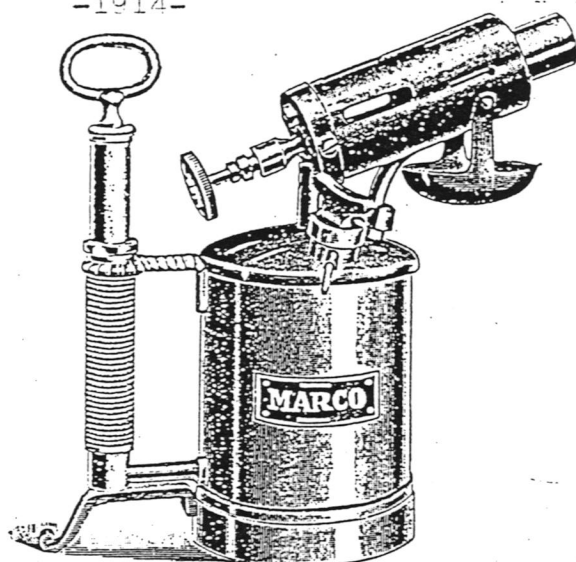


Manchester Paris

Ericksson "Exelsior"
type "P" n° 15
-1914-

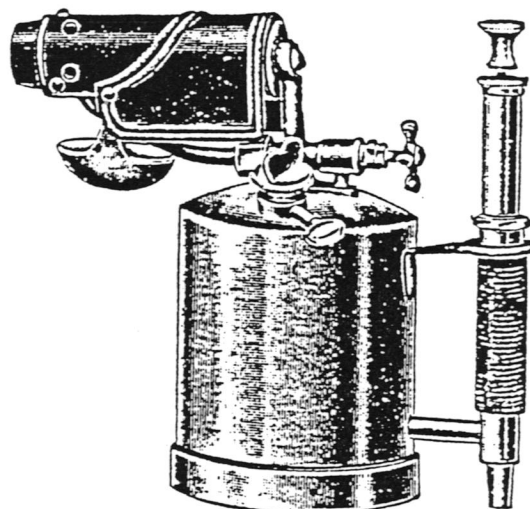


Petroleum Brazing Lamps.

A concentrated powerful heat, suitable for motor or cycle brazing. The burner is provided with a regulating valve, by which the flame can be shut off or reduced, while maintaining the air pressure in the tank.

No. 7082a.	Capacity, 2½ pint...	...	...	each	33/-
" 7082b.	" 4 " ...	...	...	"	50/-
" 7082c	" 6 " ...	...	...	"	75/-

Optimus Parafina n° 50
-1935 -



"MARCO" BRAZING LAMPS (Paraffin)

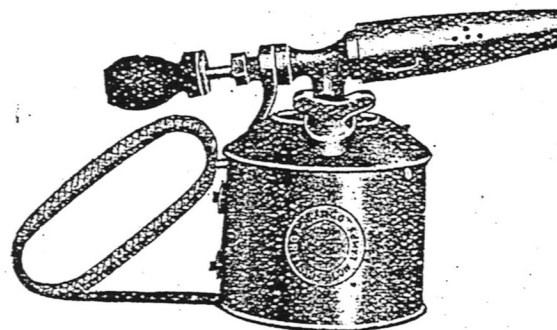
A concentrated powerful heat, suitable for motor or cycle brazing.

A serviceable, durable and thoroughly reliable lamp. Absolutely safe.

No. 7082a	2½ pnts,	flame approx. 9 ins.	each	26
" 7082b	4 "	" "	"	39
" 7082c	6 "	" "	"	41

Marco

Registered



British "Marco" Blow Lamp. -1914-

For Petrol or Benzoline.

each 9/-

LORRY TOOL KIT

Complete with an assortment
of FIRST-CLASS TOOLS

THE "MARCO" TOOL CARRIER
A SMALLER AND LIGHTER KIT

Catalogue No. 158

Brown Brothers Limited

with which is amalgamated THOMSON & BROWN BROTHERS, LTD.

Head Offices and Warehouses:

Great Eastern Street, London, E.C. 2.

118, GEORGE STREET, EDINBURGH.

Branches:—Aberdeen, Birmingham, Cardiff, Dublin, Glasgow, Leeds,
Manchester, Newcastle, Southampton, Paris.

