

E. & H. ROBERTS, LIMITED,

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E. & H. BOBERTS, LIMITED, have been manufacturers of Ploughs for upwards of eighty years, during the whole of which time their motto has been "progress." Long and costly trials and experiments have been made in order to produce Ploughs to suit modern requirements and conditions, and to enable agriculturists to perform their work with the greatest efficiency and in the most economical manner. E. & H. R.'s Ploughs are now known in all parts of the world, and have a reputation second to none, the best proof of this being found in the increasing demand season after season

The word "MEPHISTO" and other marks used by them are registered Trade Marks, and anyone supplying or making Fittings bearing these Trade Marks are liable to prosecution.

It is strongly urged that all Shares and Wearing Parts should be obtained direct from the Makers, or from any of their recognised Agents, and that same should bear their name no others being genuine. By doing this our friends may be assured of having their Fittings of the best quality and of accurate fit, the importance of which cannot be over estimated.

TERMS, Etc.

WHILST using every endeavour to despatch goods as promptly as possible, all orders are accepted by E. & H. ROBERTS, LTD., on the distinct understanding that they are not to be liable in any way for any delay which may occur in the execution of the same, notwithstanding any promises of delivery which are given in good faith, and must be accepted as approximate only. Delivery to the Carriers must be accepted as delivery to the purchaser whether the carriage is paid by E. & H. ROBERTS or not, and no countermands can be accepted after goods have left our Works.

In every instance purchasers must carefully examine and check all goods before signing the Railway Company's delivery sheet, and if any damage or shortage is discovered such must be notified. If an unexamined signature is given any shortage or damage must be reported both to the Railway Co. and to us within two days of the receipt of the goods. If these details are not observed, E. &. H. ROBERTS, LTD., will not be responsible for any loss or damage.

Goods damaged should be returned at once to E. & H. ROBERTS, LTD., WOLVERTON STATION, L. & N.W. Railway, plainly labelled with the sender's address and "carriage free, damaged in transit, to be replaced."

First orders should always be accompanied by a remittance, or satisfactory references. TELEGRAMS: "Roberts, Deanshanger." TELEPHONE: 23, Stony Stratford. CODE: 5th Edition A B C. 4

ROBERTS'

Original Champion Ploughs.



THESE Ploughs are made in different sizes to suit all soils, and have gained many prizes at important ploughing competitions throughout the world.

Mark	Extreme width and depth of Furrow						1000	Price	
V R	 9	ins.	by	12	ins.		£6	15	0
RG	 9	ins.	by	12	ins.		6	10	0
HR	 . 8	ins.	by	12	ins.		6	2	6

Large Skim Coulter, 9/- extra. Small Skim Coulter, 6/6 extra. Drag Chain, 2/6 extra. If with Flat Coulter, 4/9 less.

These Ploughs may be had with Draught Rod at the option of the purchaser, at the same prices.

ROBERTS' 'Mephisto' TR 40B Match Plough

Contraction of the local division of the loc

THE "MEPHISTO" TR 40B MATCH PLOUGH, illustrated above, has been specially designed under the supervision of expert ploughmen, and after most extensive trials in all parts of the Kingdom. We claim it to be the most perfect Match Plough yet made, and this has been proved most convincingly by the great successes it has gained in open competitions against all other leading makers.

Mark Weight Swing One Wheel Two Wheels "MEPHISTO" TR 40B--3 cwt. ... £6 15 0 ... £6 17 6 ... £7 5 0

Skim Coulter, 6/6 extra; Skeith Coulter, 12/- extra; Drag Chain and Weight, 2/6 extra; If with Flat Coulter, 4/9 less;
Malleable Frames, 6/- extra; Ridging Body, 49/9 extra. Potato Share with front raisers, 30/- extra; Hind Prongs to ditto, 12/- extra;
Lifting Lever to Land Wheel, if supplied with Plough 19/9 extra;
Lifting Lever to Land Wheel supplied for Plough

already out, 27/6 extra.

Roberts' 'Mephisto' General Purpose Ploughs



THESE Ploughs are prime favourites in all parts of the country. They may be had fitted with different pattern breasts and shares to suit all soils and conditions. They are fitted with lever necks so that the pitch of the share can be altered as required.

