

Salient Features

1. Being equipped with air clutch with the advantage of low actuating current for operating the former in 3 modes such as inching, Single Stroke and Continuous Running, the main RAM can stop at its rear position automatically, when the former is operated under Single Stroke and Continuous Running modes for guaranteeing the safety of die and leaving biggest space for operation and adjustment.
2. Swing type pneumatic gripping mechanism, the gripping capacity is adjustable and clamping power is stable even at high working speed. If the first gripper meets the wire in short size, it can open the jaw for release automatically, however the machine will stop and give the alarm simultaneously.
3. Pressing and feeding wire is actuated by pawl via the control of air cylinder, the pawl is fixed an auto-raise device, when the pawl goes back, it can raise, so the friction and noise can be eliminated, further more this device can prevent the ratchet running in reverse direction. However, there are two overdrive clutches fixed in the feeding course, it can guarantee the feed being beyond retreat.
4. There is imported converter available in electrical system, so it is easy to run the former with stepless variable drive PLC also is used for automatically inspecting the working mode of the former with the functions of fault alarm and fault display.
5. Touch screen and man-machine dialogue numerical control system are optional for meeting customer's requirement, they are used for setting the length of thread pipe of rear knock out, the length of barrier and the feeding length, it is convenient for quick die change. This system has a memory capacity of 99 mnemonic modules for meeting the requirement of quick die change.

FIELD OF PRODUCTION APPLICATION



Thanks to the advantage of the cold upsetting equipment itself and the superiority of cold upsetting technique, the formers also are widely used in different national economic territories for producing fasteners and abnormal non-standard parts such as aviation steamer, machinery , rail traffic, vehicle, motorcycle, bicycle, architecture, electric appliance , electronic and communication products, etc.

