

TIPEN® TPA-QXR Series

Automatic riveting equipment

TIPEN

Only takes 1-2
seconds to finish feeding and riveting



6 advantages

- All-directional movement monitoring.
- 360° all-directional riveting.
- Small and exquisite nose assembly to make high riveting speed.
- Standard parts are imported.
- Convenient docking with other equipment signals.
- Recover rapidly when failure happens.

Enjoy a **FREE**
on-site maintenance service



LCD



Vibration plate



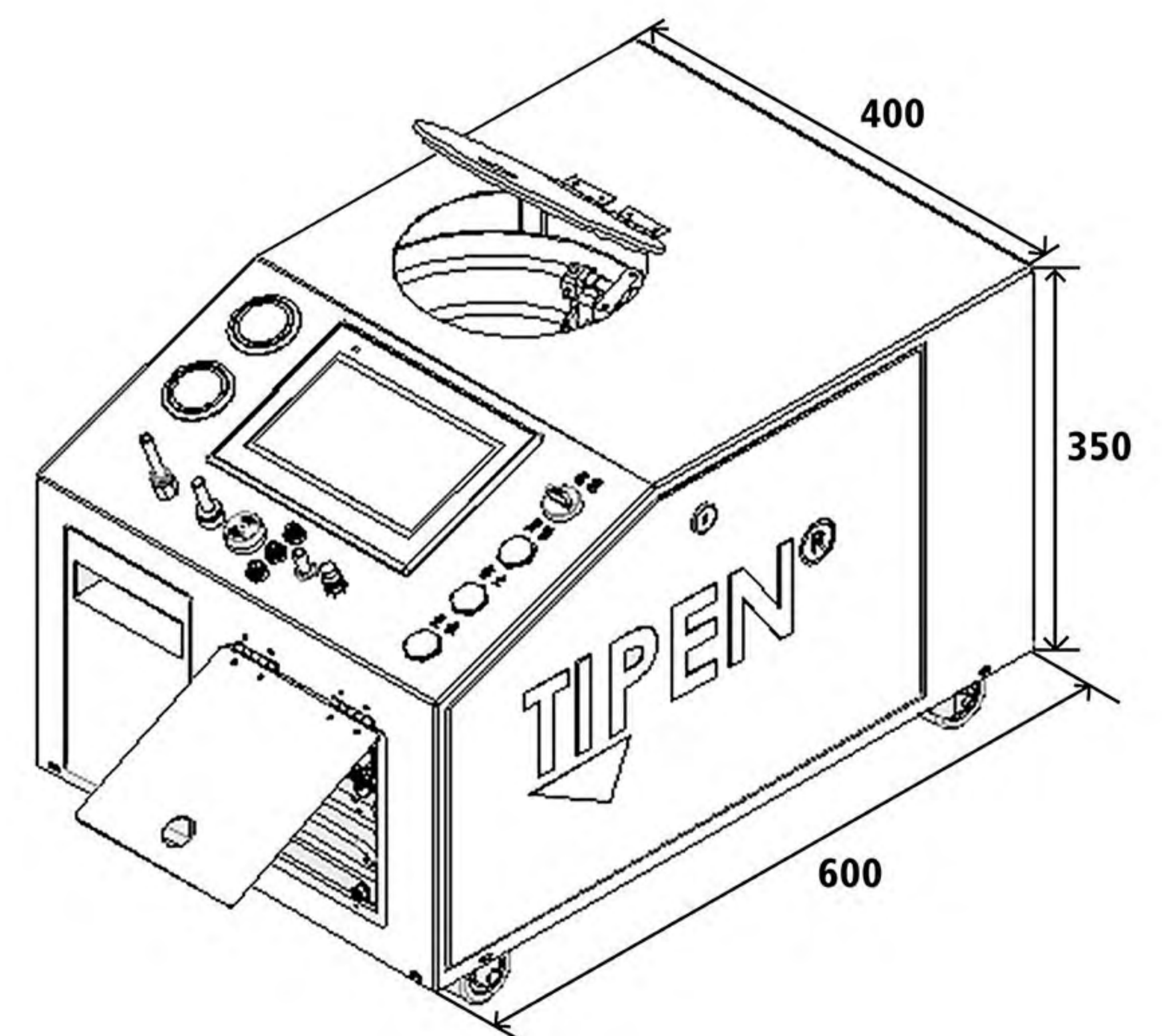
Rivet stop device



Nose assembly

Specifications

Rivet tool	need to be customized
Working pressure	3.2mm@above 0.5MPA; 4.0mm@above 0.55MPA ;4.8mm, 6.4mm@above 0.6MPA
Feeding speed	0.5-1.2s, beat around 2s
Weight	57kg
Storage capacity	3.2mm of the 1000 pieces 4.0mm of 800 pieces 4.8mm of 700 pieces
Suitable for rivet types	aluminum, steel, iron
Presenter and riveter tube length	keep in the best use of 2.5 meters



