Lightweight, portable and suitable for

the picking and placing of small com-

TEF///2

Supplied with straight and angled

pick-up heads with 3 rubber cups of 3,



- Ideal for clamping wires for soldering, acts as a heat sink
- Retrieval of small parts in hard-to-reach places
- 3-position snap lock, box joint, stainless

						TEE168X
1		Price Each				
		Order Code	1+	4+	20+	40+
	Straight nosed, smooth jaw	202-708				
	Straight nosed, serrated jaw Curved nose, serrated jaw	.202-710 202-721				
Į	ourvea nose, serratea jaw	202-121				

Vacuum Pick-Up Pen

Vacuum Pick-Up Heads



 Lightweight, portable and suitable for the picking and placing of small components up to 80 grams, and having a flat surface, DIL packages and surface mount components etc



A variety of different replacement pick-up heads for use with many vacuum pens. Lightweight probe with syringe style con-

nection, internal diameter nominally 4mm. Blue silicone cup. Style, straight or angled.

**Price Each** 

Supplied with straight and angled pick up heads with 3 rubber caps of 3, 6, &

				HAT57
		Price Each		
Order Code	1+	5+	10+	
352-3743				

#### **Pick-Up Tools**

#### Magnetic Pick-up Tool

## **DURATOOL** New





- Magnetic tip on an extendable chrome-plated blade
  Extended blade length = 480mm (overall 540mm)

			1EE437
		Price Each	
Order Code 312-5671	1+	5+	10+

#### Magnetic



L = 115 closed, 480 open, Dia = 8

This telescopic tool is fitted with a powerful permanent magnet and is designed to retrieve small magnetic objects. Fitted with a pocket clip.

Price Each					
Order Code .289-220	1+	4+	20+	40+	

# 10mm **PLCC Extractor**

Cup Diameter

3mm

3mm

6mm

6mm

Style

Straight

Angled

Straight Angled

Straight

Angled

**Order Code** 

483-989

483-990

484-003

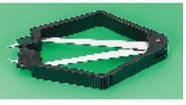
484-015

484-027 484-039 1+

#### **DURATOOL**

20+



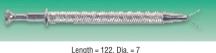


A spring assisted clip carrier extraction tool, specially designed for the safe removal of PLCCs from their sockets without damage to component parts

				TEE43
		Price Each		
Order Code	1+	5+	10+	
312-5361				
			Order Code 1+ 5+	<b>Order Code</b> 1+ 5+ 10+

### **Nut-Launcher/Pick-up Tool**

### **DURATOOL**





- Three gripping prongs extended by pressing a button
- Ideal for launching nuts or retrieving objects

				IEE170X
		Price Each		
Order Code 312-7783	1+	5+	10+	

#### Vacuum Pick-up Tool





Overall length = 175mm

#### **Inspection Mirrors**



Inspection of components and mechanisms in awkward places

					TEE171X
			Price	Each	
	Order Code	1+	4+	20+	40+
55mm mirror, long reach, swivel					
head, insulated handle	109-166				
(					

continued