

2-2 Model code

AF

Automatic feeder

Selecting method

Symbol	Description
V	Vibratory-Type
R	Rotary type

Model

Symbol	Description
N	Nut feeder
B	Bolt feeder

* For bolt feeder only vibrator type is available.

Feeding pattern

Loosen the bolt.

Spec. information

Type	Symbol	Description		
		Feed unit	Separator	Selector type
VNS	00	Std.	Yes	Std.
	01	Std.	No	Cassette
	02	Std.	No	Block
	03	W.out magnet	Yes	Std.
	04	W.out magnet	No	Cassette
VNW	00	Std.	Yes	Std.
	01	W.out magnet	Yes	Std.
RNS	00	Std.	Yes	Std.
	01	Std.	No	Std.
	02	W.out magnet	Yes	Std.
RNW	00	Std.	Yes	Std.
	01	W.out magnet	Yes	Std.
VBS VBW	00	Std.	Yes	Std.

Projection orientation when installed on the lower electrode

Symbol	Description
D	Downward
U	Upward

* Downward orientation is standard.
Upward is an option

Shape classification
Model: Nut feeder

	Symbol	Description
Shape	S	Square
	H	Hexagonal
	T	T-Shaped
	C	Circular
	HC	Hex. with circular washer
	TC	T-shaped with circular washer
	TD	T-shaped with diagonal washer
Guide	g	Provided
Size	4	M4
	5	M5
	6	M6
	8	M8
	10	M10
	12	M12
Orientation guide	G	Provided

* If feeding pattern is double for size description, "/" and shape symbol, such as S6/S8, are used.
* Orientation guide applies only to S, Sg, T, Tg, TD and TDg.

Model: Bolt feeder

	Symbol	Description
Size	4	M4
	5	M5
	6	M6
	8	M8
	10	M10
-		
Rod length	11mm or longer and less than 33mm	
Head diameter	9mm or larger and less than 22mm	

* Bolt shape must meet the condition below:
Rod length – Head diameter ≥ 2mm
* Rod length and head diameter are specified as 22/18.
* Size and shape are tied with a "-".

Feed unit installation position

	Symbol	Description
Single	L	On the left of the observer
	R	On the right of the observer
Double	L/R	On L and R of the welder
	L/L	On the left of the observer
	R/R	On the right of the observer

* L/R may be indicated as R/L.

Sub hopper

Symbol	Available
N	No
H	Yes