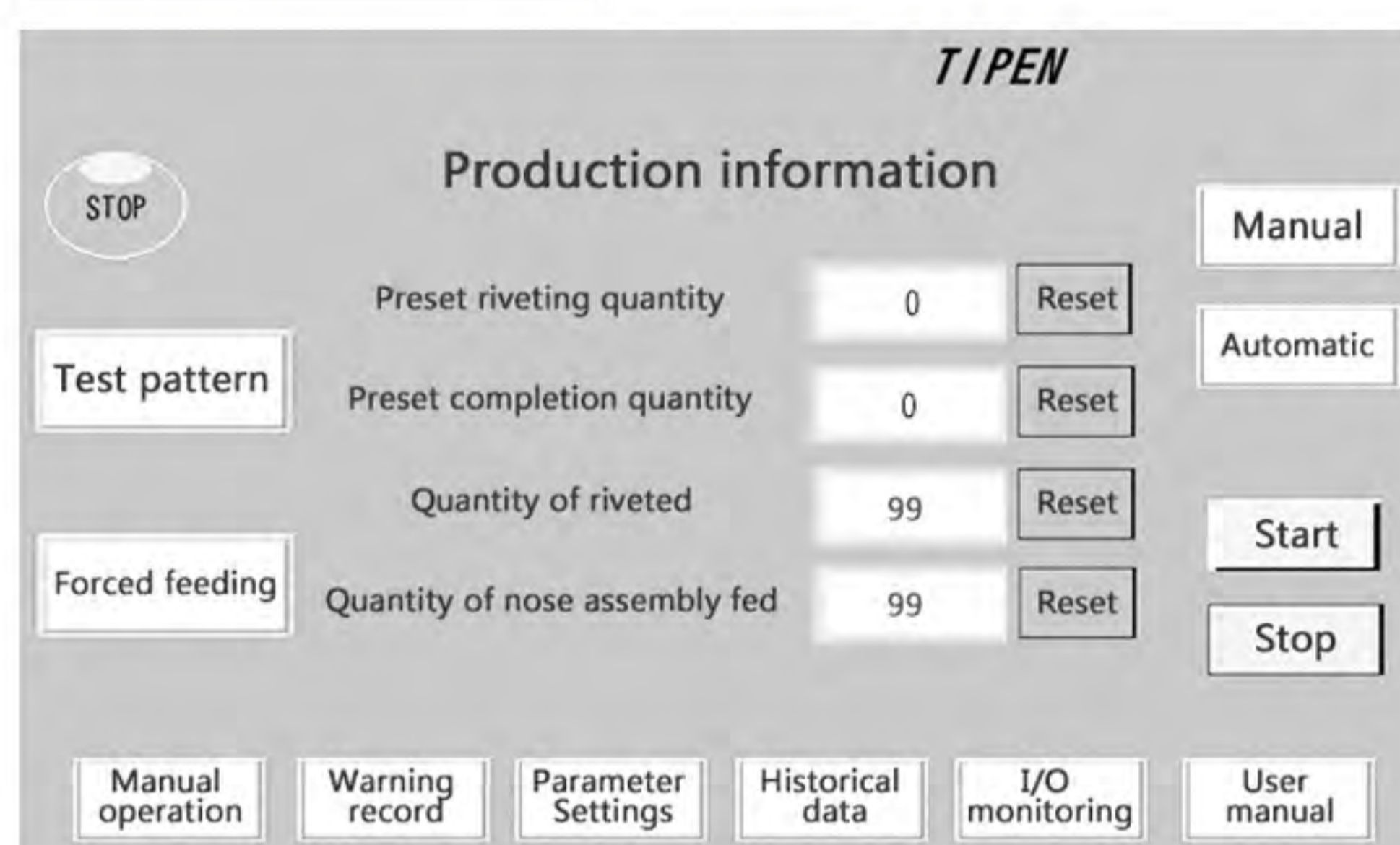
Core Components

- Electric brand -

