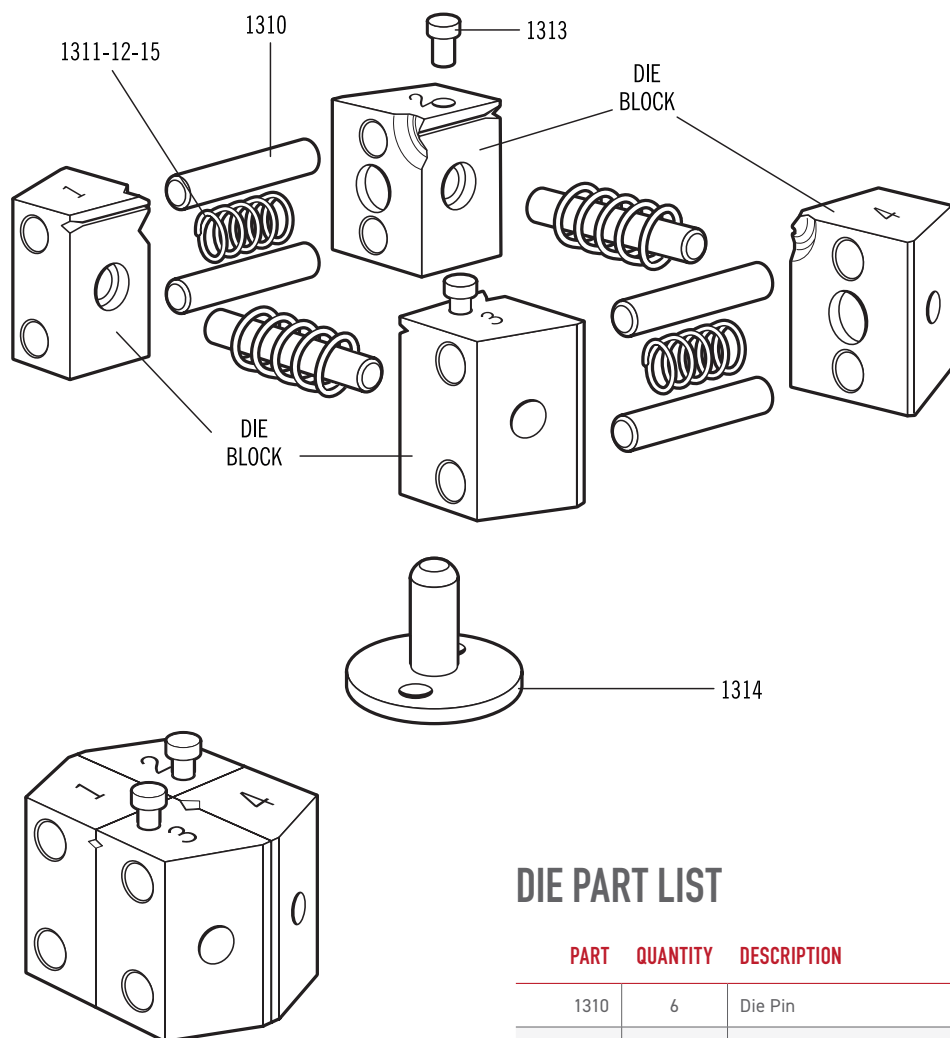


DIE DIAGRAM



DIE PART LIST

PART	QUANTITY	DESCRIPTION
1310	6	Die Pin
1311	4	Spring 0.20mm > Max
1312	4	Spring 0.12mm > 0.20mm
1313	2	Die Extraction Pins
1314	1	Die Extraction Clip
1315	4	Spring 0.10mm > 0.12mm

