

FEATURES

- For low volume, prototype and repairs
- Ratchet will not open until crimp action is completed
- Die sets can be changed to accommodate different circuit sizes

90075 Plug Hand Tool

ORDERING INFORMATION

Description	Order No.	Plug	Plug Size and No. of Contacts
W.E. Plug, N.K.	69008-1120	90075-0003	4/4
W.E. Plug, N.K.	69008-1120	90075-0027	4/4
W.E. Plug, N.K.	69008-1121	90075-0011	6/4
W.E. Plug, Key	69008-1121	90075-0035	6/4
W.E. Plug, Key	69008-1121	90075-0012	6/4
W.E. Plug, Key	69008-1121	90075-0036	6/4
W.E. Plug, N.K.	69008-1122	90075-0007	6/6
W.E. Plug, N.K.	69008-1122	90075-0031	6/6
W.E. Plug, Key	69008-1122	90075-0008	6/6
W.E. Plug, Key	69008-1122	90075-0032	6/6
W.E. Plug, N.K.	69008-1123	90075-0136/0145	8/6
W.E. Plug, N.K.	69008-1124	90075-0132/0141	8/8



This range of hand tools is for the application of loose part plugs only

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95043 Shielded Plug Hand Tool

ORDERING INFORMATION

Description	Order No.	Plug
Shielded 5.40mm Cable	69008-1100	95043-2881
Shielded 6.00mm Cable	69008-1104	95043-5881



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87031 Plug Hand Tool

ORDERING INFORMATION

Circuits	Order No.		Plug
	Tool and Dies	Dies Only	
4/4	11-32-4790	11-32-4767	87031-0412
6/2	11-32-4795	11-32-4796	87031-0614
6/4	11-32-4795	11-32-4796	87031-0616
6/6	11-32-4791	11-32-4796	87031-0618



Preferred Version in Europe—Not Available in the US

Circuits	Order No.	Plug
4/4	69008-1110	87031
6/4	69008-1113	87031
6/6	69008-1114	87031



Application Tooling Shielded Phone Plugs

FEATURES AND SPECIFICATIONS

Features

- High precision
- Easily changeable tooling
- Portable
- All electric operation
- Simple operation

Specifications

Weight: 10.5kg (23.2 lb)
 Size: Width—150mm (5.9")
 Depth—305mm (12")
 Height—150mm (5.9")
 Electrical: 110V, 60 Hz, 7A
 Rate: 600 terminations per hour depending on operator skill

Shielded Modular Plug Auto Termination Machine



ORDERING INFORMATION

Description	Order No.	Product No.
Shielded Modular Plug Auto-Termination	62300-1400	95043

FEATURES AND SPECIFICATIONS

Features

- Able to terminate and test 2 modular plugs simultaneously or terminate 1 modular plug with no test ability
- Low maintenance
- Testing applications include: continuity, broken lines and short circuits
- Tester is factory set for 1-to-1 wiring pattern, but may be field set for any wiring pattern

Specifications

Weight (Machine): 18.2kg (40.1 lb)
 Size (Machine): Width—145mm (5.7")
 Depth—330mm (13")
 Height—270mm (10.6")
 Weight (Tester): 4.54kg (10 lb)
 Size (Tester): Width—215mm (8.5")
 Depth—310mm (12.2")
 Height—115mm (4.5")
 Electrical: 110V, 60 Hz, 7A
 Rate: 900 terminations per hour depending on operator skill

Dual Terminating Machine with Tester



ORDERING INFORMATION

Description	Order No.	Connector
Dual Terminating Machine with Tester	62300-1500	87522/87031

FEATURES AND SPECIFICATIONS

Available only in Europe

Terminator Dies and Assemblies for 90075 Plugs

Description	Order No.
European TM-42 Press	69002-5000
US TM-42 Press	69002-5001

Description	Order No.			Plug	Plug Size and No. of Contacts
	Fixture with Tooling	Fixture Only	Tool Kit		
W.E. Plug, N.K.*	69017-0087	69017-0010	69017-0088	90075-0001	4/4
W.E. Plug, N.K.*	69017-0087	69017-0010	69017-0088	90075-0025	4/4
W.E. Plug, N.K.*	69017-0087	69017-0010	69017-0088	90075-0049	4/3
W.E. Plug, N.K.*	69017-0087	69020-0010	69017-0088	90075-0053	4/3
W.E. Plug, N.K.*	69017-0069	69017-0010	69017-0067	90075-0057	6/2
W.E. Plug, Key*	69017-0065	69017-0010	69017-0059	90075-0058	6/2
W.E. Plug, N.K.*	69017-0069	69017-0010	69017-0067	90075-0061	6/3
W.E. Plug, Key*	69017-0065	69017-0010	69017-0059	90075-0062	6/3
W.E. Plug, N.K.*	69017-0069	69017-0010	69017-0067	90075-0009	6/4
W.E. Plug, N.K.*	69017-0065	69017-0010	69017-0059	90075-0033	6/4
W.E. Plug, Key*	69017-0065	69017-0010	69017-0059	90075-0010	6/4
W.E. Plug, Key*	69017-0065	69017-0010	69017-0059	90075-0034	6/4
W.E. Plug, N.K.*	69017-0068	69017-0010	69017-0066	90075-0005	6/6
W.E. Plug, N.K.*	69017-0068	69017-0010	69017-0066	90075-0029	6/6
W.E. Plug, Key*	69017-0060	69017-0010	69017-0058	90075-0006	6/6
W.E. Plug, Key*	69017-0060	69017-0010	69017-0058	90075-0030	6/6
W.E. Plug, N.K.*	69017-0096	69017-0010	69017-0044	90075-0126	8/6 S. Body
W.E. Plug, N.K.*	69017-0096	69017-0010	69017-0044	90075-0134	8/6 S. Body
W.E. Plug, N.K.*	69017-0096	69017-0010	69017-0044	90075-0143	8/6 S. Body
W.E. Plug, N.K.*	69017-0095	69017-0010	69017-0050	90075-0122	8/8 S. Body
W.E. Plug, N.K.*	69017-0095	69017-0010	69017-0050	90075-0130	8/8 S. Body
W.E. Plug, N.K.*	69017-0095	69017-0010	69017-0050	90075-0139	8/8 S. Body

* The above die units apply to chain feed products only



FEATURES AND SPECIFICATIONS

Available only in Europe

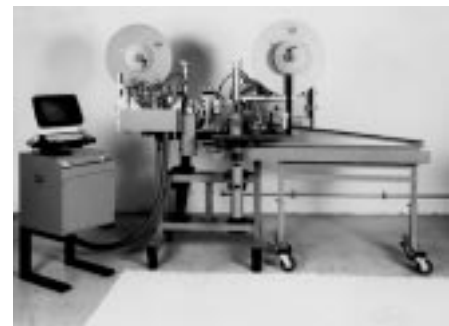
Features

- Komax* 40 attaches telephone plugs to one or both ends of multicore telephone cable
- Computer controlled with VDU readout
- Simple production program entry in English, German, Italian or French (other languages by request)

Specifications

Cable Length: 50mm min. to 100m max.
Production Rate: Up to 3200 telephone cables (terminated both ends) per hour, according to length

AM40 Fully Automatic Harness Assembly Machine



* Komax is a registered trademark of Komax Corporation. If customer has US version TM-40/42 press, it can be modified to accommodate Euro tooling.

Note: For more information reference the Application Tooling section