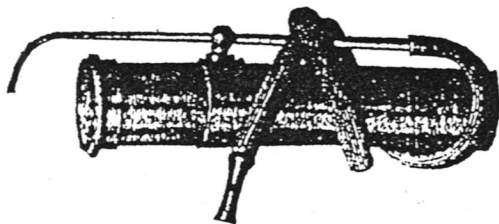
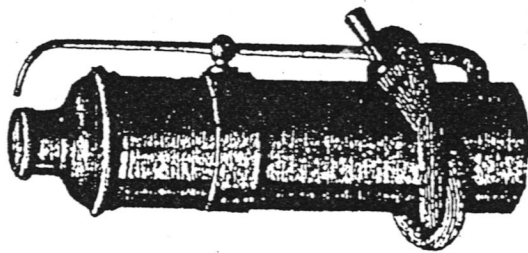


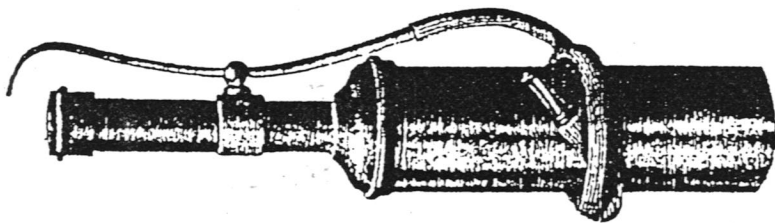
The bodies of these lamps are made of specially selected solid drawn tube. The blow pipe is fixed on a sliding spring, which grips the body of the lamp, and adjustments are readily effected. We draw attention to the new registered reinforced base illustrated on page 139.



No. 600 1 in. dia. 3/3 each
4 1/2 in. long overall



No. 601 1 1/4 in. dia.,
5/9 each
5 1/2 in. long overall



No. 603 1 1/4 in. dia., 6/- each
8 1/2 in. long overall

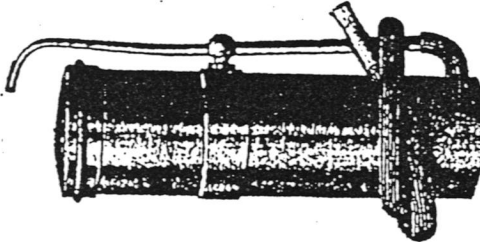
No. 605 As 601, but
only 1 in. diameter, 6 1/2 in.
long overall .. 5/6 each

The new registered base is very hard wearing
and always ensures the lamp standing
upright.

No. 606 Brass Blow Pipes only, 8/6 dozen;
9d. each.

No. 607 Rubber Tube and Mouthpiece, 6d.
each; 5/6 per dozen.

Packed in 1/2 dozens



No. 602 1 1/4 in. dia.,
4/6 each
4 1/2 in. long overall

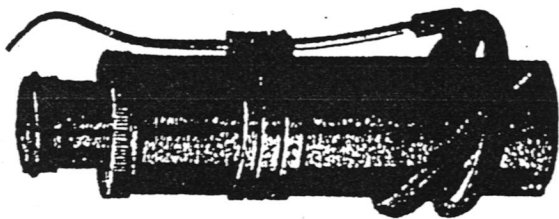
● MOORE & WRIGHT (SHEFFIELD) LTD. ENGLAND

SPECIAL STRONG BLOW LAMP FOR HEAVY USE

This Lamp is a new line we have introduced to fill the demand for a strong robust article that will stand rough usage. The body of the lamp is made of very strong material and the screw thread is cut inside (where it cannot be damaged). The base is of our registered reinforced design which is very hard wearing and always ensures the lamp standing upright. The other parts of the lamp are suitably proportioned.

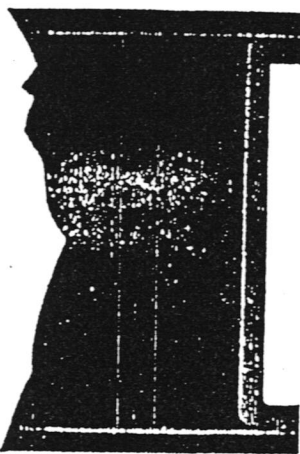
No. 609	Price	6/6 each
	1 1/2" diam., 5 1/2" overall	

This lamp is the same construction as supplied to leading Gas Companies and Corporations.