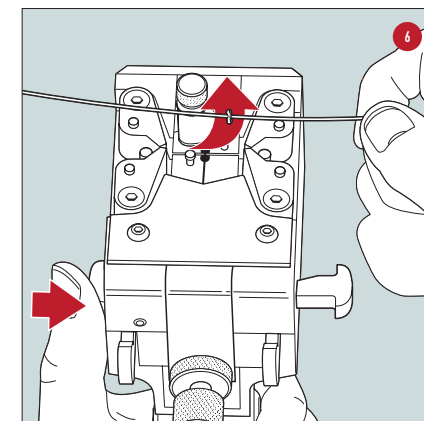
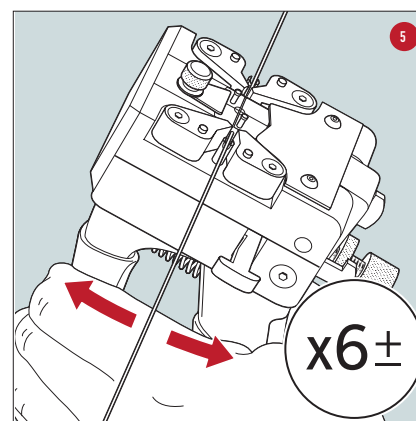
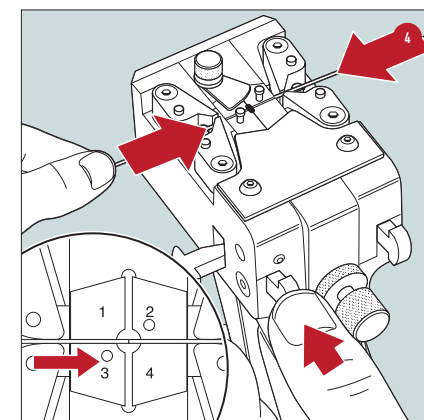
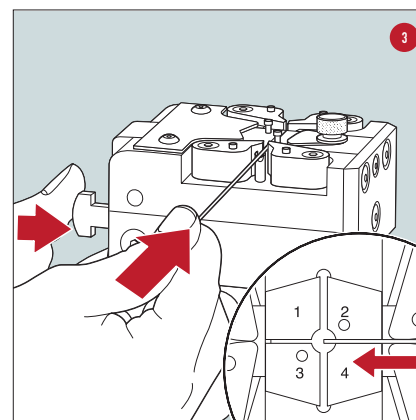
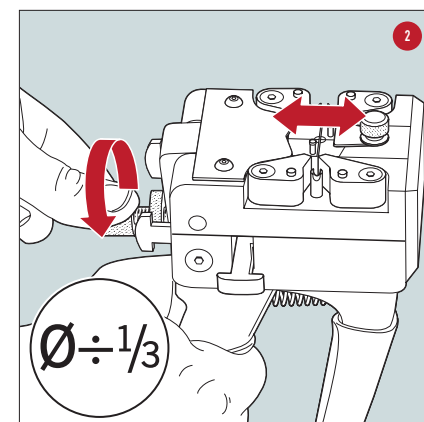
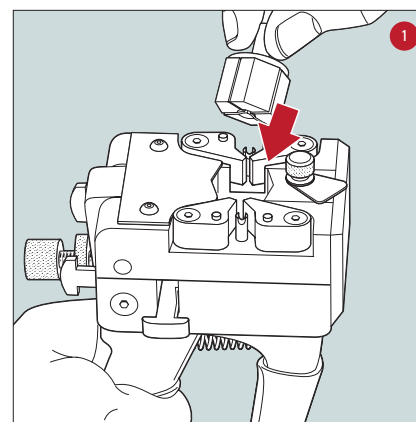


