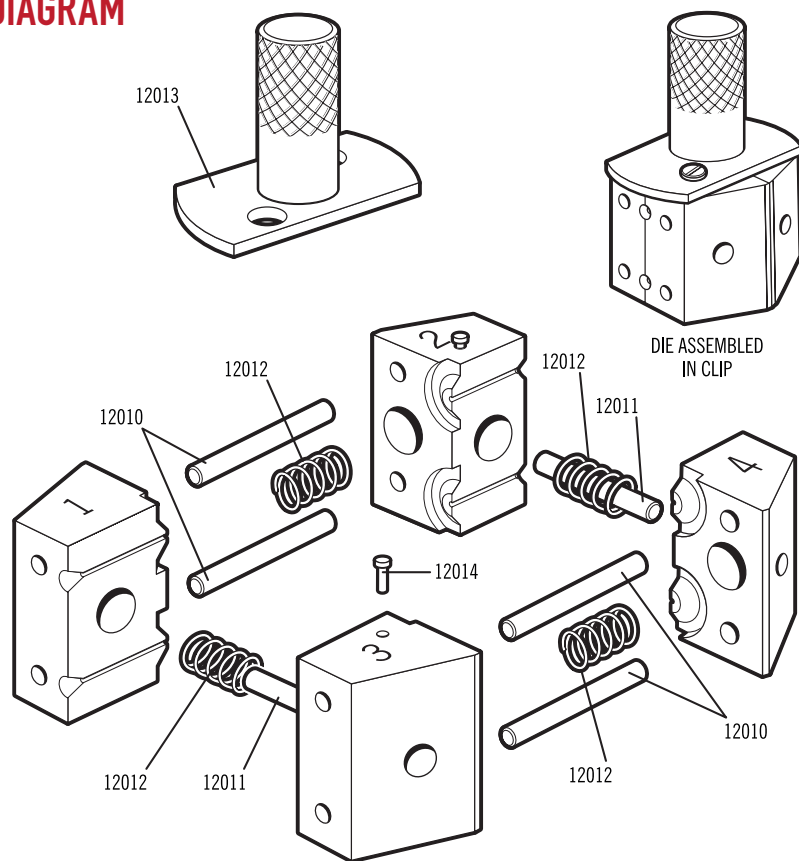


DIE DIAGRAM



DIE PART LIST

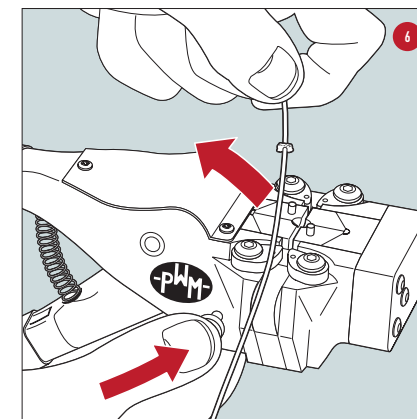
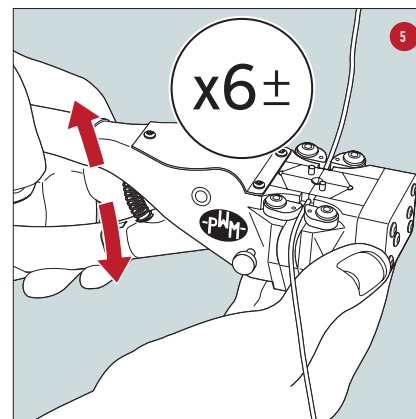
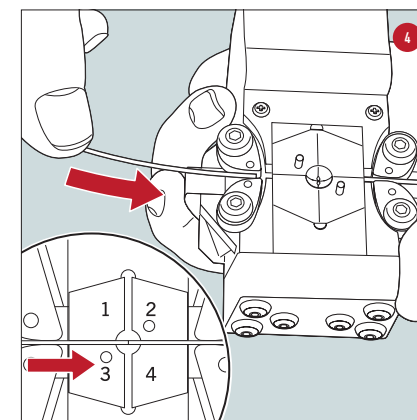
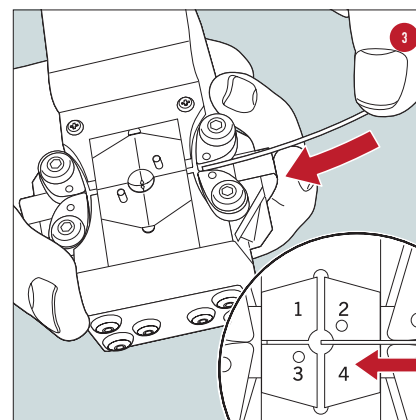
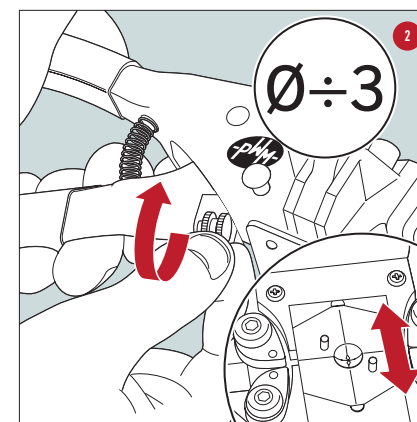
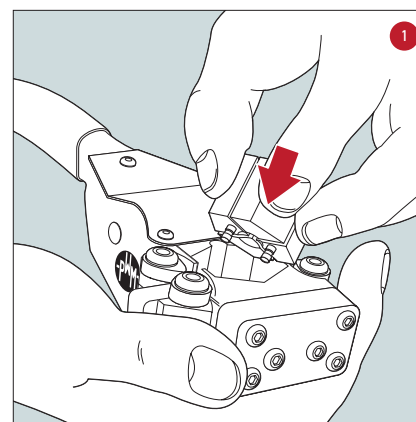
PART	QUANTITY	DESCRIPTION
12010	4	1/8 Die Pin
12011	2	3/16 Die Pin
12012	4	Die Spring
12013	1	Retaining Clip
12014	4	Extractor Pin
12015 (from 1.00 to 1.20mm)	4	Copper Coloured or Bright Plated Strong Die Spring



