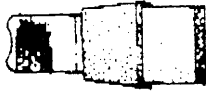


**Longs**

**PCB Equipment**

109 152

**I.C. Inserter**



General purpose I.C. inserter, simplifies insertion of D.I.L packages (up to 16 way). Picks up I.C. and automatically aligns pins to correct insertion distance.

Order Code: **HT0245 008**

**I.C. Extractor**

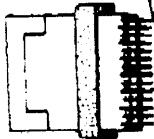


General purpose I.C. extractor, simplifies the extraction of D.I.L packages (up to 16 way). Specially designed teeth hold the I.C. during and after extraction.

Order Code: **HT0246 004**

**I.C. Test Clips**

Clip easily on to standard D.I.L packages up to 16 pin or 24 pin.



Order Codes: **HT0249 003** 16 way  
**HT0250 001** 24 way

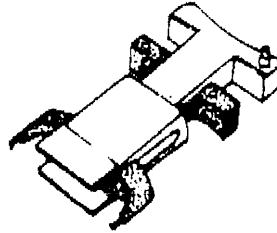
**I.C. Test Clips**

Nail head pins keep probes and testing leads from sliding off while the offset pin rows allow probes to hang free from longer pins in the top row and not interfere with shorter pins in the bottom row. The open nose design permits probe access at DIP leads. Heavy duty springs provide a firm positive connection.



Order Codes: **HT5213 007** 8 pin  
**HT0292 006** 14 pin  
**HT0293 002** 16 pin  
**HT5214 003** 18 pin  
**HT0294 009** 24 pin  
**HT5215 00X** 28 pin  
**HT0295 005** 50 pin

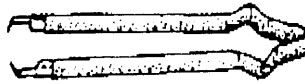
**D.I.P. Extractor Tool**



Grounded D.I.P. IC inserter tool. Safe for MOS and CMOS components 28 pin to 40 pins. Conductive finish with ground post.

Order Code: **HT4242 003**

**I.C. Extractor**



112mm Claw type IC extractor, manufactured from stainless steel, conductive coating.

Order Code: **HT4241 007**

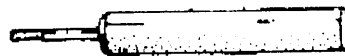
**Unwrapping Tool**



Mini wrap terminal left or right hand unwrapping tool. Suitable for 0.40-0.20mm (26-32 awg) diameter wire terminal hole diameter 1.02mm.

Order Code: **HT3232 001**

**Pin Extractor**



2.3mm Red

Order Code: **HT4256 004**

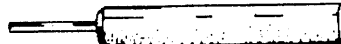
**Double Ended Pin Inserter**



For 'D' type connectors.

Order Code: **HT4257 000**

**Pin Extractor**

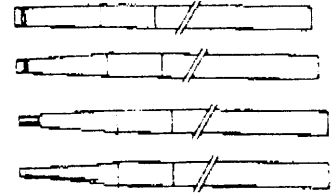


3.2mm Blue

Order Code: **HT4255 008**

**Long Reach Trimmer Set**

290mm

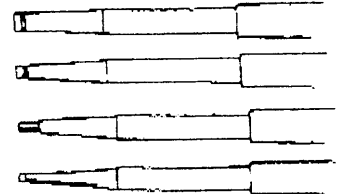


4 piece trimmer set comprising 1 each slotted tip screwdriver 2.3 and 4mm. 1 2mm hexagon tip manufactured in tough Delrin.

Order Code: **HT0202 007**

**4 Piece Trimmer Set**

165mm

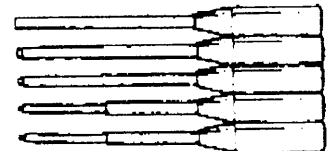


Manufactured for Delrin the set comprises 1 2mm hexagon tip and 1 each 2.3, 4mm slotted tip trimmers, packed in plastic wallet.

Order Code: **HT0206 002**

**5 Piece Trimmer Set**

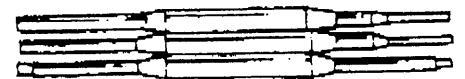
110mm



Trimmer set comprising 5 different sizes of screwdriver blades. One of which is recessed.

Order Code: **HT0210 00X**

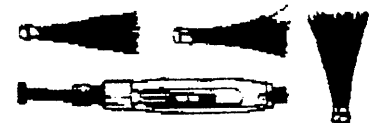
**Double Ended Trimmer Set**



Trimmer set comprising of 2.5 x 4, 3 x 5 Delrin slotted tip trimmers and 2.5 x 4 metal end, slotted tip trimmer.

Order Code: **HT0232 003**

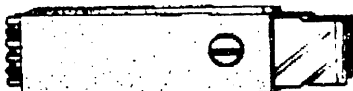
**Industrial Cleaning Kit**



Interchangeable cleaning brush kit, comprising brass, stainless steel and fibre glass brush head with adjustable holder. Supplied complete in plastic.

Order Code: **HT0306 007**

**D.I.P. Inserter**



95mm Adjustable to ensure correct alignment of I.C. legs for insertion.

Order Code: **HT0298 004**