Scan for product video

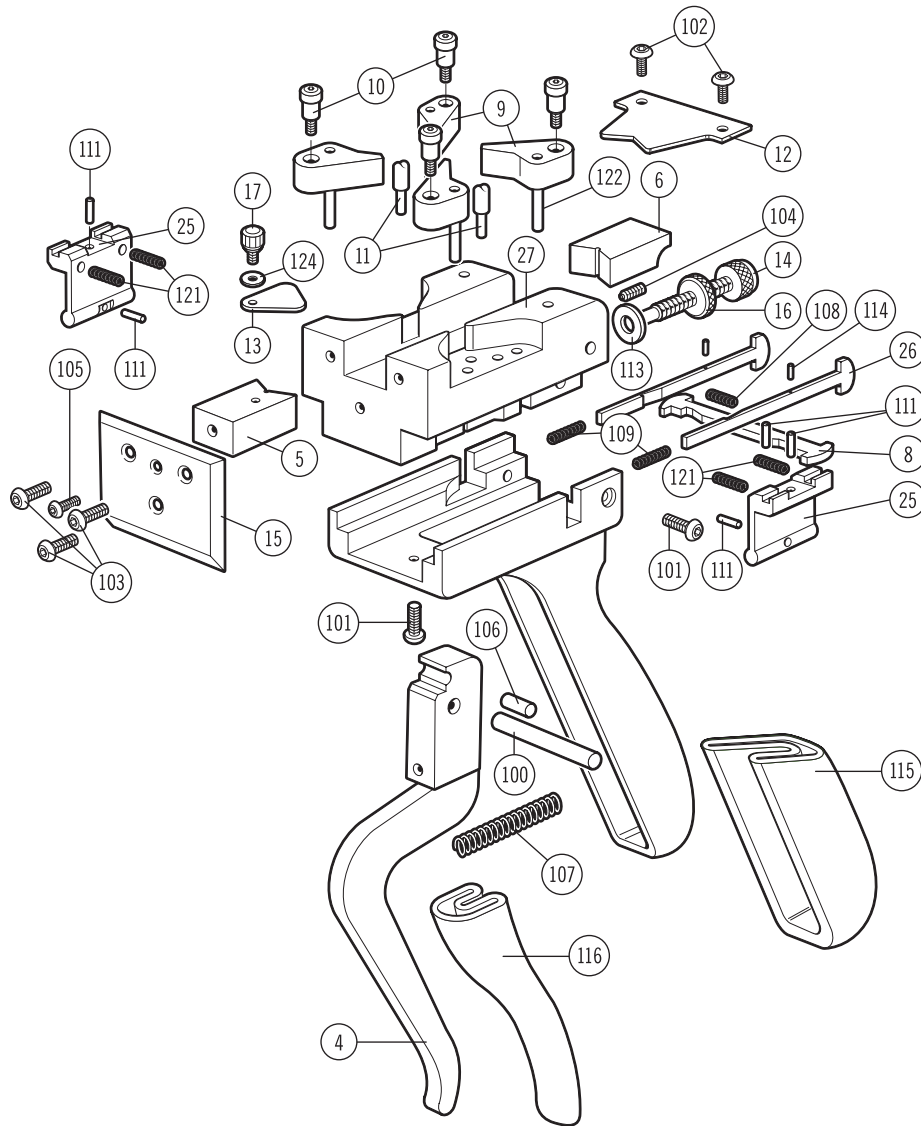
M10

Capacities:

Copper/aluminium 0.10mm to 0.50mm
(.0039" to .0196"; AWG 38 - 24)



FINE WIRE WELDER



PART	QUANTITY	DESCRIPTION
8-004	1	Operating Handle
005	1	Fixed Vee Block
006	1	Sliding Vee Block
008	1	Release Lever
009	2	Gate Left Hand
009	2	Gate Right Hand
010	4	Gate Shoulder Screw
011	2	Wire Guide
012	1	Top Cover
013	1	Die Retaining Plate
014	1	Die Adjusting Screw
015	1	Front Plate
016	1	Locknut
017	1	Die Ret'g Plate Screw
025	2	Gate Equaliser
026	1	Gate Actuator Left Hand
026	1	Gate Actuator Right Hand
027	1	Main Body
028	1	Handle

PART	QUANTITY	DESCRIPTION
100	1	Main Pivot Pin
101	3	Button HD Screw M4x10
102	2	Button HD Screw M3x5
103	3	Button HD Screw M4x6
104	1	Grub Screw M3x6
105	1	Button HD Screw M3x8
106	1	Pin 5 x 13.84 Long
107	1	Handle Spring
108	1	Release Lever Spring
109	2	Gate Actuator Spring
111	5	Pin 2.00 x 7.80 Long
113	1	Nylon Washer
114	2	Pin 2.00 x 9.80 Long
115	1	Plastic Handle (Main)
116	1	Plastic Handle (Operating)
121	4	Gate Equaliser Spring
122	4	Gate Pin 2.5 x 15.8 Long
124	1	Plastic washer

LOW MAINTENANCE AND EASY TO OPERATE

The M10 is a lightweight, manually operated machine that will permanently weld most non-ferrous metals within the range 0.10 – 0.50mm. Designed to fit comfortably in the hand, the machine is easily operated by a light trigger action. No set up time is required, and the cold weld is completed in seconds.

The M10 uses industry standard dies. The machine is supplied with a storage case, which has space for several dies.