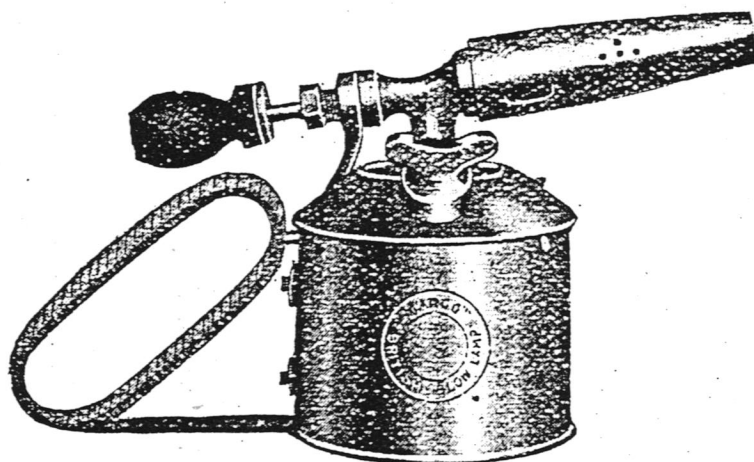
West End Branch: 14-15, Upper Marylebone Street, W. 1.

Representatives: JOHN ARNOLD, Box 502, De Grey's Buildings, Melbourne.
B. G. HODGKINSON, Box 1289, Johannesburg. H. K. HALS, Grand Hotel, Calcutta.



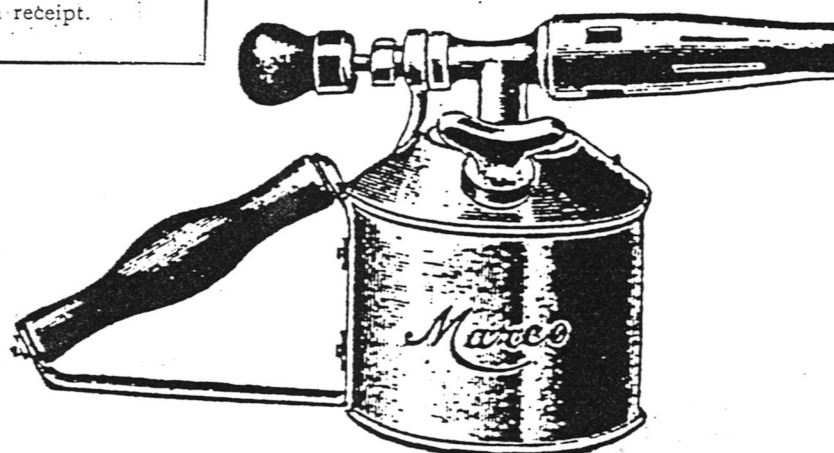
- 1914 -

BROWN BROTHERS, Limited



British "Marco" Blow Lamp.
For Petrol or Benzoline.

N.B.—All Brazing and Blow Lamps are thoroughly tested at the factory, and are sold by us on the understanding that we take no responsibility after delivery for any defect unless notified immediately on receipt.



The British "Marco" Blow Lamp.
1 pint. Burns $1\frac{1}{2}$ hours at full blast.

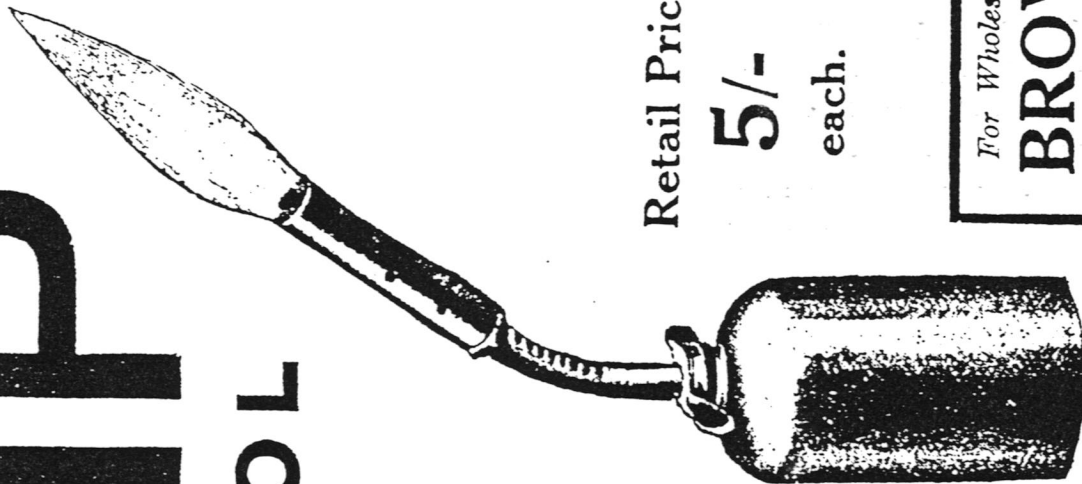
London Manchester Gattieres

AUGUST 10, 1912

IMP PETROL BLOW TORCH

Produces a perfect Bunsen flame of over 2,000 degrees Fahrenheit. Absolutely safe, and will not get out of order.