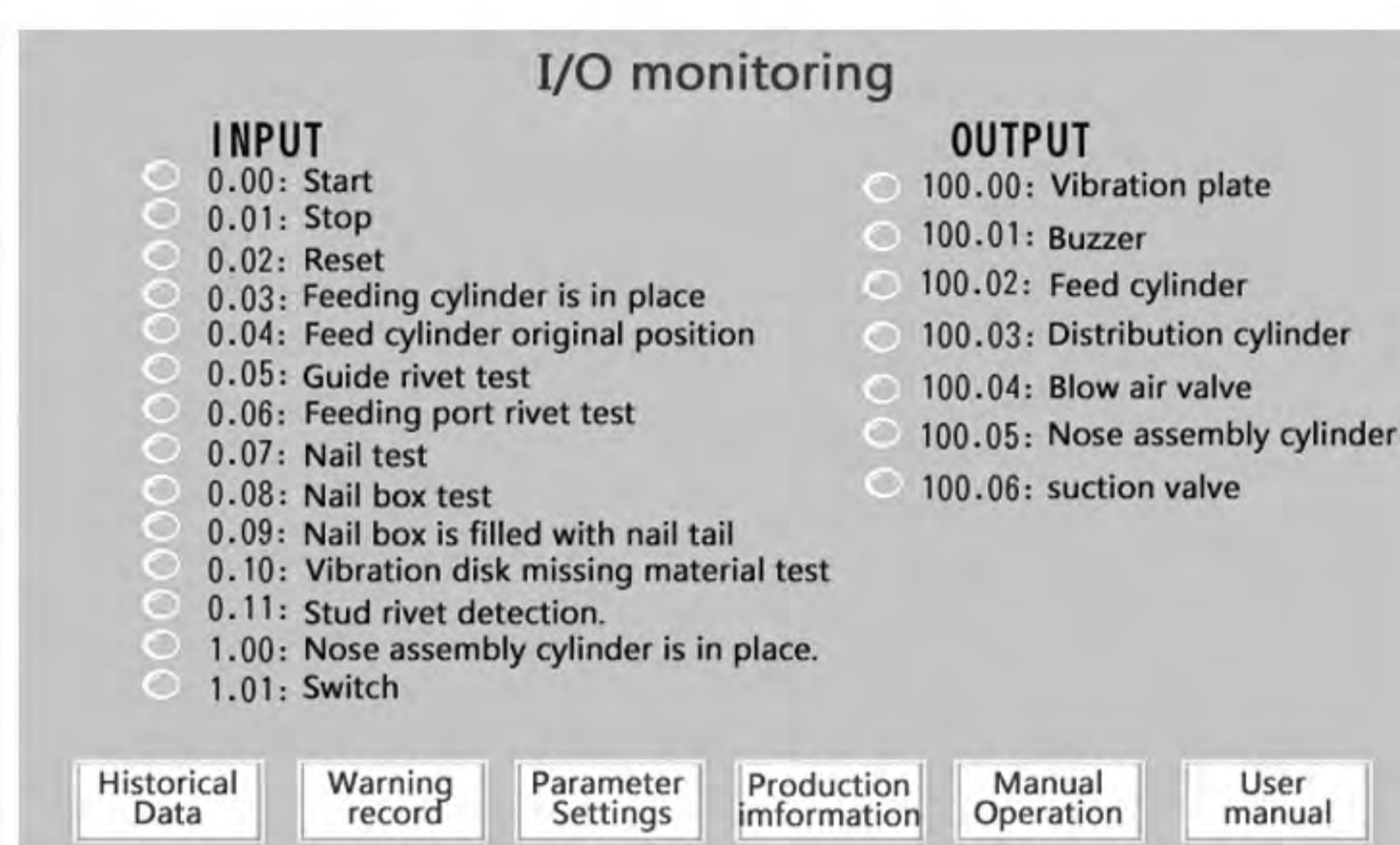
Japanese Omron for touch screen, PLC
MISUMI for relay

