

NJ Series Quicher Screw Feeder

Features

- Automated screw feeding increases productivity.
- World first rail replacement system allows for screw size change by changing rail only. Base unit can be used with simple adjustments.
- Can accommodate various types of screws, even screws with washers attached.
- Supports M1.4mm to M5.0mm.
- Large capacity storage (150cc).

NJ Type: For manual operation.

Pick-up bay guide helps position screw driver at pick-up.

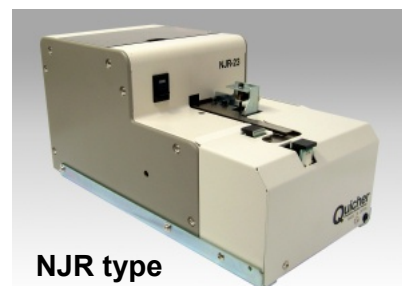
NJR Type: For automatic operation.

Pick-up bay allows for vacuum pick-up via robot screw driver at pick-up.

Screw detection sensor at pick-up bay alerts the robot if a screw is not available.



NJ type



NJR type

NJ Type Specifications

Model Number	Screw Diameter (mm)	Screw Length (mm)	Rail Number
NJ-1214	1.4	2 - 10	R14
NJ-1217	1.7	2.3 - 10	R17
NJ-2320	2.0	2.6 - 18	R20
NJ-2323	2.3	2.9 - 18	R23
NJ-2326	2.6	3.2 - 18	R26
NJ-2330	3.0	3.6 - 18	R30
NJ-4535	3.5	4.1 - 18	R35
NJ-4540	4.0	4.6 - 18	R40
NJ-4550	5.0	5.1 - 18	R50
Dimensions:	130W x 215D x 136H (mm)		
Type:	Manual operation		
Power:	110VAC,50/60 Hz		

NJR Type Specifications

Model Number	Screw Diameter (mm)	Screw Length (mm)	Rail Number
NJR-1214	1.4	2 - 10	RR14
NJR-1217	1.7	2.3 - 10	RR17
NJR-2320	2.0	2.6 - 18	RR20
NJR-2323	2.3	2.9 - 18	RR23
NJR-2326	2.6	3.2 - 18	RR26
NJR-2330	3.0	3.6 - 18	RR30
NJR-4535	3.5	4.1 - 18	RR35
NJR-4540	4.0	4.6 - 18	RR40
NJR-4550	5.0	5.1 - 18	RR50
Dimensions:	134W x 274D x 136H (mm)		
Type:	Automatic operation		
Power:	110VAC,50/60 Hz		

Accessories for NJ / NJR

NJ-80 Nejikura Hopper



- Compatible with NJ and NJR screw feeder.
- Floor type screw hopper to increase refill intervals for the NJ/NJR screw feeder.
- A sensor detects the amount of screws in the receptacle of the Quicher, and refills the optimum amount of screws automatically.
- No mounting brackets necessary, simply place the NJ-80 behind the NJ/NJR.
- Hopper capacity is 800cc (equivalent to 20,000pc M2.3 x 5 screws or 5,600pc M3.0 x 6 screws)
- For M1.7 to M5.0
- Power: 110VAC, 50/60 Hz
- Dimensions: 142W x 191D x 188H (mm)

T-510 Nejikura Hopper



- Compatible with NJ/NJR/NSB/NSR screw feeder.
- Tower type screw hopper to increase refill intervals for the NJ/NJR/NSB/NSR screw feeder.
- A sensor detects the amount of screws in the receptacle of the Quicher, and refills the optimum amount of screws automatically.
- Hopper capacity is 400cc (equivalent to 10,000pc M2.3 x 5 screws or 2,800pc M3.0 x 6 screws)
- Increases to 800cc with an additional hopper.
- For M1.0 to M5.0.
- Power: 100-240VAC, 50/60 Hz
- Dimensions: 130W x 171D x 245H (mm)
(with additional hopper 295H)

Replacement Rails



- See part number of previous page.
- Escaper and passage plate must be purchased with replacement rails.

Batch Counter



- All NJ Quichers are available in NJC type which includes screw batch counter.

Desktop Robot



- Use NJR with JR series desktop robots with fastening driver for complete fastening automation.