No. 609

THIS IS WHY OUR BLOW LAMPS SELL



Reg. No. 670350

Enlarged Section showing our Registered reinforced base

This is the greatest improvement ever made in the construction of Plumbers' Blow Lamps.

These bases can never leak, never wear out, and the Lamps will always stand upright. There is no increase in price.

● MOORE & WRIGHT (SHEFFIELD) LTD. ENGLAND ●

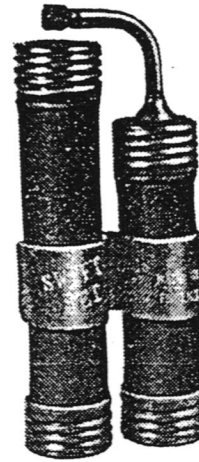
SMOKE PAPER

For use with testing machine 2/4 lb.



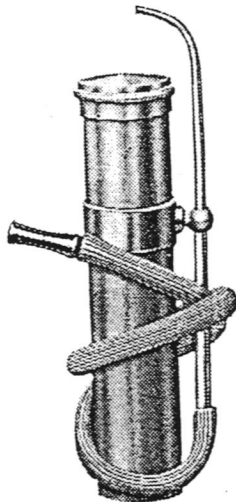
Expanding Screw Stopper.

	4	6	9	12	in.
1/2 in. Outlet	15/9	23/-	—	—	each
1 in. Outlet	21/9	28/3	48/9	80/-	„
Extra Rubbers	2/6	3/11	7/2	11/6	„



“ Swift Jet ”. Spirit Blowlamp.

9/6 each



T1567

SPIRIT BLOWLAMPS MOORE & WRIGHT

Made of solid drawn brass with reinforced bottom.

T1567—4 7/8 x 1 in.	..	..	11/-	each
4 3/4 x 1 1/2 in.	..	..	18/6	„
T1634—8 1/4 x 1 1/2 in.	..	..	20/-	each
T1635—As T1634, but with short neck.				
5 1/2 x 1 1/2 in.	..	..	23/3	each



T1634

GARDINER, ^{SONS &} CO. LTD
BRISTOL

Nos. 1583; 1414; 1417; 1238; 1415; fit all above paraffin lamps.

Nos. 115-117

SPIRIT BLOWLAMPS or TORCHES



No. 115



No. 116



No. 117

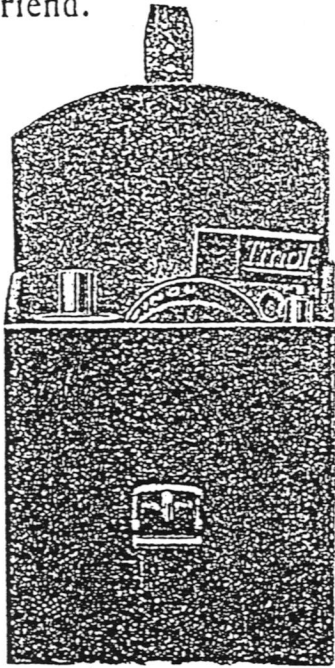
Made entirely of brass and fitted with reinforced bottoms.
Complete with wick, rubber tube and mouthpiece.

No. 115	Body	4 1/4 x 1 in. with cap	...	...	...	14/6	each	Circular Wicks	
No. 116	„	4 1/4 x 1 1/2 in.	„	„	...	18/6	„	1 in. dia.	1/- each
No. 117	„	5 1/4 x 1 1/2 in.	„	„	...	21/6	„	1 1/2 in. dia.	2/6 „

“ SHETACK ” TOOLS and SPECIALITIES.

The Motorist's
Friend.

Tinol or Metallic Soldering Paste.



Soldering Set in Leather Case; containing
1 Tinol Lamp, 1 Soldering Iron, 1 large tin
of Soldering Paste. Price complete, 7/6

Tinol Paste.



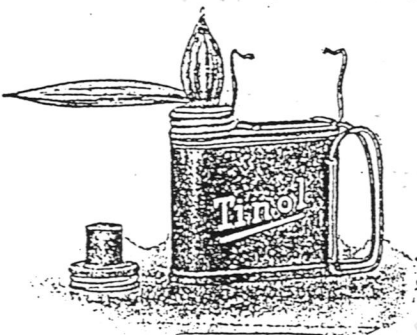
		Melting Point.		Alloy.		per lb.
				Tin.	Lead.	
Tinol	I.	240° C.	464° F.	... 33 parts	67 parts	... 2/6
"	II.	213° C.	415° F.	... 50 "	50 "	... 2/8
"	III.	180° C.	356° F.	... 67 "	33 "	... 2/11

Contains Tinol No. 1.

