



Metal Expanding And Flattening Machine

It is mainly used for punching and expanding the 0.03-0.2mm thick copper foil into a metal mesh, and then flattening it to a thickness of 0.03-0.2mm by a high-precision flattening machine.

- Item No.:TOB-MEF300
- Order(Moq):1 set
- Payment:L/C,T/T,Western Union,
- Product Origin:China
- Shipping Port:XIAMEN
- Lead Time:7 days

Product Detail

Copper/Aluminum Mesh Metal Expanding And Flattening Machine

SPECIFICATIONS

High-speed expansion mesh production line

It is mainly used for punching and expanding the 0.03-0.2mm thick copper foil into a metal mesh, and then flattening it to a thickness of 0.03-0.2mm by a high-precision flattening machine.

Mesh machine :

The raw material 0.03-0.2mm copper foil is processed into a micro-mesh semi-finished product with a thickness of 0.1mm through a mesh machine.

Adjustment method:

feeding should be convenient to feed, simple parameter adjustment, personal safety protection;

The device has high precision and easy adjustment. It adopts an electronic connection system and can be connected to the micro-machine to the entire production line. It can also be operated separately.

Receiving machine :

Auxiliary discharge and receiving system, the receiving system can coordinate the entire production line operation, equipped with a discharge system device, it can independent operation.

High precision metal expanding machine.

Test item	Technical requirement	Test data	Test result
Impact times	1200/min	1200/min	Qualified
Feed width	0-0.3mm	0-0.3mm	Qualified
Mesh long intercept	1-2mm	1-2mm	Qualified
Dimension	800×600×1250 mm	800×600×1250 mm	Qualified
Punching material thickness	0.03-0.5mm	0.03-0.5mm	Qualified
Max punching width	260mm	300mm	Qualified
Power	3.0KW	3.0KW	Qualified
Weight	1T	1T	Qualified

High precision flattening machine

Test item	Technical requirement	Test data	Test result
Speed	10meter/min	11meter/min	Qualified
Feed width	260mm	300mm	Qualified
Max product width	<1mm	<1mm	Qualified

Dimension	500×500×1200 mm	500×500×1200 mm	Qualified
Roller diameter	140mm	140mm	Qualified
Power	2.0KW	2.0KW	Qualified
Weight	0.6T	0.62T	Qualified
Roller material	GR12	GR12	Qualified
Roller hardness	62 degree	62 degree	Qualified

PRODUCT DISPLAY