 Mark
 Weight
 Swing
 One Wheel
 Two Wheels

 'MEPHISTO'' TR 43B 2c. 1q. 01. ... £5
 50... £5
 76... £6
 0

 ''MEPHISTO'' TR 42B 2c. 1q. 141. ... 512
 6
 00
 ...
 66
 100

 ''MEPHISTO'' TR 42B 2c. 30...
 6
 100
 ...
 6
 100
 ...

 ''MEPHISTO'' TR 41B 2c. 30.01....
 6
 100
 ...
 6
 12
 6...
 7
 00

These Ploughs may be had with Draught Rods at same prices.

Skim Coulter, 6/6 extra; Skeith Coulter 12/- extra. Drag Chain and Weight, 2/6 extra If with Flat Coulter, 4/9 less.

For other extras see page 5

Roberts' 'Mephisto' General Purpose SOLID Ploughs



THESE Ploughs are the same in every respect to our "Mephisto" Ploughs illustrated and described on previous page, except that the share is fixed on the frame of the Plough instead of to a lever neck.

 Mark
 Weight
 Swing
 One Wheel
 Two Wheels

 MEPHISTO " TR 43B Solid—
 2c. 1q. 01. ... £5
 0 0... £5
 2 6 ... £5
 10 0

 MEPHISTO " TR 42B Solid—
 2c. 1q. 141. ... 5
 7 6 ... 5
 10 0 ... 6
 2 6

 MEPHISTO " TR 42B Solid—
 2c. 3q. 01. ... 6
 2 6
 6
 7 6 ... 6
 5 10 0

These Ploughs may be had with Draught Rods at the same prices.

Skim Coulter, 6/6 extra; Skeith Coulter, 12/- extra; Drag Chain and Weight, 2/6 extra If with Flat Coulter, 4/9 less.

For other extras, see page 5

Roberts' TR 41A, TR 42A and TR 43A Ploughs



THESE Ploughs are in great demand in many Districts, and have an excellent reputation for the quality of work produced. They are very light in draught, and can be fitted with various styles of breasts and shares.

Mark Weight TR 43A Solid—		S	Swing			One Wheel			Two Wheels			
2c. 1q. 0l.		£5	0	0		£5	2	6		65	10	0
TR 42A Solid- 2c. 1q. 14l.		5	7	6		5	10	0		6	2	6
TR 42A- 2c. 1q. 14l.		5	12	6		6	0	0		6	10	0
TR 41A Solid- 2c. 3q. 0l.		6	2	6		6	7	6		6	15	0
TR 41A- 2c. 3q. 0l.		6	10	0		6	12	6		7	0	0

These Ploughs may be had with Draught Rods at the same prices.

Skim Coulter, 6/6 extra; Skeith Coulter, 12/- extra Drag Chain and Weight, 2/8 extra; If with Flat Coulter, 4/9 less.

For other extras, see page 5

ROBERTS' Light Two-Horse Plough, "Mephisto" TRWB.

With combined Angle Steel and Wood Beam, strongly braced.



THIS is a very serviceable Plough for light and medium soils. It is specially built for two horses on light soils, although it is strong enough for heavier work if required.

PRICES.

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0
ds
/-
SS

ROBERTS "Mephisto" Semi-Digger Ploughs



To suit the requirements of those agriculturists who desire a Plough to produce both **general purpose and digger work**, we beg to direct attention to the above Plough which is made in three sizes. They are fitted with **cast-steel breasts** of best quality.

 Mark
 Weight
 Swing
 One Wheel
 Two Wheels

 "MEPHISTO" 103-- 1c. 3q. 0lbs... £4 13 0... £4 15 6... £5 0 6

 "MEPHISTO" 104 and 106L-- 1c. 3q. 14lbs... 5 0 6... 5 8 0... 5 8 0

 "MEPHISTO" 105 and 106-- 2c. 0q. 14lbs... 5 5 0... 5 7 6... 5 12 6

Skim Coulter, 6/6 extra.

If with round (instead of flat) Knife Coulter, 6/- extra. Seamer with two curved blades, 6/- extra. For other extras, see page 11.