Small in size and quite as efficient as a large blow lamp.



Everybody will at some time or other need this handy little Torch, which heats or solders anything, and is indispensable where quick, clean, cheap and intense heat is desired. It produces a perfect Bunsen flame of over 2,000 degrees Fahrenheit, while the corrugated neck largely increases the heating surface and creates a greater pressure than could otherwise be obtained.

The "IMP" is perfectly safe, and will not get out of order. It heats a soldering copper or takes the place of one, and it is also suitable for Telephone, Telegraph, Dental and Jewellery Manufacturers. Simple, efficient and powerful. No household can afford to be without one. Can be used for hand or bench work.



Can be started with a match, has no pump or valve, is entirely automatic, and burns two (2) hours on one filling.

Retail Price,
5/-
each.

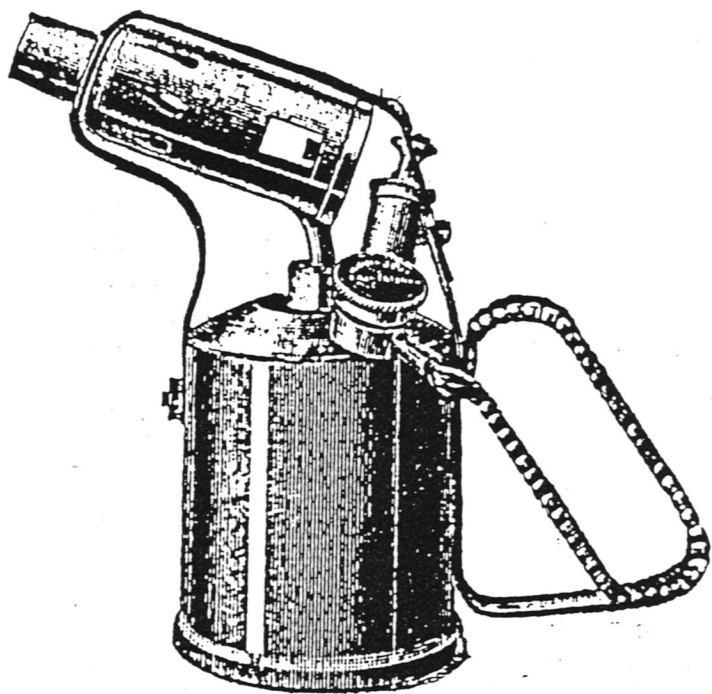
For Wholesale Prices see our 1912 General Catalogue, or write to

BROWN BROTHERS, LTD.

GREAT EASTERN STREET, LONDON, E.C.
271 & 273 DEANS GATE, MANCHESTER.

Wickless Stoves and Blow Lamps. - 1921 -

The "Oriflame" wickless stoves and the "Oriflame" brazing and blow lamps, manufactured by King's Norton Metal Co. Ltd., Birmingham, are now being introduced to these markets by their Australasian representatives, Kynoch Ltd., of 90 William-street, Melbourne, and 277 Clarence-street, Sydney.



Both articles are high-grade products, made from heavy gauge brass and fitted with specially hardened burners. They are made on mass production lines, and all parts are standardised and interchangeable. The stoves are made in one size only,

with a $2\frac{1}{4}$ -pint container, and fitted with either a silent or roarer burner. The blow and brazing lamps are made in five sizes, namely, $\frac{1}{2}$ pint, 1 pint, 2 pints and 5 pints for kerosene, and 2-3rd pint for benzine. Each article is packed in a strong cardboard box.

We illustrate the one pint size. These goods are distributed through the usual wholesale dealers, through whom retailers can obtain supplies.

DECEMBER 20, 1919

Oil Stoves, Blow Lamps, Brazing Outfits, Oil Engine Starting Lamps, Incandescent Oil Lamps.