- Pneumatic brand • Japanese SMC for cylinder
- Vibration disk • adopts Japanese machine technology
- Riveting tool • all imported from Germany

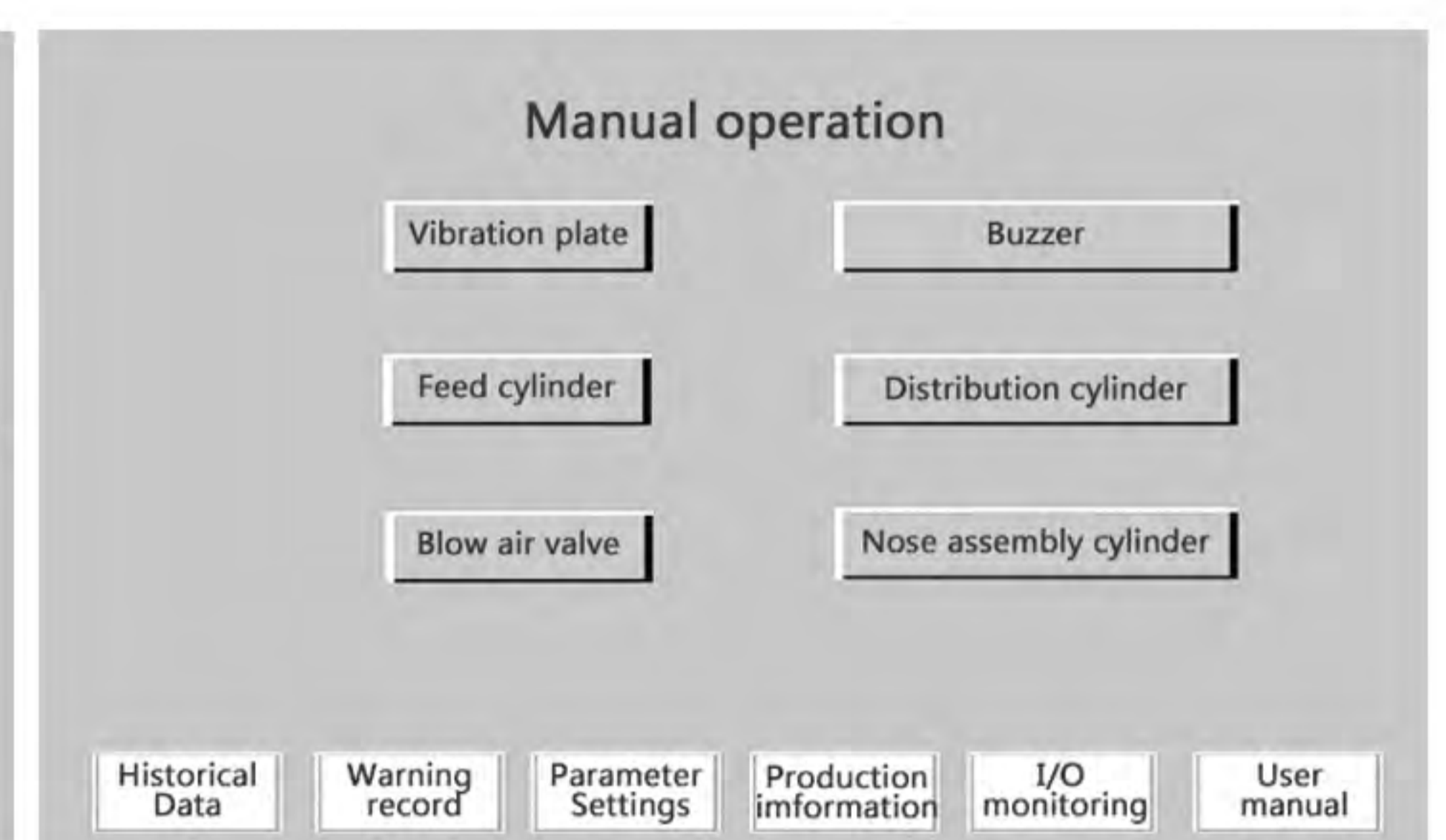
Operation Interface



Production information : This window is main interface of operation. The user can input a certain amount of riveting he needs. When the operation reaches the set value, the product will stop automatically.