"Mephisto" 106L and 106 Ploughs are similar to the "Mephisto" 104 and 105 respectively, but are made to take steel shares for rocky land.

ROBERTS' FIRST PRIZE MATCH PLOUGH

"Mephisto" 201.



THE "Mephisto" 201 Plough, as illustrated above, has been specially designed to produce very high cut work, and has gained several First Prizes in severe competitive trials. It is fitted with a special dog-legged Knife Coulter so that the cut can be adjusted to suit all requirements. It has found great favour in many parts where very high cut furrows are in favour.

PRICE.

"Mephisto" 201, with special dog-legged Knife Coulter, for 2 to 4 horses; furrow, 9 ins. x 12 ins.; weight, 3 cwt.

-	Swing		One Wheel			Two Wheels				
£6	15	0	£6	17	6		£7	5	0	

Skim Coulter, 6/6 extra. Skeith Coulter, 12/extra. Drag Chain and Weight, 2/6 extra.

If with Flat Coulter, 4/9 less.

Malleable Frames, 6/- extra.

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ROBERTS' GENERAL PURPOSE PLOUGH

"Mephisto" 203.



O UR "Mephisto" 203 Plough is constructed on the lines of our "Mephisto" 201 Plough shown on the preceding page, but is designed for general purpose work. It produces high cut furrows, and takes the same shares and fittings as the "Mephisto" 201, therefore can be used for Match work if so desired.

PRICE.

"Mephisto" 203, with knife coulter, weight, 2c. 1q. 14lb.

Swing One Wheel Two Wheels £5 12 6 ... £6 0 0 ... £6 10 0

Skim Coulter, 6/6 extra. Skeith Coulter, 12/- extra. Drag Chain and Weight, 2/6 extra. If with Flat Coulter, 4/9 less. Malleable Frames, 6/- extra

ROBERTS'

NEW DIGGING PLOUGH "Mephisto" 207.



X E have designed and constructed this Plough on the general lines of our famous LDX pattern, which has enjoyed a remarkable popularity and sale in all parts. The Breast is of the same shape and turn and as fitted to our LDX Plough, but the Share is divided into three parts as shown, which effects considerable economy in wearing parts, as either the Point, Wing or Socket can be replaced independently. without the expense of having a new Share complete. as with the old pattern.

PRICE.

"Mephisto" 207, with skim coulter and flat tail-piece.

One Wheel Two Wheels

£5 12 6 ... £6 2 6

Knife Coulter, 6/- extra. Double-cutting tail-piece instead of flat ditto, 2/6 extra.

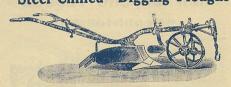
General Purpose Body, with Steel Breast, marked GO, 43/3 extra

We can supply a special Body made on the same lines as the above, but to fit our L D X Plough Beam.

The mark of this Body'is "Mephisto" 208, and price 36/-

16 E. & H. ROBERTS, LIMITED,

Roberts' Improved "Steel Chilled" Digging Ploughs



THESE Ploughs have no equal for ploughing stubble or lea, or skimming and burying weeds, also for ploughing in manure. The wearing parts are chilled and of the highest grade possible. A general purpose body, also potato raising parts, can be supplied to fit this Plough.

Mark Weight	One Wheel						eels
"MEPHISTO" DIGL 200- 2 cwt. 0 qr. 0 lbs #	85	5	0		£5	12	6
"MEPHISTO" DIG 200- 2 cwt. 0 qr. 17 lbs	5	10			6	2	6
"MEPHISTO" DIGH 200- 2 cwt. 1 qr. 14 lbs	6	0	0		6	10	0
"MEPHISTO" DIG 204- 2 cwt. 1 qr. 14 lbs	6	0	0		6	10	0

These Ploughs are supplied with Breasts for very deep ploughing, if required, at 2/6 extra. Double Tailpiece (instead of single) with either two straight or two curved blades, **2/6** extra.

Knife Coulter, 6/- extra. General Purpose Body with Steel Breast, DIGTR 43/8 extra.

Ridging Body, **39**/6 extra. Potato Share with front raisers, **30**/- extra Hind Prongs to ditto, **12**/- extra.

Lifting Lever to Land Wheel, see page 17

ROBERTS'

"Steel Chilled "Digging Plough With Lifting Lever to Land Wheel.