A WORD OF WARNING.

Many serious accidents have happened from the bursting of brass containers when employed for Blow Lamps and Stoves. So far we have never heard of a single accident where Steel Containers are used. For this and other reasons we recommend Steel Containers for Blow Lamps and Oil Stoves in preference to brass. The "Kelite" Oil Stoves and Blow Lamps, unless otherwise ordered, are provided with Steel Containers carefully tinned inside and outside to prevent corrosion. They are recognised as the safest, strongest, and most durable ever placed on the market. Each lamp and stove is tested to four times the maximum pressure to which it will be subjected when in normal use. "Kelite" Oil Stoves and Blow Lamps are Fool-proof. The "Kelite" Oil Stove is the easiest to light and the cheapest to maintain of any other.

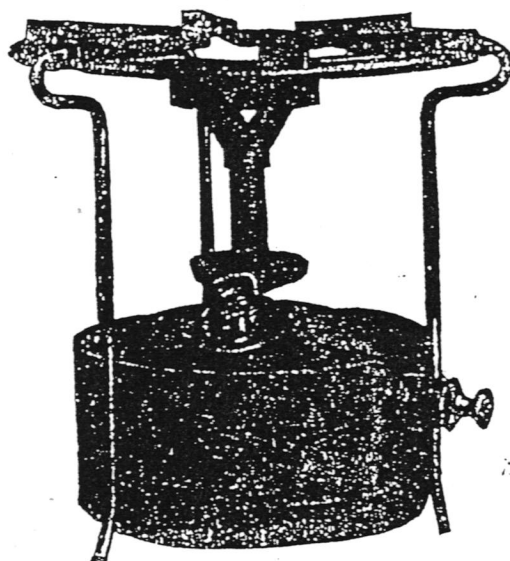
Thousands are in use all over the World.

□ The "Kelite" Portable Brazing Outfit.

Capacity of Oil Container, 2 galls.

Weight of Outfit complete:

Empty ... 21 lb.
Charged ... 38 lb.



The "Kelite" Petroleum Vapour Stove No. 1.

Code Word—Kelo

Height 9½ inches. Capacity ... 2 pints.
Width 9 " Net weight, empty, 4½ lb

Made in all sizes up to 10 burners.

A splendidly made Stove, designed to
simplify working.

It will boil one quart of water in six
minutes.

The KITSON-EMPIRE LIGHTING CO. LTD.

All Goods are made
at our own works

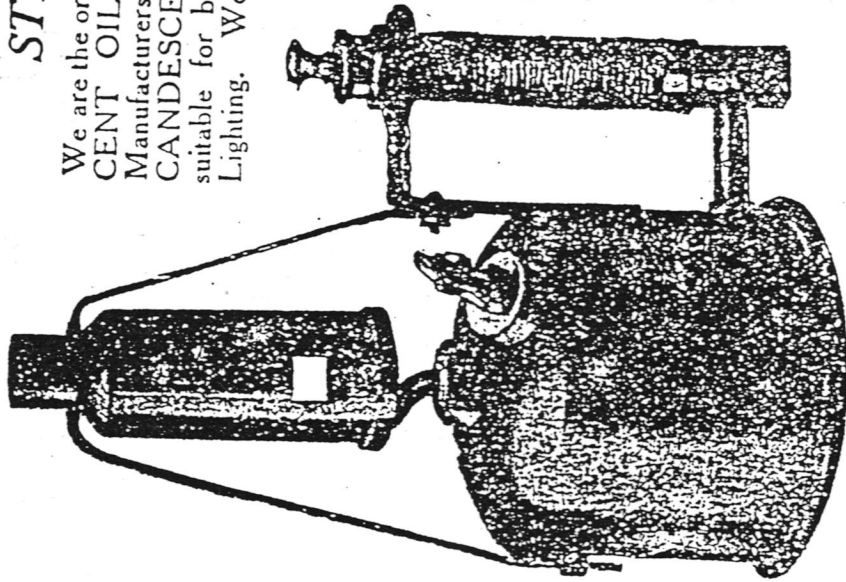
STAMFORD, Lincs, England.

The Kitson-Empire Lighting Co.