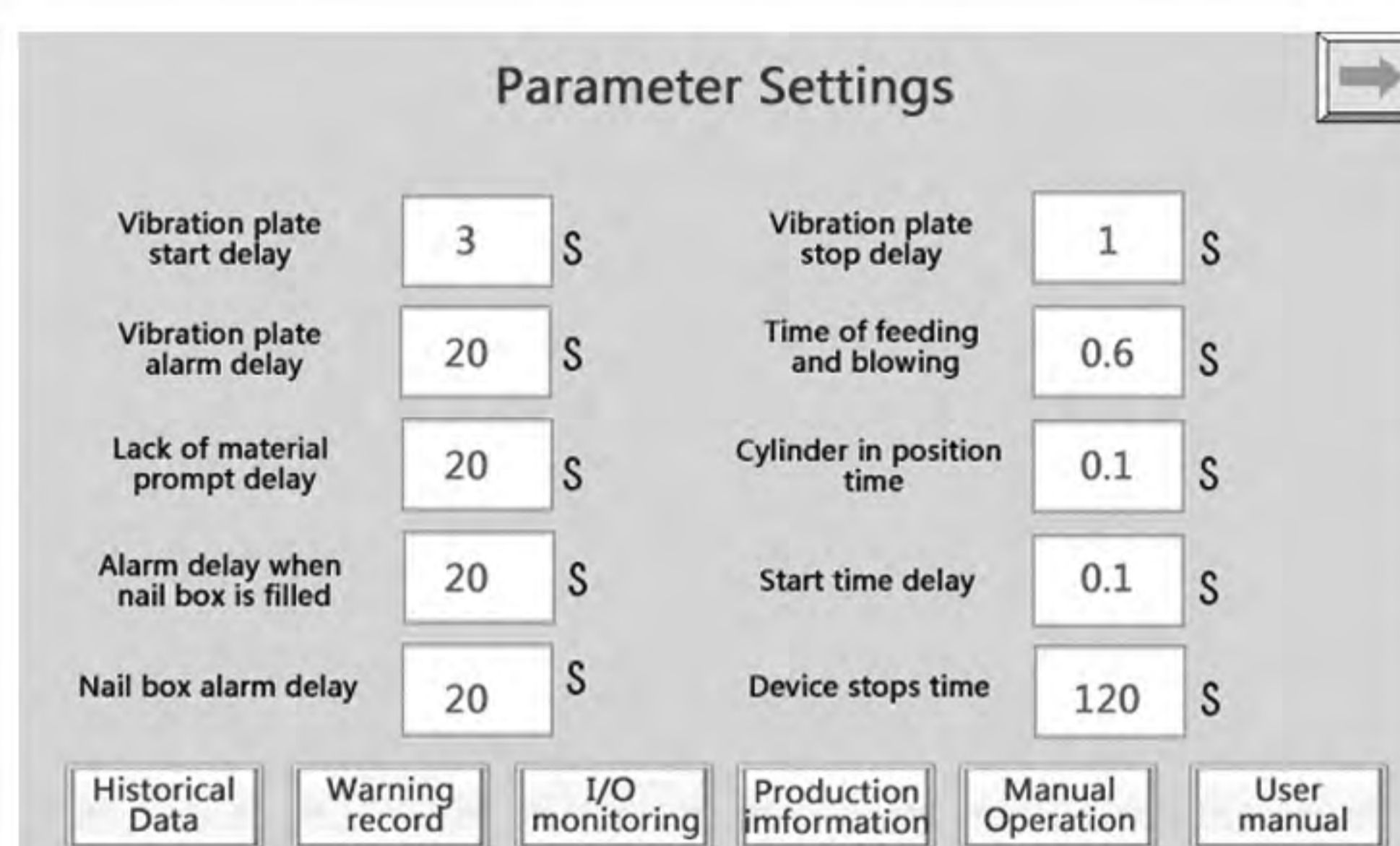
I/O monitoring : machine troubleshooting interface.



