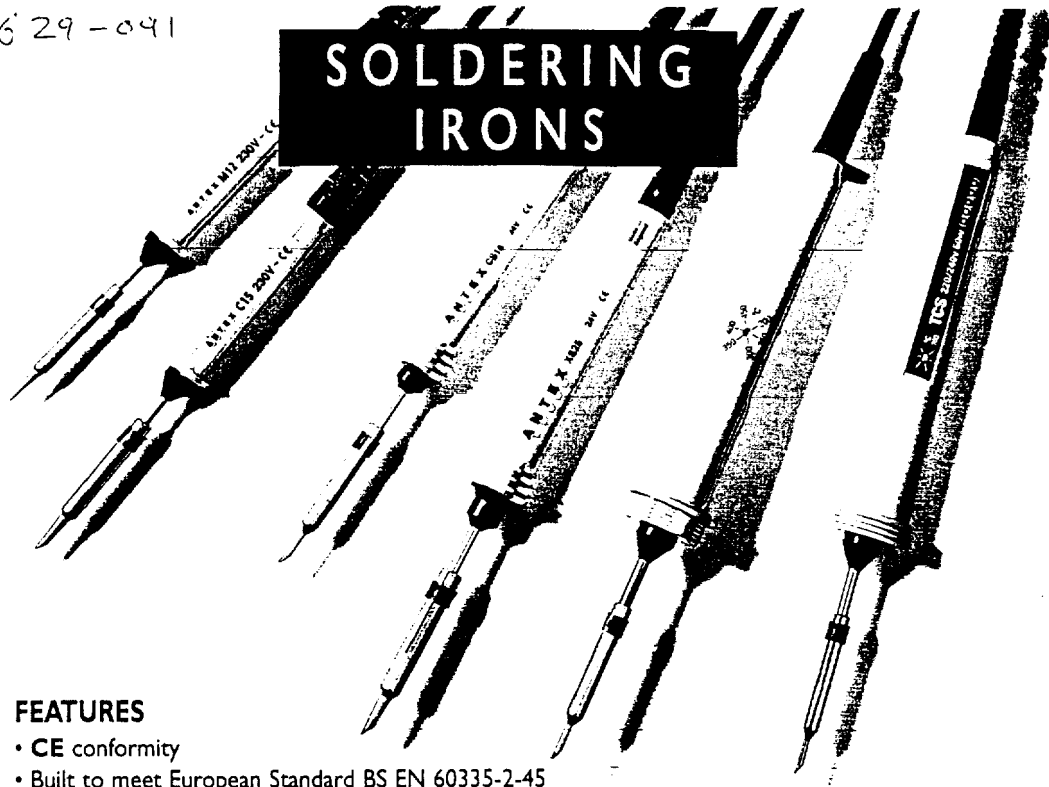


SOLDERING IRONS



Antex (Electronics) Ltd manufacture entirely in the UK. For the manufacture of their range of soldering irons, stations and bits they hold BS5750 pt 2 (ISO 9002) certification.

As part of the company's growth they are continually adding new products to the range. Literature is regularly updated to include new products as they enter production.

Antex export to most countries in the world, and have a network of agents and distributors servicing export markets locally. Please contact Antex should you have any difficulty in obtaining products or information.

Antex product policy is to provide its customers with a product that is ideal for its purposes, keeping pace with rapid technology advances. As applications, working practices, health and safety issues change and develop, it is essential for the company to maintain close links with all its customers so that the product continues to fulfil its intended purpose in all ways. We welcome feedback on all aspects of the product range, including information on user applications.

FEATURES

- CE conformity
- Built to meet European Standard BS EN 60335-2-45
- Full power range from 12 to 50 watt
- 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

OPTIONS

- Moulded mains voltage plugs for most countries of the world
- Power supply compatible connectors on 24v fixed setting irons
- Burnproof Silicone/rubber leads

REPLACEMENT PARTS (see also current price list)

- Soldering bits - see tables on back page
- Replacement elements - order by soldering iron type and voltage with suffix E e.g. XS 230E
- PVC or silicone/rubber lead sets
- Handles, hooks etc.

CONTENTS

Soldering Irons	2
Soldering Kits	3
Bench Stand	3
Soldering Stations	4/5
Power Supply Units	6
Energy Regulator	6
Solder Pots	7
Cross Reference	7
Fume Extraction Upgrade Kits	7
Desolder Pumps	7
Replacement Bits	8
SMT Desolder Bits	8

SPECIFICATION	M	C	CS	XS	TCS	A545
NOMINAL POWER (WATTS)	12	15	18	25	50	45
STANDARD VOLTAGES	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
FACTORY FITTED BIT	10	820	1100	51	1100	1100
CABLE LENGTH (m)	1.5	1.5	1.5	1.5	1.5	1.5
STANDARD CABLE	PVC	PVC	PVC	PVC	PVC	SILICONE
LEAK CURRENT (µA)	1.5	3.5	1.5	2.0	5.0	1.5
LENGTH TIP/HANDLE (mm)	147	147	182	200	222	222



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