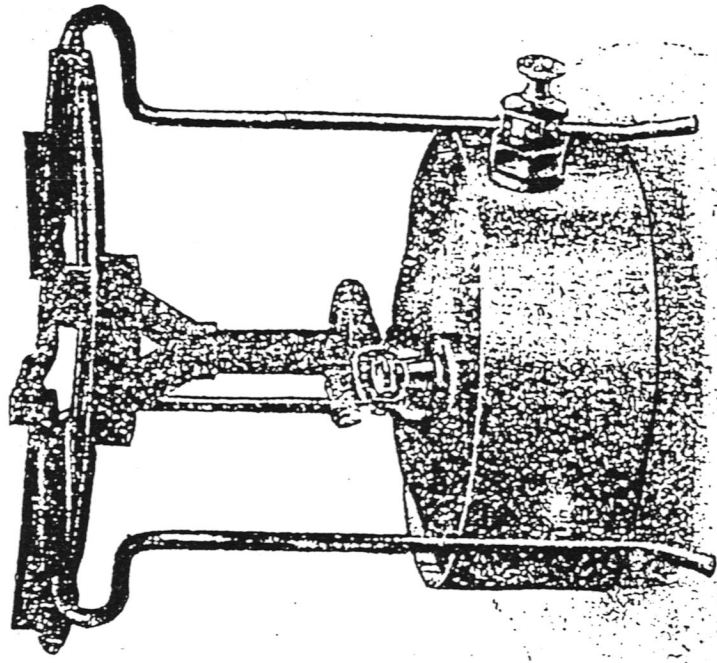
STAMFORD, Lincolnshire.

We are the originators of INCANDESCENT OIL LIGHTING, and are Manufacturers of all types of INCANDESCENT OIL LAMPS suitable for both Indoor and Outdoor Lighting. We are also Manufacturers

of BLOW LAMPS, BRAZING LAMPS, and KELITESTOVES, and similar Oil Burning Apparatus of every description. Write for Catalogues and Prices. We supply these goods to the British and Allied Governments in large quantities.



THE "KELITE"
Oil Engine Starting Lamp.
Code Word—*Entile*.



THE "KELITE"
Petroleum Vapour Stove, No. 1.
Code Word—*Kelo*.

ADVANTAGEOUS
EXPORT TERMS
ON
APPLICATION

ALL GOODS ARE BRITISH-MADE THROUGHOUT.

NO DEALINGS WITH HUNS OR PRO-HUNS AFTER THE WAR—DIRECTLY OR INDIRECTLY

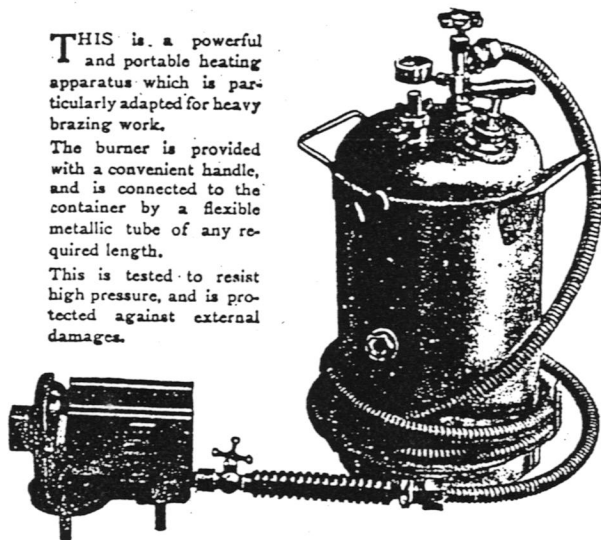
GEORGE HATCH

"DOESIT" LARGE PORTABLE BRAZING OUTFIT.

THIS is a powerful and portable heating apparatus which is particularly adapted for heavy brazing work.

The burner is provided with a convenient handle, and is connected to the container by a flexible metallic tube of any required length.

This is tested to resist high pressure, and is protected against external damages.

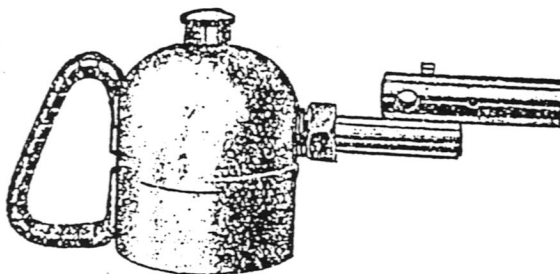


Total height . . . 19 inches.
Outside diameter . . . 9 "
Capacity of Oil Container . . . 2 galls.
Weight of Outfit complete, empty = 21 lbs.
Weight of Outfit complete, charged = 38 "



THE "DOESIT" BLOW LAMP. BRITISH MADE THROUGHOUT.

