

Measuring and sorting taping machine

NAIT-100

This is a measuring and sorting taping machine that aligns and supplies chips with a parts feeder, and then electrical inspection and vision system inspection using a camera,

Insert the good chips into a carrier tape, and sealing them with a cover tape.

There is a high degree of freedom in unit placement, and allowing up 5 check units can be placed.

Basic specifications

| Chip size | 0402~3225 (Rotor Dia.=Φ100mm) |
|---------------------|---|
| Weight | About 350kg |
| Machine size | W1200×D920×H2000 |
| Processing capacity | Max 3,000pcs/min |
| Power | 3-phase 200V2.0kVA PC system: Single-phase 100V |
| Vacuum air | Vacuum pump or piping |
| Compressed air | 0.45MPa |

Optional specifications

| Vision system inspection function | Max 4 check stations can be installed |
|-----------------------------------|---------------------------------------|
| Electrical inspection function | Max 5 check stations can be installed |
| Damage reduction function | Using piezo actuator |