

DOGA SCREW FEEDERS

Handling small screws with fingertips and placing them onto the screwdriver bit can be challenging and time-consuming. Compact DOGA screw feeders significantly increase production line efficiency – instead of manually handling screws, all necessary screws are readily available from an automated feeder.

Screw feeders enhance production line efficiency and are an ideal solution for small electronics assembly industries, maximizing both speed and ergonomics. Additionally, they improve workplace safety: screws are stored inside the device's reservoir, preventing them from scattering around workstations or walkways. The extensive model range provides the right feeder solution for screws of different lengths, shapes, head types, and materials.



CHOOSING THE RIGHT MODEL:

- Select the correct model type (manual feeding, automatic feeding, or fixed quantity dispensing).
- Choose the correct screw width.
- Choose the correct maximum screw length.
- Check screw compatibility (OM models are only compatible with steel screws).

Model series	Model type	Screw width compatibility (mm)											Max. screw length (mm)	Compatibility with different materials			
		1,0	1,2	1,4	1,7	2,0	2,3	2,6	3,0	3,5	4,0	5,0			6,0		
NJ-23	Manual					x	x	x	x					18	All		
NJC-23	Manual					x	x	x	x					18	All		
NJL-23	Manual					x	x	x	x					25	All		
NJ-45	Manual												x	x	x	18	All
NJC-45	Manual												x	x	x	18	All
NJL-45	Manual												x	x	x	25	All
NSB	Manual	x	x	x	x	x	x	x	x					20	All		
NSBC	Manual	x	x	x	x	x	x	x	x					20	All		
NSBI	Manual	x	x	x	x	x	x	x	x					20	All		
SS-12	Manual	x	x	x	x	x								16	All		
SS-23	Manual							x	x	x				16	All		
OM-26M	Manual					x	x	x	x	x	x	x	x	25	Iron only		
NJR-23	Automatic					x	x	x	x					18	All		
NJRL-23	Automatic					x	x	x	x					25	All		
NJR-45	Automatic												x	x	x	18	All
NJRL-45	Automatic												x	x	x	25	All
NSR	Automatic	x	x	x	x	x	x	x	x					20	All		
NSRI	Automatic	x	x	x	x	x	x	x	x					20	All		
OM-26R	Automatic					x	x	x	x	x	x	x	x	25	Iron only		
FM-36	Fixed quantity pick up									x	x	x	x	x	25	All	

MODELS FOR MANUAL SCREW FEEDERS



NJ



NJC



NJL



NSB/NSBC



NSBI



SS



OM-26M

- Quiet, compact, and easy to use
- Horizontal rail mechanism allows handling of various screw types and lengths
- Screws are easily accessible for pickup with manual screwdrivers
- NJC models include a digital display for screw quantity control

MODELS FOR AUTOMATIC SCREW FEEDERS



NJR



NJRL



NSR



NSRI



OM-26R

- Quiet, compact, and easy to use
- Horizontal rail mechanism allows handling of various screw types and lengths
- Screws can be automatically picked up using automated screwdriver systems with vacuum features