2 3½ 5 8 m/m. thick.

Price ... 2/4 1/11 1/9 1/8 per lb.

2 and 3½ m/m. can be supplied on reels at 1/2 and 1/1
per half pound.



Pocket Soldering Lamp.

The Tinol Blow Lamp illustrated here can be carried in the breast pocket when full without any danger of its contents running out. There are no Valves or other parts liable to require repairing, and explosions are absolutely impossible.

The lamp burns very quietly and produces an intensive jet about 4 in. long. Indispensable to electricians, etc. Supplied with supports for heating Soldering Iron.

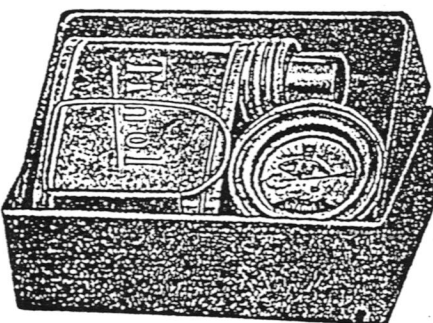
Price 1/6 each.



Household
Soldering
Paste.

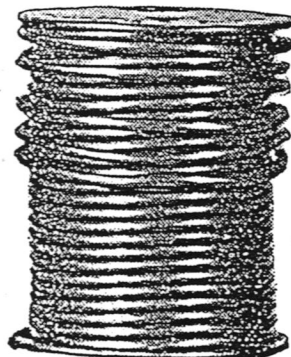
-/6 per tin.
Large size 1/-

Soldering Outfit.



The Tinol Soldering Outfit contains a large tin of Tinol and a Tinol Pocket Soldering Lamp. The latter has been specially designed and is the handiest and most simple blow lamp ever produced; it is valveless, and has no parts liable to get out of order, and is absolutely safe.

Price of Outfit 2/6.

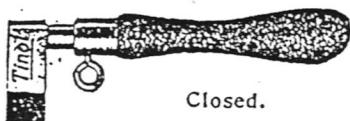


Tinol Wire.

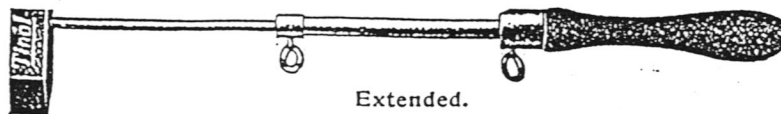
The Tinol Cored Solder Wire consists of a tube of solder filled with the patent Tinol. In the process of soldering, the Tinol filling is prevented from running out and the molten metal from dropping off.

Price -/6 and 1/- reels.
Prices for larger quantities on application.

Tinol Telescopic Soldering Iron.



Closed.



Extended.

When not in use the stem telescopes into the handle, reducing the tool to a length of 5 in. Can be used on lamp as above, No. 646. Price 2/3 each.

Tool, Machine, and Hardware Merchants and Manufacturers.

INSTRUCTIONS FOR USING "BRITINOL" FLUX CORED WIRE SOLDER

Although we recommend the use of the Britinol Telescopic Soldering Iron or the Britinol Self Blowing Spirit Lamp (both illustrated below), successful soldering can be done with this flux cord Wire Solder by means of any form of heat — a hot poker or nail, gas or candle flame or for small joints a lighted match or petrol lighter.

First clean the metals to be soldered with a file, knife or emery paper. This is not important providing the metals are moderately clean, although a better and stronger joint can be made when the metals are cleaned bright.

When the metal is warm, feed the Wire Solder gently on the work, evenly and bit by bit, the non-acid flux which is **inside the Wire Solder** flows on the job as it is needed thus ensuring a perfect soldering joint.

Another method is to place a small piece of the Wire Solder, (of a size just sufficient for the joint) on the work and heat as above until the solder flows.

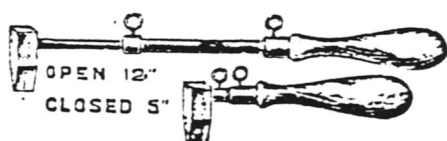
Use the Wire Solder sparingly, just sufficient for the job in hand.

DO NOT on any account use any other flux, this is unnecessary and may easily spoil the work.