SHOWN above is our "Mephisto" DIG 200 Plough, as described on the preceding page, but fitted with a lever to the land wheel so that the depth of the ploughing can be regulated whilst the Plough is in work and without stopping the horses. This appliance is extremely useful when ploughing uneven ground, or on very hilly land where it is desired to run empty one way, as by means of it the Plough can easily be lifted out of work. It can also be fitted to other Ploughs as catalogued.

Extra—If supplied with Plough, 19/9. If for Plough already out, 27/6.

Roberts' Improved "Steel Chilled" Digging Plough



THIS Plough is similar in general construction to our "Mephisto" DIG 200, shown on page 15, but is fitted with breast for doing cleaner work, and is more adapted for lea ploughing.

PRICES

"Mephisto" 202L, with Skim Coulter and single Tailpiece

Weight One Wheel Two Wheels 2 cwt. ... £5 0 0 ... £5 7 6

"Mephisto" 202, ditto.

2c. 1 q. ... £5 10 0 ... £6 2 6

For other extras, see page 16.

ROBERTS'

Improved Bar-point Plough.

A LTHOUGH this Plough was specially introduced for Ireland, it is suitable for all parts where stony and rocky land is encountered. Instead of the ordinary share it is fitted with a long steel bar, which is reversible so that when one side is worn it can be turned over and used afresh, whilst the two ends may also be reversed, thus effecting a considerable economy over the ordinary cast-iron wing and point.

PRICES.

" Mephisto " 205L.

With skim coulter and single tail-piece. Weight, 2 c. 1 q. Two wheels £6 2 6

"Mephisto" 205.

With skim coulter and single tail-piece. Weight 2c. 2q. 14lb. Two wheels **£6 7 6**

For other extras see page 16.

Roberts' Wood Beam Chilled Plough, "Mephisto" WB.



THIS Plough, which is exceptionally light in draught, completely breaks and pulverises the soil, burying all weeds and top vegetation, leaving the land ready for sowing.

GUARANTEED TO GIVE SATISFACTION.

"Mephisto" WB, with two Wheels and Skim Coulter, weight 2 cwt.... 4 17 6

Knife Coulter 6/- extra.

This Plough is supplied with single cutting tailpiece if desired, instead of the flat one illustrated, at the same price.

Roberts' Improved Small Holdings Plough "Mephisto" OHP



THIS Plough has been specially designed for use in Small Holdings, Market Gardens, Fruit Plantations, &c. It is well within the command of a pony or small horse, and has a capacity of from 3 ins. to 6 ins. deep, by 8 in. wide.

"Mephisto" OHP, with one Wheel, Steel Breast and single Tailpice, weight 1 cwt. 0 qr. 7 lbs.... 2 14 0 Ditto, with two Wheels, ditto, ditto 2 19 0 Ridging Body 25/3 extra. Potato Body with Front Raisers 33/- extra Hind Prongs 12/- extra.

24 E. & H. ROBERTS, LIMITED,

PATENT CHILLED BALANCE PLOUGHS



PRICES

£ s. d.

"MEPHISTO" DGB, with Skim Coulters and single Tailpieces. Weight, 4c. 2q. 14lb. 10 12 6

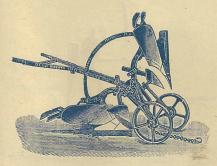
"MEPHISTO" DGBL, with Skim Coulters and single Tailpieces. Weight, 4c. 0q. 0lb. 9 10 0

Knife Coulters, 13/3 per pair extra.

with double (instead of single) Tailpieces, with either ourved or straight blades, 4/9 extra.

Subsoilers, 39/9 per pair extra.

ROBERTS' New Light Balance Ploughs



THESE Ploughs are eminently suited for light and medium soils, also Moss Land. They are fitted with a simple arrangement so that the pitch of the shares may be adjusted as required, to make the furrows equal one with the other.

