# **AUTOMATIC FEEDER**



## **Nut feeders / bolt feeders**

### Vibrating type Rotary type

- ■Cassettes can be replaced to adapt to various nuts, large and small (for cassette types only).
- ■Easily connectable to our company's NDZ series.
- ■Compact feeders are also available for space conservation.
- ■Two types are available: a vibrating type that feeds nuts and bolts by using vibration and a rotary type that produces low noise.



A typical combination with a stationary welder

### Connectable to our company's stationary welders

These units come equipped standard with combination functions connectable to our company's stationary welders by connector. They can be provided in combination with welders.

#### Secure adsorption



·The spindle tip is magnetized with a permanent magnet, thereby eliminating the possibility of nuts falling during power feed.

### ■Basic specification table by model

	Nut feeder
Applicable nut	Square, hexagon, tee, round
Nut size	M5~M12
Feed stroke	200mm
Type	Single (S), double (W)

Note 1: Please consult us for other nuts and bolts as well.

#### Two types with excellent feed capacity



- · Nuts are separated one by one by using our company's unique system.
- · Separated bolts and nuts are fed to the feed unit by air chute.



·Some models need no separator depending on the shape of the nut.

	Bolt feeder	
Bolt dimensions	Head diameter	9~20mm
	Thread diameter	M5~M10
	Max. length beneath the head	11~32mm
Feed stroke	200mm	
Type	Single (S), double (W)	