BRITINOL FLUX CORED WIRE SOLDER has a very low melting point with easy running qualities. It will solder all metals except Aluminium or Cast Iron.

BRITINOL FLUX CORED WIRE SOLDER is supplied in 9d. coils.

Also in Resin and Acid Cored.



Britinol Telescopic
Soldering Iron



Britinol Self-Blowing
Pocket Spirit Lamp

BRITINOL EASY SOLDERING PRODUCTS

are manufactured only by:—

Bi-Metals (BRITINOL) Ltd.

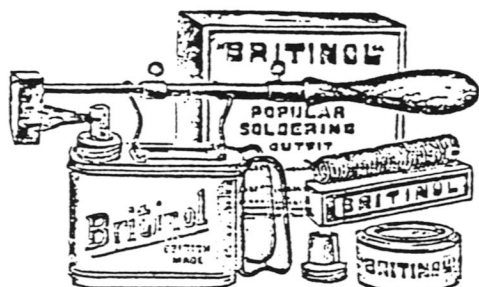
TOT. 9413

- 1920 -

"BRITINOL"

EASY SOLDERING PRODUCTS
FOR HOME OR FACTORY

Complete Soldering Outfits



"BRITINOL" "Popular" Outfit

This outfit contains everything for successful soldering:—

- 1 Self-Blowing Spirit Lamp
- 1 Telescopic Soldering Iron
- 1 Tin Paste Solder
- 1 Coil Self-Fluxing Wire Solder
- 1 Pair Extra Wicks for Lamp

Packed in cardboard box. Price 16s. 3d.

"BRITINOL" "Junior" Outfit

Same as the "Popular" above, but without the Telescopic Soldering Iron. Price 9s. 6d.

The "BRITINOL" Telescopic Soldering Iron as illustrated above, closed measures 5in. extended 12in. Specially designed to fit over the rests on "BRITINOL" and "REX" Blow-lamps. Price 6s. 6d.

"BRITINOL" Paste Solder. Finely powdered tin and lead, combined with a non-acid flux of great cleaning power. As used by leading radio and electrical manufacturers. Price per tin 1s. 6d.

"BRITINOL" Flux-cored Wire Solder. Containing a core of the same non-acid flux. Price per coil 9d.
Bulk prices on application.



"BRITINOL" Cored Solder on cards
6in. lengths 2d. per length.

"Britinol" products are manufactured only by:

BI-METALS (BRITINOL) LTD.,
ST. MARY'S WORKS,

TEL TOT. 9413

BRIDGE ROAD, LONDON, N.9.

BLOW LAMPS



"BRITINOL" Pocket Spirit Blow Lamp

This Blow-lamp, burning methylated spirit, is self-acting, easily lit with a match and will give an intensely hot and clean blow-pipe flame 3-4in. long. The Lamp cannot leak when carried in the pocket, and has folding supports to carry a soldering Iron. Complete in box with instruction leaflet.

Price (with iron rests) 7s. (without) 6s. 6d.



"REX" Round Spirit Blow Lamp

Same self-blowing action as above, but has three times the fuel capacity. Ideal for burning paint-work off indoors and for all soldering jobs. Complete with instruction leaflet.

Price (with folding soldering iron rests) 7s. 6d.
Price (without rests) 7s.



“LO! AND BEHOLD”

Said the Plumber to his Mate. O! Bill, many years have I plumbed, but I say unto you *never* have I used the equal to this

FLUXITE

of which much praise is spoken and that truly, forsooth.

Fluxite is known as the paste flux that

SIMPLIFIES SOLDERING

-- and --

SUPERSEDES LEAD-BURNING

It solders even dirty metals without cleaning or corrosion. It joints lead without solder, merely by the use of a blow-lamp or blow-pipe. If desired, some solder can be filed into a little Fluxite and the two applied simultaneously.

Of IRONMONGERS, Etc., in 6d., 1/- and 2/- tins

Made by

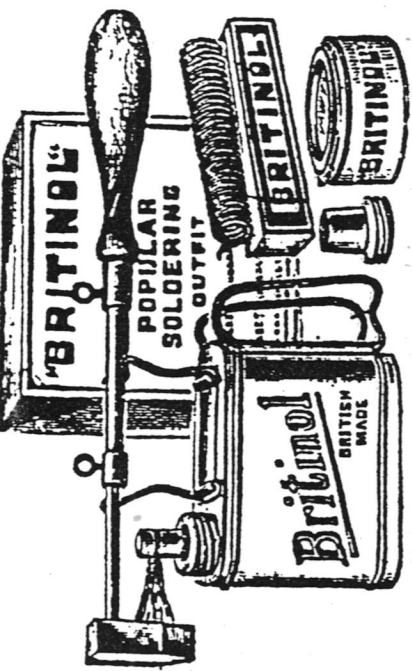
THE AUTO-CONTROLLER CO., 41 VIENNA ROAD, BERMONDSEY, LONDON

