

ENC Automatic riveting machine

Huge capacity for rivet + Automatic rivet feeding + Recycling mandrel automatically
+ Light riveting gun + Operate easily = Perfect performance in your work



Features:

- 1) Meets aluminum, copper, iron and stainless steel rivet well.
- 2) Humanized design makes operating more easily.
- 3) Patent design, Feed fast, stably, rarely stuck.
- 4) Can be grafted together with other automatic equipment or robot arm for using.
- 5) Intuitive menu, through the navigation and function keys to guide you operating the machine.
- 6) It is available to set up the machine parameters with screen, Easy and convenient.
- 7) Mandrel can be recycled automatically.
- 8) Huge store bin, It can held rivet 1800~5000 pieces.
- 9) Can meet the length Max. 30 mm, If the length is more than 30 mm, We can supply you the customized model.
- 10) Universal power supply: AC110~240V, 50/60Hz.

Rivet:



Reference images:



Riveting gun:



Rivet feeder (Vibration bowl):



Specifications:

Item	Specifications		
Model	ENC-N6000	ENC-N7000	ENC-N8000
Rivet diameter (mm)	①Alu & copper : $\varnothing 2.4 \sim \varnothing 6.4$; ②Steel : Up to $\varnothing 6$; ③Stainless steel : Up to $\varnothing 5$		
Head diameter (mm)	$\varnothing 7$ Max.	$\varnothing 8$ Max.	$\varnothing 9$ Max.
Rivet mandrel length (mm)	27	30	30
Pull force (N)	4850	6550	8000
Air consumption (L/Min.)	70	80	90
Efficiency (S/Pcs)	1.5	2.0	2.0
Air pressure (kg/cm ²)	5.5 ± 0.5		
Power supply	90~240 ACV, 50~60Hz		
Gun weight (kg)	1.2	1.3	1.8
Feeding pattern	Vibration bowl		
Overall size (mm)	440x350x420	440x350x420	440x400x420
Weight (kg)	40	42	45

NOTE: ①Special model is available to customize.

②Working videos are available to supply for your reference.