Mark	W	eight	Price as shown			
" Mephisto" MBX,	3cwt.	1 qr,	14lbs.	£9	5	0
" Mephisto " MBXX,	, 3 ,,	3 ,,	0 ,,	E 9	17	6
Knife Coulte	ers, 13/	/3 per	r pair e	xtra		

ROBERTS' Balance Plough, "Mephisto" JHF



THIS Plough is fitted with breasts of a semi-digger pattern, and is very highly regarded in many districts. It has gained several important prizes in open competition. The seamers of this Plough can be adjusted to suit the work required.

Mark Weight Price "Mephisto" JHF ... 3c. 2q. 14lbs. ...£10 2 6

Knife Coulters 13/3 extra.

ROBERTS' BALANCE PLOUGH, "MEPHISTO" DIGBLGP.

T^O suit the requirements of some districts this Plough has been designed to produce high-cut unbroken furrows, also, by substituting seamers to each Breast, digging work. The pitch of the Shares may be altered as required, and the wheels are of special dust proof pattern. Digging Bodies can be supplied if required.

"Mephisto" DIGBLGP, with Knife Coulters. Weight

4 cwt. 1 qr. 0 lbs. **£10 2 6** Seamers, 13/3 per pair extra. Skim Coulters, 13/3 per pair extra. Digging Bodies, "Mephisto" D G B, 66/per pair extra. E. & H. ROBERTS, LIMITED,

Roberts' Balance Ploughs.

"Mephisto" M B X G and "Mephisto" M B X X G

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O UR "Mephisto" MBXG and MBXXG Ploughs are built on identical lines to our "Mephisto" MBX & MBXX Ploughs shown on page 25, but are fitted with long general purpose Breasts instead of the digger pattern so as to produce unbroken furrows.

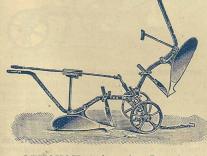
PRICES

"Mephisto" MBXG, with steel Breasts, as shown. and Knife Coulters - - £9 12 6 Ditto, MBXXG, ditto - - - 10 2 6

Skim Coulters, 18/8 per pair extra.

If desired, these Ploughs can be fitted with our "Mephisto" 15 Seni-Digger Breasts and Double Tailpieces, as shown on the Plough illustrated on page 12, at the same prices as above.

ROBERTS' Prize Medal Balance Plough, TRB

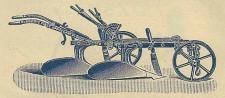


A LTHOUGH light, this Plough is very strong being built chiefly of Steel. It is well within the command of two horses, and is suitable for light and mixed soils. The steering handle enables the ploughman to keep the furrows straight, and by a simple adjustment the shares may be given more or less pitch as required.

	with Knife Coulters,	£	s. 5	d.
	3 cwt. 1 qr	9	5	0
TRB,	Heavy, do., 3 cwt. 2 qr.	9	10	0

Skim Coulters, 13/3 per pair extra. Skeith Coulters 24/- per pair extra.

ROBERTS' FIRST PRIZE MEDAL 'MEPHISTO' STEEL GANG PLOUGHS



WITH GENERAL PURPOSE BREASTS

THE "MEPHISTO" GANG PLOUGHS have been specially designed to suit the requirements of the British farmer, and are the results of long and costly experiments. They are **built of steel**. which makes them light, yet strong enough for the heaviest soils. They can be furnished with different pattern breasts and shares to suit all soils and purposes, and will be found great labour-saving implements. By their use 45% of the cost of ploughing will be saved !

The "Mephisto" Gang Ploughs are-

- (1) Designed so that the width of ploughing may be varied from 7 ins. to 12 ins., whilst the depth can be set from 2 ins. to 8 ins. as required.
- (2) The adjusting arrangement is the simplest yet invented, and can be effected in a few seconds by any unskilled labourer.
- (3) The pitch of the shares may be altered by a very simple arrangement, so that the Plough runs smoothly under all conditions.
- (4) The breasts are manufactured of soft centre steel, being tempered by a special process which makes them extremely hard and lasting.
- (5) The great capacity, steady running and turning qualities of the "Mephisto" Gang Ploughs, recommend them to all agriculturists who desire to accomplish a large amount of work in a short time.

ROBERTS' FIRST PRIZE MEDAL 'MEPHISTO' STEEL GANG PLOUGHS



With Digger Breasts.