THE "DOESIT" SPIRIT SOLDERING LAMP. No. S. 1.



Instructions for using.— Fill the container half full with methylated spirit of the best quality. Screw down the cap tightly, then hold the body of the container in one hand and apply a lighted match to the bottom of the burner tube until the flame appears.

Height . . . 3 1/2 inches.
Width . . . 7 1/2 "
Capacity . . . 1/2 pint ap.
Nett weight, empty, 1/4 lb.

The best Spirit Soldering Lamp on the Market. Most suitable for Thawing-out, Soldering, Heating Tools, etc.

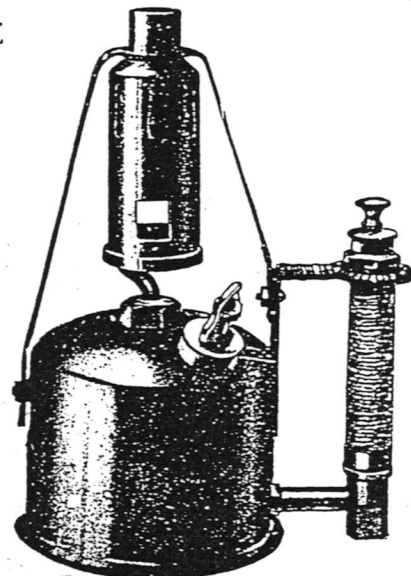
Price . . . 10/

THE "DOESIT" OIL ENGINE STARTING LAMP. No. 2.

A strongly made and thoroughly reliable Lamp, of great power, burning paraffin.

Height . . . 10 1/2 inches.
Width . . . 7 1/2 "
Capacity . . . 2 pints.
Nett weight . . . 5 lbs. 2 1/2 ozs.
Empty . . . 3 lbs. 2 1/2 ozs.

Price . . . 35/



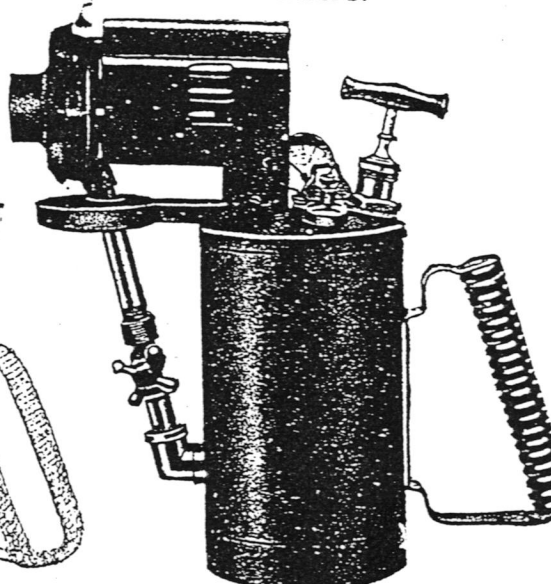
THE "DOESIT" BLOW LAMPS.

One Pint Size.



A strongly made and thoroughly reliable Paraffin Blow Lamp.

Capacity.	Height.	Width.	Nett Weight.	Price
1 pint	8 1/2"	8 1/2"	2 1/2 lbs.	28/
2 "	10 1/2"	7 1/2"	2 1/2 "	35/

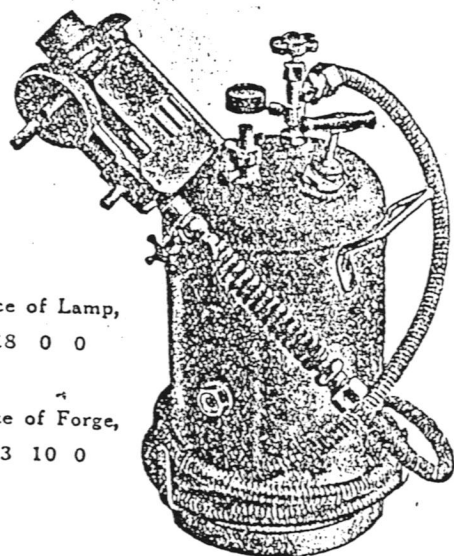


A very strongly made Paraffin Blow Lamp giving an intense flame. Suitable for all inside and outside work where great heat and lasting power are required.