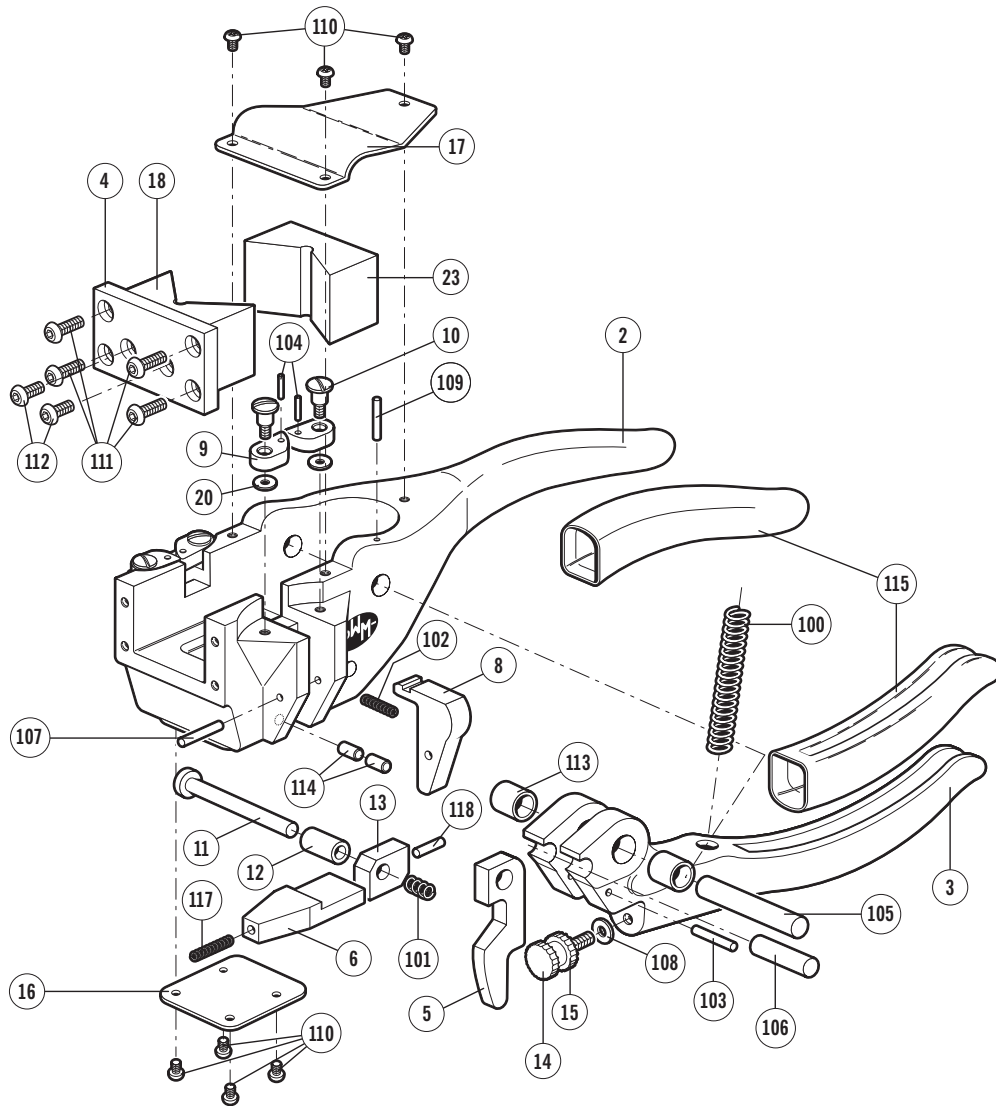
Scan for product video

M25

Capacities:
Copper/aluminium 0.25mm to 1.20mm
(.0098" to .047"; AWG 30 - 17)



FINE WIRE WELDER



PART	QUANTITY	DESCRIPTION
04-002	1	Main Body
003	1	Operating Handle
004	1	Back Plate
005	1	Trigger Plate
006	1	Striker Plate
008	2	Gate Actuator
009	4	Gate
010	4	Gate Shoulder Screw
011	1	Release Plunger
012	1	Release Plunger Spacer
013	1	Release Plunger Stop
014	1	Adjusting Screw
015	1	Locknut
016	1	Bottom Cover
017	1	Top Cover
018	1	Fixed Vee Block
020	4	M4 Ground Washer
023	1	Moving Vee Block
100	1	Handle Spring

PART	QUANTITY	DESCRIPTION
101	1	Release Plunger Spring
102	2	Gate Actuator Spring
103	1	Spring Pin
104	4	Gate Pin
105	1	Dowel M8x40
106	1	Dowel M8x24
107	2	Needle Roller
108	1	Nylon Washer
109	1	Grubscrew M3x5
110	7	Button Head Screw M3x6
111	4	Button Head Screw M5x18
112	2	Button Head Screw M4x16
113	2	Du Bushes
114	4	Needle Roller
115	2	Plastic Handle
116	1	Carrying Case (Not Shown)
117	1	Striker Plate Spring
118	1	Grubscrew M4 X 6

COMPACT AND DURABLE

The hand-held M25 is a compact, robust machine with the capacity to permanently weld most non-ferrous metals in wire or strip form, within the range 0.25 – 1.20mm. The M25 is easily activated by finger pressure on the operating handle and will complete the weld in seconds.

The M25 uses industry standard dies. The machine is supplied with a storage case, which has space for several dies.