PRICES
With either Digger, Breasts as shewn above, "or General
Purpose Breasts as shewn on page 28
"MEPHISTO" No. O-Adjustable Two-furrow & s. d.
Gang Plough. Furrow, 2 to 8 ins. deep x
7 to 12 ins. wide. Weight, 3 c. 2 q. 14 lb. 8 15 0
"MEPHISTO" No. OH-Ditto as above, but
of extra strength. Weight, 3 c. 3 q. 0 lb. 9 10 0
"MEPHISTO" No. OK-Fitted with two
levers, so that each wheel may be oper-
ated independent of the other. Specially
adapted for uneven ground and ridged
land. Weight, 3 c. 2 q. 14 lb 9 10 0
"MEPHISTO" No. OKG-Ditto. Ditto, but
fitted with steel standards instead of
the ordinary cast-iron frame. These
standards will take either general pur-
pose or digger pattern bodies. Weight,
3 cwt. 2 qrs. 14lbs 9 10 0 MEPHISTO" No. OP-A heavier Plough
MEPHISTO No. OP-A neavier Plough
with taller body and much longer beams,
for ploughing in very long manure and
long straw. Weight, 3 cwt. 3 qrs. 0 lbs. 9 10 0
Steerage, 12/9 extra, If with one Knife Coulter to hind body and Coulter
Share to front body, 6/- less.
Skim Coulter, 6/6 each extra.
Skeith Coulters, for use on Clover Lay and when plough-
ing in long manure and long stubbles, 12/- each extra.
If fitted with Round Knife Coulters (instead
of flat), 9/- per pair extra.
Double Cuttors 12/- per pair extra

Roberts' Double-Furrow Gang Plough, "Mephisto" No. A.



THIS Plough has been brought out to meet the requirements of Agriculturists who have light and medium soils only to deal with. It is built of steel, very strong, and is well within the command of two horses.

"Mephisto" No. A Plough, 7 ins. to 12 ins. wide, and 2 ins. to 9 ins. deep. Weight, 3 cwt.

Price, £7 15 0.

Skim Coulter, 6/6 each extra. Skeith Coulter, 12/- each extra.

Double Cutters, 12/- per pair extra.

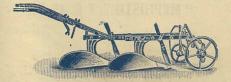
If fitted with round Knife Coulters instead of flat, 9/- per pair extra.



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SUPPLIED WITH SEMI-DIGGER BREASTS AT SAME PRICE.

Roberts' New Double-Furrow Plough, "Mephisto" No. 5.



OUR "MEPHISTO" No. 5 DOUBLE-FURROW PLOUGH is simple in construction, light in draught, and easy to handle. The handles are of sufficient length to give complete command over the Plough.

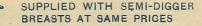
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i 15	0
10	0
	10

Skim Coulters, 6/6 each extra.

If fitted with round Knife Coulters (instead of flat), 9/- per pair extra.

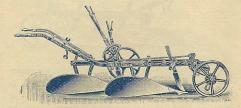
Skeith Coulters for use on clover ley and when ploughing in long manure and long stubbles, 12/- each extra.

If fitted with Wheel to hind body, 12/9 extra.



34 E. & H. ROBERTS, LIMITED,

ROBERTS' NEW DOUBLE FURROW GANG PLOUGH "MEPHISTO" T R 45 D.



FOR districts where high-cut ploughing is favoured, we have brought out the above Plough. It will be observed that instead of a cast-iron solid frame and breasts, the body is carried on special wrought steel standards. This Plough takes our T R shares, which can be supplied in a great variety of styles, widths and cuts. All other parts are designed upon the principles of our famous "Mephisto" No. O. Plough.

PRICES

f. s. d.

"MEPHISTO" TR 45 D, with Steel Breasts and Flat Knife Coulters ... 8 5 0

> Skim Coulters, **13/3** per pair extra. Steerage, **12/6** extra. Other extras as page 31.

ROBERTS'

New Double Furrow Plough, "Mephisto" 101 D.



LLUSTRATED above is our Light Double Furrow Plough, "Mephisto" 101 D. This is a very handy Plough for light and medium soils, and can be adjusted to plough from 7 ins. to 10 ins. wide (each furrow) and from 2 ins. to 7 ins. deep. It is light in draught, has plenty of clearance between the bodies, and being of a very moderate price and easily handled is a very serviceable implement.

