Single U-Shape Crimping Mold for OTP/JST Terminal Machines JW-AP22

Model No. JW-AP22



SPECIFICATIONS

Model	Single U-Shape Crimping Mold
Type	Horizontal and Vertical Crimping
Compatibility	OTP & JST Terminal Machines
Application	Terminal Applicator Die
Function	Wire Processing and Crimping

JW-AP22 is a single U-shape crimping mold for OTP and JST terminal machines. It is a bare die, a punch and anvil pair on a pillar frame, without a feed mechanism of its own, and it crimps in horizontal and vertical orientation.

Because the body carries no strip feed or ratchet, the terminal is positioned by the host machine's feed or by the operator, and the die performs only the closing stroke. The upper block carries a graduated dial marked 1 to 8 for the die setting, so the working position can be reset by dial rather than by shimming the block. The open pillar frame also leaves the crimp zone visible from the side.

It is used as a die insert where the applicator already has feed, and as a replacement for single U dies on OTP and JST machines. Shops that keep one press for several terminal families use it because a change is a die insert swap, not a complete applicator change.

Key Features

1. Single U-shape die form: one punch and one anvil on an open pillar frame

2. No integral feed, so terminal positioning comes from the host machine or the operator

3. Graduated dial marked 1 to 8 on the upper block for resetting the die position

4. Horizontal and vertical crimping in the same die

5. Fits OTP and JST terminal machine applicators

6. Die-insert replacement rather than a complete applicator change

Technical Specifications

Parameter	Specification
Model	JW-AP22
Type	Single U-shape crimping mold
Crimp orientation	Horizontal and vertical
Die adjustment	Graduated dial marked 1 to 8, upper block
Machine fit	OTP and JST terminal machines
Function	Wire processing and crimping

Applications

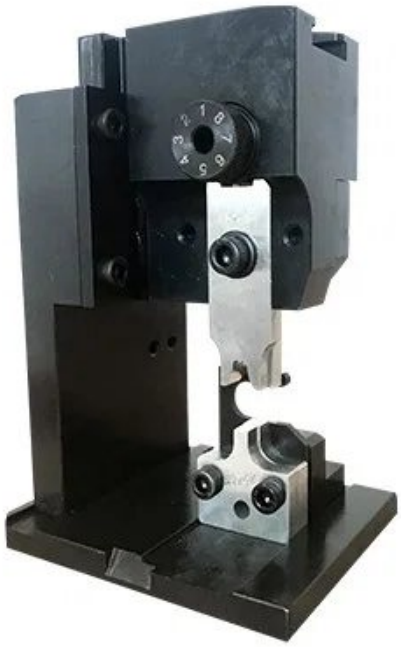
— OTP and JST terminal machines whose applicator already provides strip feed, single U die crimping

— Shops running several terminal families on one press, swapping the die insert per family

— Replacement of a worn single U die without replacing the applicator body

— Horizontal crimping of open-barrel terminals on a machine with existing side feed

— Setting and re-setting crimp position by dial between terminal batches



Single U-shaped mold

Model: Single U-shaped mold

Weight: 4.5KG

Feeding block: 35mm

Slider stroke: 45mm

Die knife adjustment: scale fine adjustment

OTP U mold



Model: OTP U-shaped mold

Weight: 4.5KG

Feeding block: 25mm

Slider stroke: 30mm

Die knife adjustment: scale rotary

Process type: stamping mould

Main processing equipment: terminal crimping

Provide customized processing: Yes