BRITINOL "Popular" Outfit

- This outfit contains everything for successful soldering:—
- 1 Self-Blowing Spirit Lamp
 - 1 Telescopic Soldering Iron
 - 1 Tin Paste Solder
 - 1 Coil Self-Fluxing Wire Solder
 - 1 Pair Extra Wicks for Lamp
- Packed in cardboard box. Price 16s. 3d.

"BRITINOL" "Junior" Outfit
Same as the "Popular" above, but without the Telescopic Soldering Iron. Price 9s. 6d.

The "BRITINOL" Telescopic Soldering Iron as illustrated above, closed measures 5in. extended 12in. Specially designed to fit over the rests on "BRITINOL" and "REX" Blow-lamps. Price 6s. 6d.

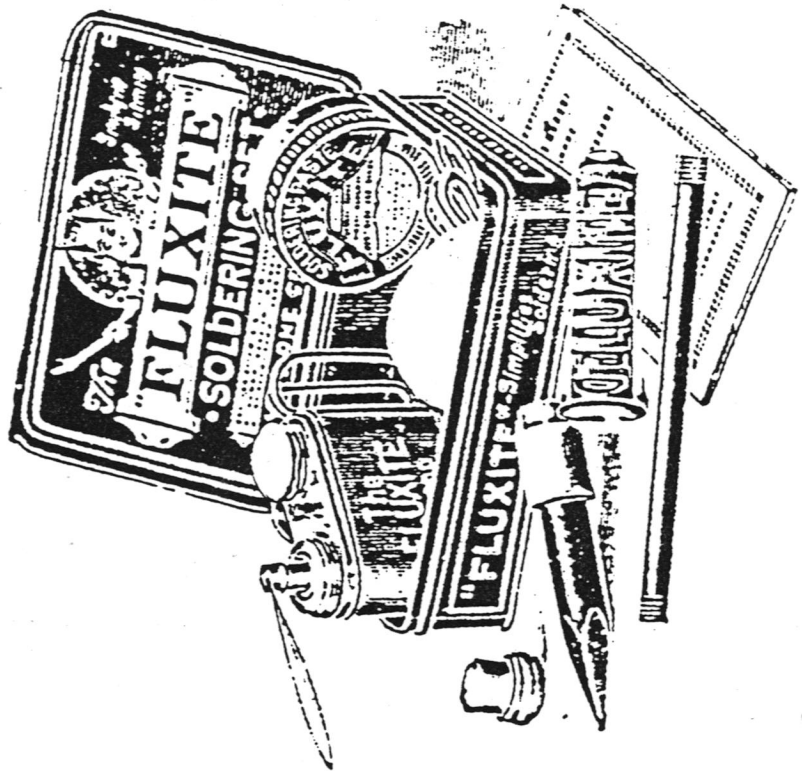


- 1935 -

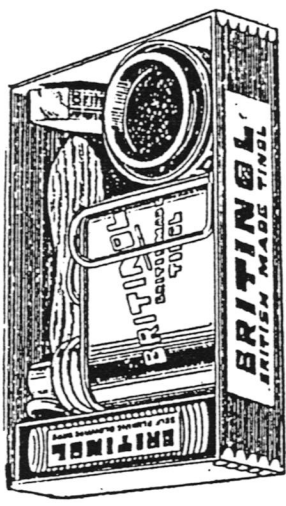
"Fluxite" Soldering Set

Consisting of Soldering Iron, Soldering Lamp, Solder and "Fluxite," in Tin Case. 7/6 set

- 1928 -



-1935-



"BRITINOL" OUTFITS

"Junior" Soldering Outfit

Comprising—Lamp, tin of solder paste, coil cored solder. No. 8229g In card box ... 4/6

