PCBs.
2. For further details and precautions, please refer to the instruction manual and the specification sheet.

■Applicable models

NPM-X Series
NPM-D3/D3A
NPM-W2

■Restrictions

NPM-X Series: V 01.08.03 or later
NPM-D3/D3A: V10.07.14A or later
NPM-W2: V 10.07.14 A or later

* For details, please contact us.