PRICE.

"Mephisto" 101 D, with Knife Coulters,

Weight	£	s	d
2 cwt. 1 qr. 14 lb.	 6	2	6

Skim Coulters, 13/3 per pair extra.

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Roberts' Ridging Plough, ' Mephisto ' RP.



A LARGE number of these Ridging Ploughs have been sent to all parts, and they are giving every satisfaction. They are simple in construction, easy to handle, and most economical in work. Weight 2cwt. 0qrs. 0lbs.

PRICES

"Mephisto" R P-	Iron Bre	asts	Steel Breasts					
Without Wheels	£4 17	6	•••	£5	2	6.		
With One Wheel	52	6		5	7	6		
With Two Wheels	5 7	6		5	12	6		

Marker to regulate width of ridges, 10/9 extra. Potato Share with front Raisers, 30/- extra.

Hind Prongs, 12/- extra

Roberts' Improved Ridging Plough "Mephisto" R I D G.

THIS Plough will work with or without wheels, and is intended for moulding up or forming ridges for turnips, mangolds and potatoes. The Breasts may be expanded or contracted to any desired width, and this independently of each other.

PRICES, WITH STEEL BREASTS

"Mephisto" RIDG-

		Vhee		On	One Wheel			Two Wheels			
Weight	£	s.	d.	£	s.	d.	£	s.	d.		
2 cwt.	 4	7	6.	4	12	6	4	17	6		

"Mephisto" R D (a similar Plough to the "Mephisto" BIDG, but with a deeper frame and special breasts for deep ridging). Weight, 2c. 0q. 14lb.

> Without Wheels One Wheel Two Wheels **4 15 0 ... 5 0 0 ... 5 5 0**

Marker, 10/9 extra. Potato Share with Front Raisers, 30/- extra. Hind Prongs, 12/- extra

38 E. & H. ROBERTS, LIMITED.

Roberts' Lancashire and Cheshire Pattern Drill or Ridge Ploughs.



T^{HIS} Plough has become a prime favourite in the districts for which it was built. It is made of the very best material, combined with high-class finish.

PRICES

"Mephisto" L C, with Hake as shown in illustration, or Swing Buck and Draught Chain-

Iron Breasts, £5 5 6 Steel Breasts, £5 10 6 Weight, 1 cwt. 2 qrs. 14 lbs.

"Mephisto" L C Light, ditto-

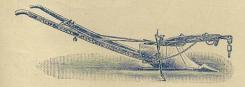
Iron Breasts, £5 20 Steel Breasts, £5 70 Weight, 1 cwt. 1 qr. 14 lbs.

Marker, 10/9 extra.

If with Swing Buck as well as Hake, 12/- extra.

ROBERTS' LANCASHIRE AND CHESHIRE DRILL OR RIDGE PLOUGH,

"Mephisto" LCW.



FOR customers who prefer a Ridging Plough with Wood Beam and Handles, we have designed our "Mephisto" LCW. The Body is of similar design to our "Mephisto" LC, shown on the preceding page. It is light in draught and although low in price is made out of first quality materials.

PRICE.

"Mephisto" LO Hake, or Swing	WC	with			
Hake, or Swing	Buck	and			-
Draught Chain			£5	0	0
Ditto, with one wheel		_···	5	5	0

Marker, 10/9 extra.

If with Swing Buck as well as Hake, 12/- extra.

40 E. & H. ROBERTS, LIMITED,

Roberts' Lancashire & Cheshire Full-Breasted Pattern Drill or Ridge Plough, "Mephisto" C R.



THE wearing parts of this Plough are duplicated and numbered, so that they may be renewed by an ordinary labourer, when required, thus doing away with the expensive method of sending Plough back to the makers to be re-laid. It works exceedingly easy, and with freedom, making a perfect Drill or Ridge.

PRICES

"Mephisto" C R, with Hake only. Weight, lcwt. lqr. 7lbs.	£ 5	s. 7	d. 6
"Mephisto" C R, with Swing Buck only. Weight, 1 c. 1 q. 7lb.	5	5	0
" Mephisto " C R, with Hake, Swing Buck, and Draught Chain. Weight, 1 cwt. 1 qr. 7lb.	6	2	6
Marker, 10/9 extra.	Ĩ	4	Ŭ

If desired, this Plough may be had with one wheel at 6/- extra.

