

# SAS-503

## S E R I E S

### Automatic Screw Supplier

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

An automatic screw supplier that has drastically raised the speed of screw chucking.



A unit processing time per screw will be reduced by 1.4 seconds. Four-times improvement in productivity as against with conventional screw tray.

#### Features

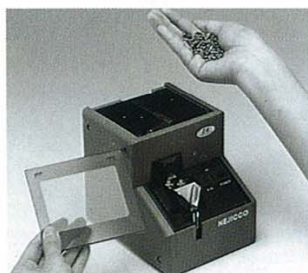
- When you take out a screw, you do not need to pay any special attention to the position of the screw head. All you have to do is simply fit the tip of the bit between the Bit Guides, slide it down along the Guide, then pull them toward you to pick out the screw.
- Compared with a conventional screw tray, you can save 1.4 seconds per screw. Four-times improvement in productivity.
- It's so easy to operate, even a beginner can learn how to handle it almost instantaneously.
- No need to align screws. All you have to do is simply throw screws in a lot into the Supply Chamber.
- Wide-range of compatibility with screw types, lengths and head shapes.
- You can easily adjust to the screw head shape with an exterior control of the unit.
- Its small size requires small installation space . . . an operator can handle several units at a time.
- It comes with dipper overload protection and reverse power polarity prevention circuits.

#### Examples



1

With a conventional screw tray as illustrated above, you first align all screws in the tray, and aim at the cross recess of a screw head to fit the tip of the bit, then pull them up to pick up the screw.



2

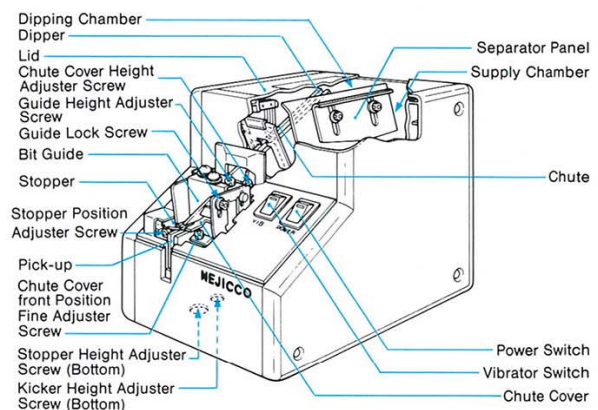
With a NEJICCO, you only throw screws in a lot into the Supply Chamber, then transfer an appropriate amount of them into the Dipping Chamber using the Screw Amount Adjustor Plate.



3

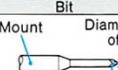
When you turn on the unit, screws will be brought to the Pick-up position one after another and stay there lining up. Then you are supposed to magnetize the bit and slide it down along the Bit Guide, so that you can easily chuck the screw.

#### 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>Mount</div><div>Diameter of Bit</div><div>Cross-shaped Top of Bit</div></div>
	ø2.3	ø2.3		
	ø2.6	ø2.6		
	ø3.0	ø3.2	No. 2	
	ø4.0	ø4.0		
	ø5.0	ø5.0		