Capacity.	TL Height.	TL Width.	Nt. Weight.	Price
5 pints	13"	14 1/2"	8 1/2 lbs.	75/

Price of Lamp,
£8 0 0

Price of Forge,
£3 10 0



- 1923 -

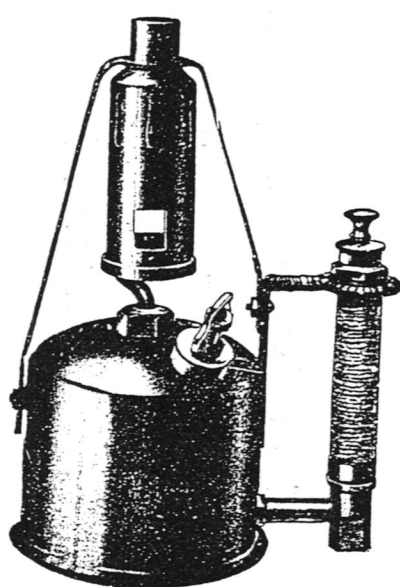
Téléphone
TRUDAINE 52-77

Société Anonyme LIDGERWOOD
114, Rue du Faubourg Poissonnière — PARIS

Télégrammes
LIDGERWOOD-PARIS

Lampes pour Moteurs à Pétrole ou à Essence

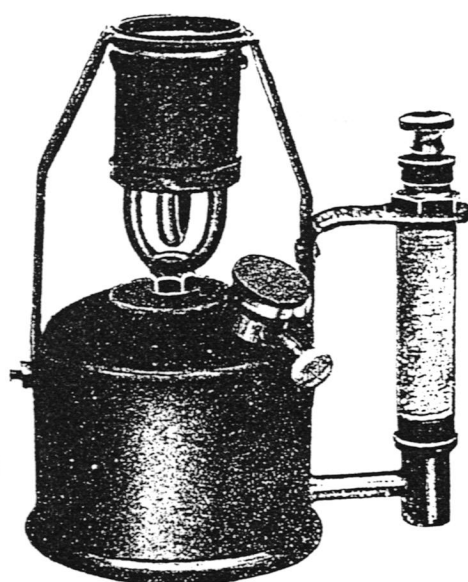
en acier ou laiton poli



Type N° 11.



Type N° 12.



Type N° 13.

Type N°	Capacité Litres	Hauteur m/m	Largeur m/m	Poids vide	PRIX	Code
11	1.135	257	180	1.600		Enlite
12	1.420	279	210	1.700		Keblack
13	1.420	225	190	1.500		Kerob

Tous les modèles livrables du stock.
Stock complet de pièces de rechange. — Prix sur demande.

Pièces de rechange indiquées au dos.

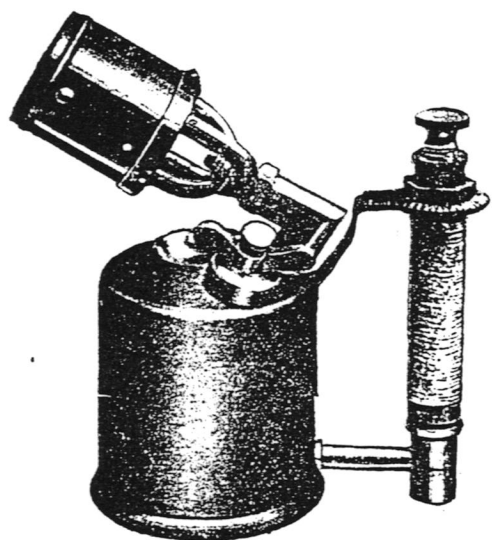
- 1923 -

Téléphone
TRUDAINE 52-77

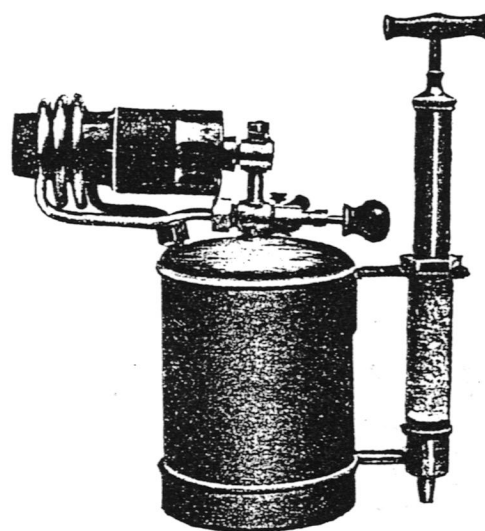
Société Anonyme LIDGERWOOD
114, Rue du Faubourg Poissonnière. — PARIS