ROBERTS' POTATO PLOUGH



WITH this Plough potato crops can be dug economically and expeditiously. It is well within the capacity of two horses, and there is plenty of clearance beneath the Beam, whilst fewer potatoes will be left in the ground than if dug by hand. It is a most useful Implement and can be converted into a Ridging Plough by taking off the Forks and putting Breasts and other fittings on the Frame.

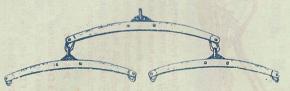
PRICES.	£	s.	d.
"Mephisto" RIDG with One Whee and Front Raisers only		10	0
"Mephisto" RIDG with One Wheel and Front and Hind Raisers		2	6
"Mephisto" RIDG with Two Wheels and Front Raisers only		15	0
"Mephisto" RIDG with Two Wheels and Front and Hind Raisers		7	6

STEEL EQUALIZING WHIPPLETREES.

42

E. &

H. ROBERTS, LIMITED,



SET FOR TWO HORSES, ETC. MADE! STRONGER FOR FOUR OR SIX HORSES, ETC. **PRICE £1 0 0.** Weight, 22½ lbs. The Lightest, Strongest, and Most Durable Whippletrees Made.

3-Horse Steel Equalizing Whippletrees.

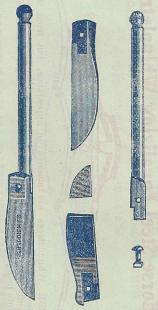
THESE Whippletrees are massive in appearance, but from the sound mechanical principles adapted in construction they possess great strength and rigidity, together with lightness. There is no danger from kicking horses the points being hid.

PRICE £2 0 0. Weight, 571 lbs.

Number Sold to Date, over 60,000.

44 E. & H. ROBERTS, LIMITED,

New Chilled Coulter Blades RENEWABLE IN A FEW MOMENTS.



Retains a sharp cutting edge until worn out. Made to fit any Plough, no matter what make. For full Particulars, see Page 45

ROBERTS' NEW CHILLED COULTER BLADES

GUARANTEED TO GIVE SATISFACTION.

Once used! Always used!!

(See Illustration, Page 44).

THE above supplies a want that has long been felt for a good sharp wearing and easily renewable Coulter Blade, to obviate the delay and expense of re-sharpening and re-laying the ordinary Coulters by blacksmiths.

The Blades are Chilled (hard as adamant) on the wearing side, (see white edge of broken Coulter Blade shown in preceding illustration), and of ordinary temper on the other surface, so that they wear themselves sharp, and not to a blunt round edge like the ordinary Coulter.

When ordering these Coulters it is necessary to say what make and number of Plough they are required to fit, and whether **round** or **flat** shank is required.

Old shanks can be altered to fit the above Coulter Blades—(an easy task for any ordinary blacksmith).

Price of Coulter complete, with Blade attached
to round shank 7/-
Ditto, to flat shank 6/3
Spare Chilled Blades, 14in. long, No. 0, per doz. 12/9
", ,, ,, 16in. long, No. 1, ,, 13/9
DC 7, for "Mephisto" Double Ploughs, ,, 12/-
50 PER CENT. IS SAVED BY USING THESE COULTERS

ROBERTS' NOTED SUPERIOR CHILLED SHARES ARE UNEQUALLED FOR WEARING QUALITY.

PARTICULAR attention is paid to the Shares manufactured by E. & H. ROBERTS and for which they have obtained such a wide-spread reputation. They are as hard as adamant on the under surface, in fact, so hard as to resist a file, and of ordinary temper on the top, consequently they never wear blunt and out of hold of land, as the ordinary common cast shares do, but invariably wear off on the top side only, and to a sharp cutting edge right up to the socket. When broken, the white hard under surface is seen same as shown by the white line in illustration.

N.B.-A good and well-chilled Share will wear out two or three of common make and is, therefore, much the most economical if even a higher price is puid for it, to say nothing of the Plough running so much better and steadier with a property made and fitting Share on. 46