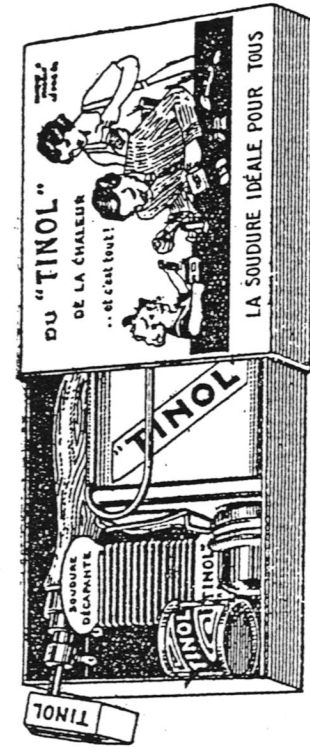
"Popular Soldering Outfit

Comprising—Telescopic soldering iron, lamp, tin of solder paste, coil of cored solder. No. 8229m In card box ... 8/6

"Britinol" Pocket Lamp

Self-acting blow lamp, folding handles, can be placed in pocket with safety. Has supports to rest solder iron. Frame 3 inches long. No. 8229L Complete with wick ... 2/6

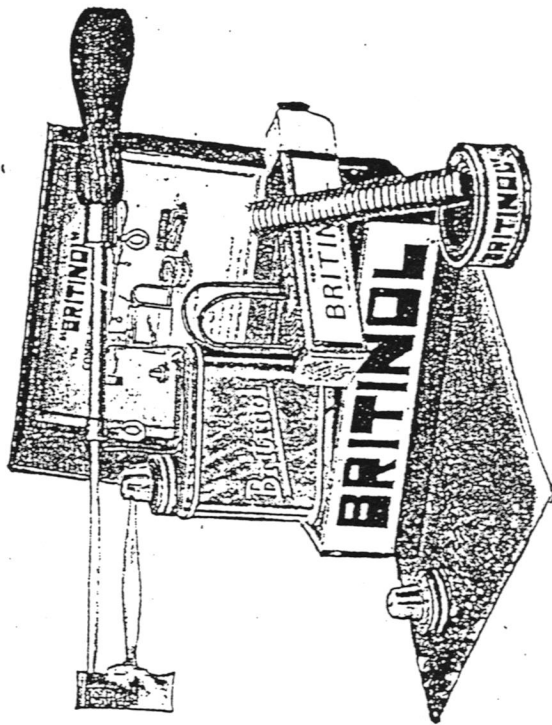
- 1930 - - TROUSSE "TINOL" en beau cartonnage, avec gravure



contenant :
1 lampe "TINOL"
Fer blanc à supports
1 fer extensible
1 carte "TINOL" 2 1/2,
1 boîte "TINOL"
en pâte,
Avec modes d'emploi
La trousse complète :
25 francs (1)
Lampe cuivre
Supplément : 8.25

"Britinol" Soldering Outfit

- 1923 -



"Britinol" is solder in paste form. It is put cold and when heated up makes a perfect soldered joint. No flux required.

"Britinol" self-fluxing solder wire is sold having a core of flux running through the centre.

This Outfit is neatly packed in strong box, contains: 1 Folding Pocket Spirit Blow-lamp; 1 "Britinol" Paste Solder; 1 coil Self-fluxing Solder and 1 Telescopic Soldering Iron, &c.

PRICE 8/6 each

TROUSSE "TINOL"

en boîte fer-blanc

pour Mécaniciens, Réparateurs
Automobilistes, Aviateurs, etc.

contenant :

1 latipe "TINOL" à supports

en fer blanc,

1 fer extensible "TINOL",

125 gr. "TINOL" en fil de 2 %,

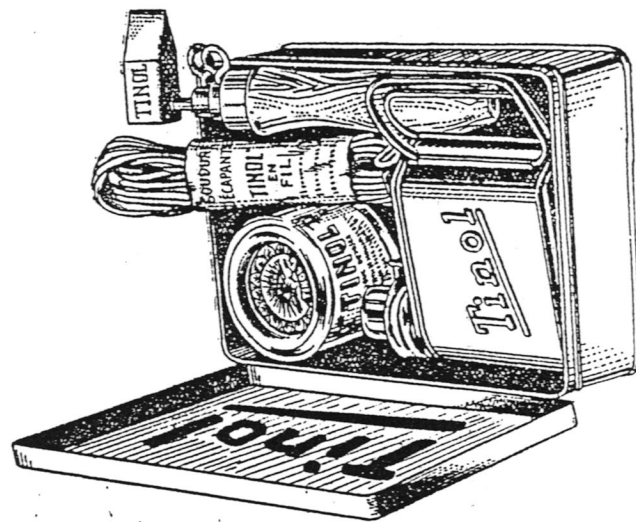
125 gr. "TINOL" en pâte.

