



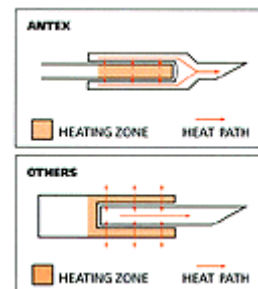
## Replacement Elements



- CE conformity
- Built to meet BS EN60335-2-45
- Full power range from 12 to 50 watts
- Wide choice of input voltages
- "Thermally balanced" fixed setting and "in handle" adjustable temperature models
- Wide range of soldering and desoldering bit profiles
- Light, compact and well balanced for operator satisfaction



By designing the bit to wrap around the heating element, ANTEX have ensured maximum heat transfer into the bit, and minimum heat loss to ambient. Such is the efficiency that tests have proven that an ANTEX 25 watt iron has equivalent soldering power to many other manufacturers' 40 watt irons.



The ANTEX **MLXS** is a 25 watt 12 volt soldering iron equipped with a 4.5 metre twin cable furnished with giant "croc-clips" for use on vehicle batteries. Ideal for emergency use in the car, boat or caravan, the package is also a must for outdoor hobbyists such as model aircraft or boat enthusiasts where urgent repairs may be needed and mains power is not available.

The ANTEX **SK2**, **SK5** and **SK6** kits offer a high quality soldering iron, **ST6** bench stand, length of solder and the "Introduction to Soldering" booklet all in one package. The three kits differ only by the

soldering iron contained therein.



Soldering irons in these kits are available with options of UK or Europlug, or silicone rubber cable. The **TCK-50** kit comprises the essential tools for the serious hobbyist or service/repair shop. The adjustable 50 watt temperature controlled TCS iron can be set precisely to match the job in hand, recognising that various components may require protection against overheating. The **ST6** bench stand accommodates the iron when not in use.

For solder removal from p.c.b.'s a "mini" desolder pump is included and a 2 metre length of 60/40 22 s.w.g. solder wire.

Soldering irons in this kit are available with options of UK or Europlug, or silicone rubber cable.

| SPECIFICATION          | M          | C          | CS         | XS            | TCS     | A545     |
|------------------------|------------|------------|------------|---------------|---------|----------|
| NOMINAL POWER (W)      | 12         | 15         | 18         | 25            | 50      | 45       |
| STANDARD VOLTAGE       | 230,115,24 | 230,115,24 | 230,115,24 | 230,115,24,12 | 230,115 | 24       |
| OPTIONAL VOLTAGES      | 100        | 100,50     | 100,50,12  | 100,50        | 100     | -        |
| TIP TEMP (° C)         | 370        | 370        | 390        | 420           | 200-450 | 200-450  |
| FITTED BIT             | 10         | 820        | 1100       | 51            | 1100    | 1100     |
| CABLE LENGTH (m)       | 1.5        | 1.5        | 1.5        | 1.5           | 1.5     | 1.5      |
| CABLE TYPE             | PVC        | PVC        | PVC        | PVC           | PVC     | SILICONE |
| LEAK CURRENT (uA)      | 1.5        | 3.5        | 1.5        | 2.0           | 5.0     | 1.5      |
| LENGTH TIP/HANDLE (mm) | 147        | 147        | 182        | 200           | 222     | 222      |

|               |                                                           |                                                                                      |         |
|---------------|-----------------------------------------------------------|--------------------------------------------------------------------------------------|---------|
| <b>M230E</b>  | <b>Element<br/>for Soldering<br/>Iron, 12W /<br/>230V</b> |  | E170060 |
| <b>C230E</b>  | <b>Element<br/>for Soldering<br/>Iron, 15W /<br/>230V</b> |  | E270060 |
| <b>CS230E</b> | <b>Element<br/>for Soldering<br/>Iron, 18W /<br/>230V</b> |  | E470060 |
| <b>XS230E</b> | <b>Element<br/>for Soldering<br/>Iron, 25W /<br/>230V</b> |  | E580060 |

|                |                                                         |                                                                                                 |
|----------------|---------------------------------------------------------|-------------------------------------------------------------------------------------------------|
| <b>XS12E</b>   | <b>Element</b><br>for Soldering<br>Iron, 25W /<br>12V   | <br>E510060   |
| <b>TCS230E</b> | <b>Element</b><br>for Soldering<br>Iron, 50W /<br>230V  | <br>E680080   |
| <b>TC25E</b>   | <b>Element</b><br>for Soldering<br>Iron, 25W /<br>24V   | <br>EK20080   |
| <b>TC50E</b>   | <b>Element</b><br>for Soldering<br>Iron, 50W /<br>24V   | <br>EL20080   |
| <b>SD50E</b>   | <b>Element</b><br>for Soldering<br>Iron, 50W /<br>24V   | <br>EM20080 |
| <b>HP100E</b>  | <b>Element</b><br>for Soldering<br>Iron, 100W /<br>230V | ER80010                                                                                         |
| <b>Major E</b> | <b>Replacement<br/>Element</b><br>for Soldip<br>Max     | ES80080                                                                                         |