Télégrammes
LIDGERWOOD-PARIS

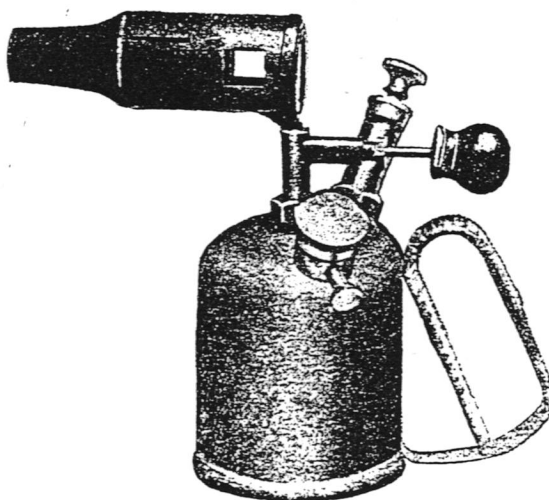
Lampes à Pétrole POUR PEINTRES Lampes à souder et à braser



Type N°s 4, 4A, 4B
pour Peintres
en acier ou laiton poli.



Type N° 3S
en acier ou laiton poli.



Type N° 45
en acier seulement.

Type	Consommation	Hauteur m/m	Diamètre m/m	Capacité	Poids Kilos	PRIX	Code
4				0.570	1.250		Paintlite
4A				1.135	1.750		"
4B				1.420	2.000		"
3S		350	320	2.270	3.000		Fiercelite
4S		205	350	0.570	1.000		Pumplite
4S				1.135	1.750		"

Nous fabriquons aussi des Lampes à braser en acier semblables au Chalumeau à Pétrole N° 5, quant à la construction et d'une capacité de 1 à 20 litres.

- 1923 -

Téléphone
TRUDAINE 52-77

Société Anonyme LIDGERWOOD
114, Rue du Faubourg Poissonnière — PARIS

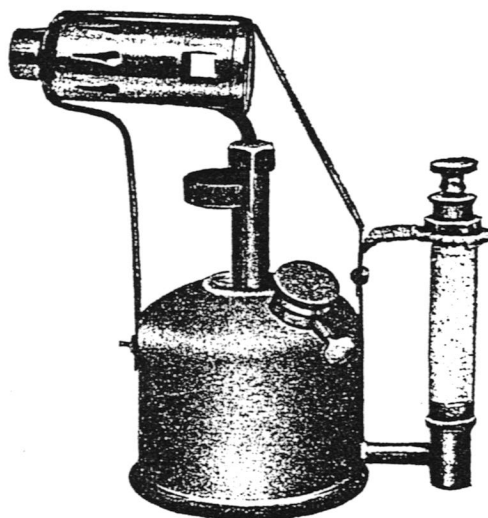
Télégrammes
LIDGERWOOD-PARIS

Lampes pour Moteurs à Pétrole ou à Essence

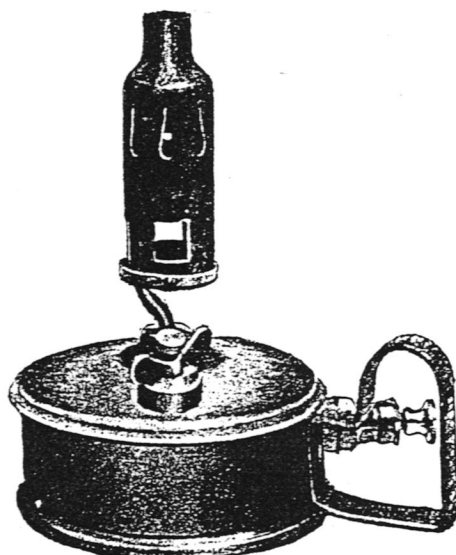
en acier ou laiton poli



Type N° 14.



Type N° 16.



Type N° 15.

Type N°	Capacité Litres	Hauteur m/m	Largeur m/m	Poids vide	PRIX	Code
14	0.570	270	200	0.500		Ketang
15	0.570	210	200	0.500		Kely
16	1.135	229	245	1.700		Kepet

Tous les modèles livrables du stock.
Stock complet de pièces de rechange. — Prix sur demande.