

## Specifications of the NJ Series

### Nominal Screw Diameters and Corresponding Part Numbers

Model Number	Type Number	Nominal Screw Diameter	Rail *1	Passage Plate *1	Holding Plate for Flat and Round Head Screws *2
NJ-12	NJ-1214	Φ1.4	R14	W1217	-
	NJ-1217	Φ1.7	R17	W1217	-
NJ-23	NJ-2320	Φ2.0	R20	W2320	G2320
	NJ-2323	Φ2.3	R23	W2323	G2320
	NJ-2326	Φ2.6	R26	W2326	G2326
	NJ-2330	Φ3.0	R30	W2330	G2326
NJ-45	NJ-4535	Φ3.5	R35	W4540	G4540
	NJ-4540	Φ4.0	R40	W4540	G4540
	NJ-4550	Φ5.0	R50	W4550	G4550

\*1: The standard rail and passage plates (two types) are included in the package.  
\*When changing the nominal screw diameter without changing the Quicher, replace the rail and passage plate corresponding to the Quicher type number.

\*2: The optional holding plate for flat and round head screws is available.

Power Supply	AC adapter input	100VAC 50/60Hz
	Unit	12VDC 500mA
Size	130W x 215D x 136H (mm)	
Weight	3.2Kg (including a rail)	

## Reference Table of Applicable Screws

Type Number	Nominal Screw Diameter	Applicable Length of Screw (mm)
NJ-1214	Φ1.4	2.0 – 10
NJ-1217	Φ1.7	2.3 – 10
NJ-2320	Φ2.0	2.6 – 18
NJ-2323	Φ2.3	2.9 – 18
NJ-2326	Φ2.6	3.2 – 18
NJ-2330	Φ3.0	3.6 – 18
NJ-4535	Φ3.5	4.1 – 18
NJ-4540	Φ4.0	4.6 – 18
NJ-4550	Φ5.0	5.1 – 18

Type Number	Screw Head Shape						
	Round Head			Binding Head	Truss Head	Flat Head	Hexagon Socket Head
	Cross-Recessed Head	Double Cross-Recessed Head	Washer Head				
NJ-1214	x	x	x	x	✓	x	x
NJ-1217	x	x	x	x	✓	x	x
NJ-2320	✓	✓	✓	✓	✓	✓	✓
NJ-2323	✓	✓	✓	✓	✓	✓	✓
NJ-2326	✓	✓	✓	✓	✓	✓	✓
NJ-2330	✓	✓	✓	✓	✓	✓	✓
NJ-4535	✓	✓	✓	✓	✓	✓	✓
NJ-4540	✓	✓	✓	✓	✓	✓	✓
NJ-4550	✓	✓	✓	✓	✓	✓	✓

### Types of Applicable Screws

Threaded Part:	Metric screw, self-tapping screw, etc.
Screw Material:	Iron (magnetizable) for bit type. Nonferrous metal for suction type.
Shape of Screw Head:	Cross head.
Screw Length:	Up to 18mm (up to 10mm for NJ-12)