

SAS-503RC

S E R I E S

Automatic Screw Supplier With Repeat Counter

SAS-514-IVRC, 517-IVRC, 520-IVRC, 523-IVRC
526-IVRC, 530-IVRC, 540-IVRC, 550-IVRC

An automatic screw supplier with counter that shows cumulative number.

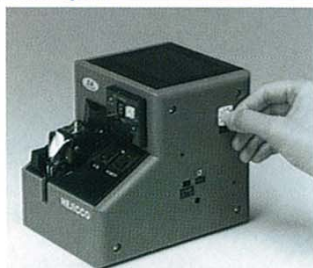


Four-times Faster than with Conventional Screw Tray. Furthermore It Helps Avoid Careless Mistakes, Also Provides Means of Controlling the Number of Products Assembled.

Features

- It generates an audible alarm signal, when one cycle of screwing process is finished and the one-digit negative repeat counter resets the reading. Thus, possible "omission" or "dropping" may easily be brought to the attention of the operator – "Careless Mistake Prevention" function.
- At the time an alarm signal is generated, it resets the reading of the 4-digit positive counter by one, indicating the cumulative number of the assembled products that have passed that specific position – "Numerical Production Control" function.
- In the case where an operator drops a screw after it was taken out of the Supplier, he can press the No-count button himself and correct the reading of the counter.

Examples



1

Set the Preset Knob to the number of screws you desire to be fed with, and turn on the Power Switch for the Counters. Press the Clear Button to set the reading of the Positive Counter to zero, then turn the Reset Button to adjust it to the same number that has been set on the one-digit Negative Counter.



2

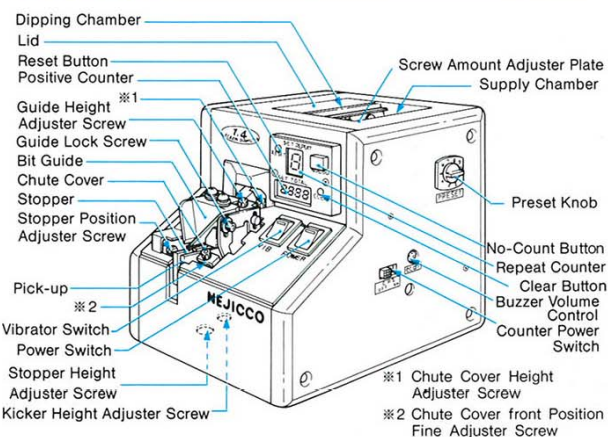
Each time you take out a screw, the reading of the one-digit Negative Counter will shift down by one. When a full cycle you've set is reached, the reading will automatically return to the number originally set, generating an audible alarm signal and adding one to the 4-digit Counter reading at the same time.



3

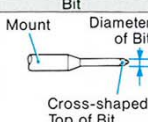
If, after you have taken out a screw, you fail to properly fit it and drop it, you can keep the correct reading by pressing the No-count Button which will not count the next screw you take out.

Parts' Names



Optional Items

• Applicable Bit

Item	Nominal Diameter of Screw	Diameter of Bit	Type of Cross shaped Tip	Shape & Dimension of Mount
JCIS Precision Miniature Screw	Ø1.4	Ø1.4	No. 0	Different mounts required depending on the manufacturer and model of driver
	Ø1.7	Ø1.7		
	Ø2.0	Ø2.0 or 2.3		
	Ø2.3	Ø2.3		
	Ø2.6	Ø2.6		
JIS Miniature Screw	Ø2.0	Ø2.3	No. 1	<div><div>Bit</div><div></div></div>
	Ø2.3	Ø2.3		
	Ø2.6	Ø2.6		
	Ø3.0	Ø3.2	No. 2	
	Ø4.0	Ø4.0		
	Ø5.0	Ø5.0		