

(NSB) Type AUTOMATIC SCREW FEEDER (Horizontal Carriage Type)

Actualize Increased Assembly Line Speed!



- Replaceable rails support 8 different screw sizes: M1.0 to M 3.0
- Various screw types, shapes and even specialty screws can be fed.
- Our original and patented horizontal carriage keeps screws from getting stuck.
- Use screws up to 20 mm in length.
- The Compact design enables easy installation in small work areas.

Quicher unit with available rails

Suitable screw selection:



Screw feeding requirements:

- ① Screws with head
- ② Screws with maximum length up to 20 mm
- ③ Screws smaller than M3 size
- ④ Screws with $L \geq \phi$



Please contact us about your specialty screw needs! Some units and rails can be made to order!
We always do our best to satisfy your requirements.

Quicher (NSB) Type

- 8 different screw sizes are enabled by rail interchangeability.
Economize the cost of equipment. Screw sizes: M1.0, M1.2, M1.4 M1.7, M2.0, M2.3, M2.6, M3.0 are supported.
- Large variety of screws can be used.
The screws are carried horizontally from the entrance to the exit by one rail.
This simple mechanism makes it possible to carry the largest number of screws.
- Shortage of feeding screws is greatly decreased.
The newly developed throwing system keeps screws from getting stuck.
Main body durability has been greatly strengthened as a result.
- Standard company bits are capable of being used.
The suction method is even capable of being used.
- This is available to Robotic model, too!

It is available to robotic model by replacing a rail which corresponds to the same screw as (NSB)'s diameter.



Specifications

- Size : 123 (W) x 181 (D) x 145 (D) (mm)
- Weight : 2.92 kg (Including a rail)
- Power Source : DC12V, 500mA/AC Adapter

Accessories

- Screw Passing Plate Attached 1 (pc.) Spare 1 (pc.)
- L Wrench (2 mm) 1 (pc.)
- AC Adapter 12V 1 (pc.)
- 0.35 mm Gauge Plate 1 (pc.)
- Instruction Manual 1 (pc.)
- Warranty Card 1 (pc.)

● Specifications may change due to product upgrades without prior notice.

⚠ Read this manual thoroughly for proper use of this machine.



Manufacturer :

OHTAKE · ROOT KOGYO CO.,LTD

27 Kanegasaki Hagisho Ichinoseki-city Iwate-prefecture 021-0902 JAPAN

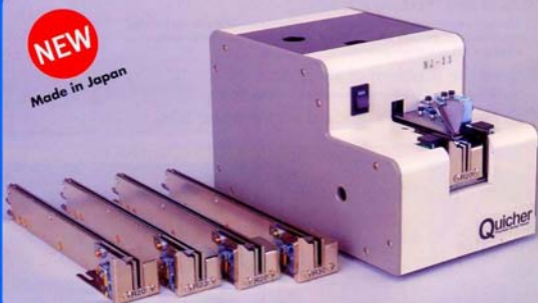
QUICHER

Automatic Screw Feeder

**AUTOMATIC SCREW FEEDER
WITH THE WORLD'S FIRST REPLACEABLE RAIL**

NEW

Made in Japan



- CAN HANDLE A VARIETY OF SCREW SIZES,
JUST BY REPLACING THE RAIL
- HANDLES MANY TYPES OF SCREWS—EVEN
SCREWS WITH WASHERS
- 30% FASTER THAN OTHER SIMILAR FEEDERS
- FLAT, HORIZONTAL RAIL KEEPS SCREWS
FROM GETTING STUCK

**Easy rail
replacement**



Quicher can even feed these kinds of screws.

QUICHER

(주)아하테크
AHA TECHNICAL
TEL: (02)3667-1211 FAX: (02)3667-4311

Automatic Screw Feeder

■ Various sized screws can be used in one Quicher unit

By replacing the rail, the Quicher can handle various sized screws, reducing the cost of the equipment. It also handles screws with plain washers or spring washers, as well as the short length and countersunk screws.

■ 30% faster feeding speed

Because the hopper supplies a large quantity of screws to the rail and the rail feeds the screws smoothly, the screw feeding speed is 30% faster than other similar feeders. It is possible to pick up 2 screws per second.

■ Solves the problem of stuck screws

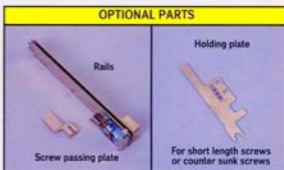
The flat horizontal rail keeps screws from getting jammed in the works.

■ Can be used with standard screwdriver bits.



MODEL	SCREW SIZE	RAIL NUMBER
NJ-12	1.2mm	—
	1.4mm	R14
	1.7mm	R17
NJ-23	2.0mm	R20
	2.3mm	R23
	2.6mm	R26
	3.0mm	R30
	3.5mm	R35
NJ-45	4.0mm	R40
	5.0mm	R50

Standard set: Quicher unit with one rail



Additional rails and holding plates are sold separately.



Pour screws into hopper



Lining up screws



Easy pick up

SPECIFICATIONS

Size : 130(W) × 215(D) × 136(H)

Weight : 3.2kg (including a rail)

Power : DC12V, 500mA/A (AC adapter is optional)

Screw feeding speed : 2 screws/second

Screw capacity : About 1,200 pcs. (M3)

Screw size : 1.2mm - 5.0mm

Screw length : Model NJ-12.. Under 10mm

Model NJ-23 & NJ-45.. Under 18mm

■ Manufacturer

OHTAKE • ROOT KOGYO CO., LTD

■ Agent

전통공구 · 자동화 및 A/S 전문

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