Avec modes d'emploi

La Trousse complète : 35 francs

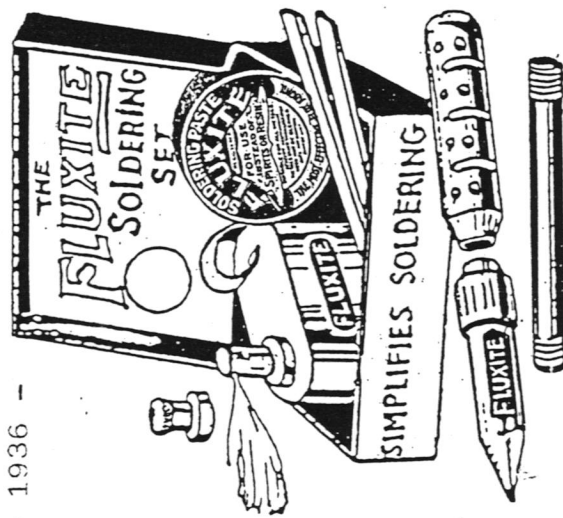
Lampe cuivre: Supplément 8.25

- 1930 -



THE "FLUXITE" SOLDERING SET.

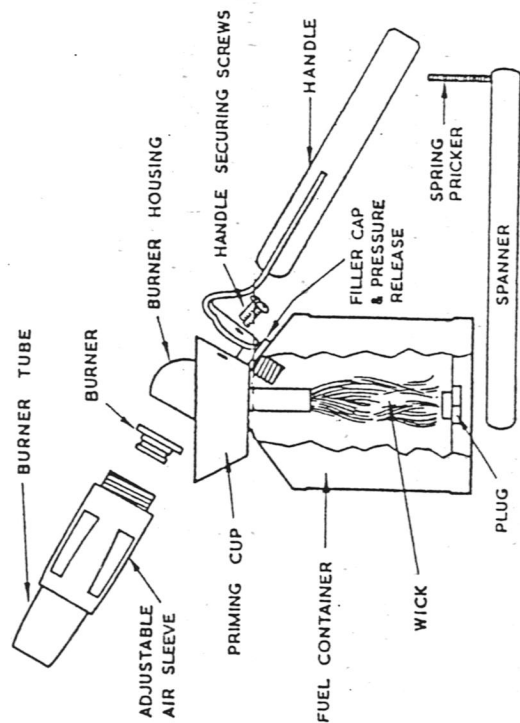
- 1936 -



A compact, serviceable outfit for amateur or mechanic. Anyone can use it.

This is a compact, substantial outfit, especially suitable for household use and for the tool-kit of motor cars and motor cycles. It enables anyone to do ordinary soldering work, and contains a special "small space" soldering iron with non-heating metal handle, a pocket soldering lamp, solder, Fluxite, instructions, etc., in a suitable case.

per set 7/6



INSTRUCTIONS FOR USE

Assembly.

1. Fit handle to cup with the two screws provided.
2. Remove rubber protection from burner housing and screw in burner tube. Tighten with tool provided through air vents. Re-tighten when hot to make sure it is gas-tight.

Start.

Fill with Methylated Spirit through filler plug on shoulder of body to $\frac{1}{2}$ inch below filler plug. Tighten plug finger tight only. Fill cup with Methylated Spirit and light. The lamp should start to blow before the spirit in the cup is all consumed. It is not necessary to fill this cup again except when starting up afresh.

Running.

Adjust air sleeve to suit conditions. Open vents for inside use and close for use in draught; the flame will be bound to be almost transparent. This Lamp is designed to run with the body at such a temperature that it feels hot to the touch. To obtain best results no attempt should be made to cool this by placing on a very cold surface, etc.

To extinguish.

Unscrew filler cap one or two turns.

VALTOCK LIMITED, REGENCY HOUSE, 1-4 WARWICK STREET, LONDON, W.1
Telephone: GERard 1667.

SERVICING

Should the burner become blocked this can be cleared by inserting the spring pricker, which fits in the hole in the tool provided, through the air vents and it will centre itself in the tapered hole of the burner.

Should it be necessary to change the wick, if it becomes fouled by impure or wrong fuel, remove the burner tube by unscrewing with the special tool.

Remove burner, if this it stuck it can be levered out with a coin under the lip cut in side.