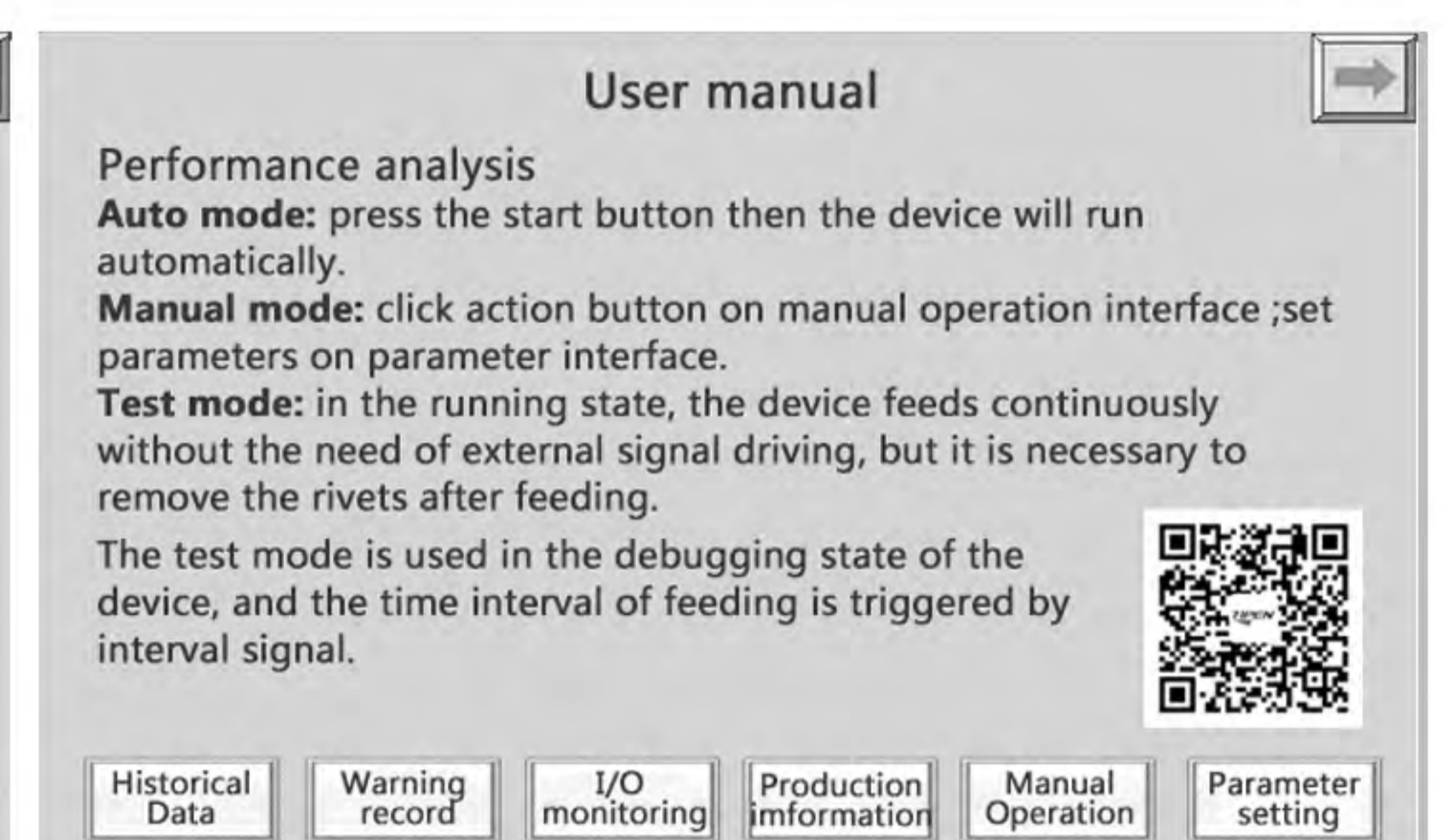
Manual operation : manual troubleshooting interface.



Historical data : the user can track the output within the set period.



Parameter setting : can adjust the feeding, blowing time, the equipment's self-stop time and other more than 10 parameters.



User manual : provide instructions for the product operation.

Cooperative brand