This exposes the wick.

Remove plug from bottom of lamp and then remove the wick either from the top or the bottom.

To fit wick pass folded wire of string down from the top and loop the wick through this.

Draw wick up until it appears at the burner housing, remove wire or string, draw back wick until it will pack in behind burner.

Replace Burner, Burner Tube and bottom Plug.

USE ONLY METHYLATED SPIRIT. No other fuel is suitable.

In the United Kingdom this spirit is supplied by chemists coloured Violet.

In most other countries it is colourless.

All spares immediately available.

VALTOCK (Methylated) - 1961 -

VALTOCK (METHYLATED)

Model 2000

A miniature lamp, 7 oz. weight, 5½" high, fully automatic, for silver soldering. Gives a small pencil flame for delicate work, soft soldering, tinning, sweating, etc. Neutral flame, will not oxidise.

Paint stripping on delicate work where the ordinary lamp is unsuitable.

Glass bending, silver soldering and hosts of other jobs where clean concentrated heat is essential.

Use only methylated spirit.

T/B242a/1100 (S) each 14/7

Major Model

A large version of the popular "2000" Model above. Wood handle, self-pressurising, and patent spring pricker.

An augments tube, when brought into use, broadens and intensifies the normally pencil-slim flame. Thus the range is extended from delicate work to big soldering or paint stripping jobs.

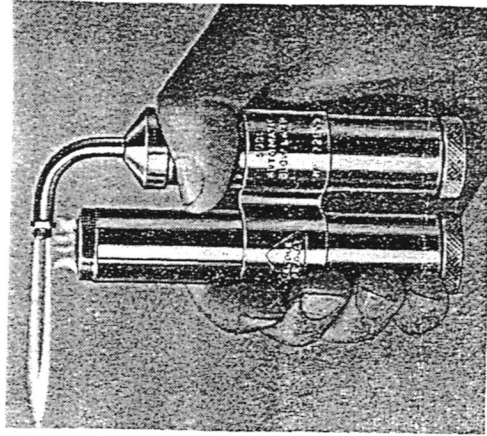
Weight 12 oz.

T/B242b/2206 (S) each £1 10 0

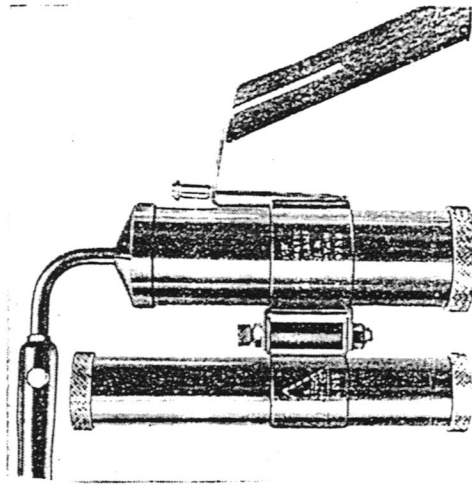
Model 3

A larger version following conventional blow lamp design. Fool-proof, clean, safe and automatic. For rapid paint stripping, soldering, plumbing, etc. Flame temperature approx. 2,000° F. Brass, nickel plated mirror finish.

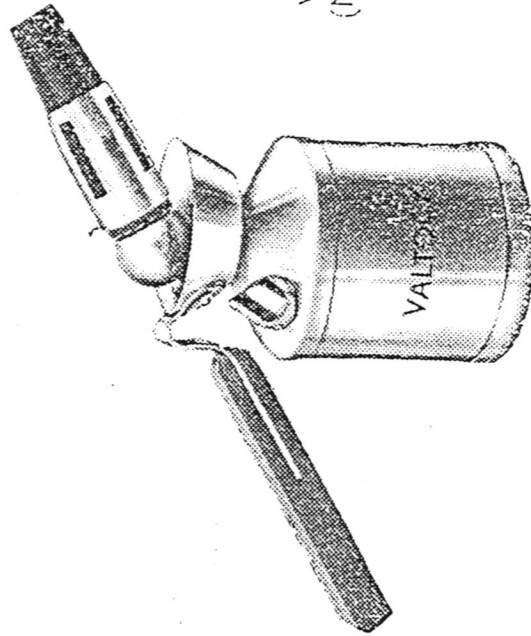
T/B242c/5005 (S) each 63/-



Valtock
(Model 2000)



Valtock
(Major Model)



Valtock
(Model 3)