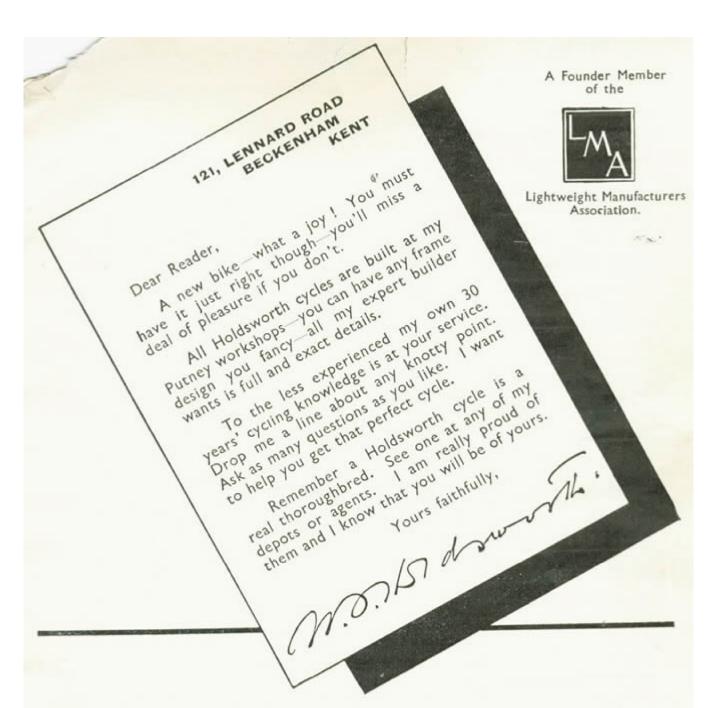


HOLDSWORTH



# W. F. HOLDSWORTH 121, LENNARD ROAD BECKENHAM - KENT

PHONE

SYDENHAM 4461

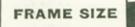
#### Sale Shops and Show Rooms.

132. LOWER RICHMOND ROAD PUTNEY 59-60, CHALK FARM ROAD CAMDEN TOWN Holdsworth's Provincial Depot 185, MARKHOUSE ROAD WALTHAMSTOW 5, THESIGER ROAD PENGE

- 575, MOSELEY ROAD, BIRMINGHAM

## WHEN ORDERING YOUR MACHINE

THE FOLLOWING WILL BE FOUND USEFUL:-



This is arrived at by deducting 10 inches from your inside leg measurement. Example: if you have a 32 inch measurement, a 22 inch frame will be found most suitable. The 10 inch reduction is needed

for crank length and saddle.

SADDLES

Narrow and firm saddles with very little springs are most suitable for fast riding with dropped handlebars, they enable all the riders' push to be put into the right place.

Springy saddles are more comfortable for touring and easy riding, especially with flat handle bars. REMEMBER a comfortable saddle means a lot.

TYRES

Select the lightest possible for your needs. Many good specifications are spoilt by the fitting of heavy tyres. Roads are, in the main, excellent and punctures are few. Light tyres will give every

satisfaction. Tubulars are recommended for very fast work and, of course, for racing.

GEARS

If your choice is for a fixed wheel, by all means have normal gear say 67 in. for general use with  $6\frac{1}{2}$  in. cranks, for road racing from 75 in. to 85 in., and for path racing on good cement from 85 in. to 95 in.

on grass 72 in. to 81 in. Variable gears are strongly recommended for touring. It is a matter of personal choice between a derailleur or hub gear.

HANDLEBARS

A slightly dropped bar is most suitable for general use. Be careful to choose one which has a good "top" position. Flat bends are ideal for touring when time is no object.

DON'T make the popular mistake of having a long forward extension. It is far better to have a bar going fairly well forward, this gives more positions on the bar itself and gives you more control over the machine.

BRAKES

With a fixed wheel, generally speaking, one is enough. Fashion shows the front to be more popular but it is a matter of choice. Two brakes should always be specified if a free wheel is intended.

Hub brakes are excellent and strongly advised for touring.

FINISH

This is entirely a matter of personal opinion. A coloured machine looks nice, but an "all black" is recommended for touring and hard everyday use.

SADDLE POSITION Straight pins are most popular, they give a rider the position most usually desired. "L" pins and curved pins are only really suitable for path racing.

RIDE THE "HOLDSWORTH" WAY.

# THE SHAWBURY



Introduced as an example of Quality combined with Economy. The result is far and away the best value cycle that money can buy for 1936.

Clubmen will appreciate the possibility of owning a Holdsworth "thoroughbred" at a low cost.

# **SPECIFICATION**

HIDUMINIUM

Saves 1½ lb. weight Costs 14/6 extra (See page 15)

FRAME.

The lugs are specially angled, to effect easy running. Reynolds "A" double butted special 19/22 tubing. Straight brazed-up taper seat stays. Forward opening drop outs

Pump pegs, reflector and mudguard eyes. Brampton solid cast lugs throughout, the tubing is carefully mitred, and brazing takes place in Holdworth's workshop, under the the best conditions imaginable.

CHAINWHEEL AND CRANKS

Williams chromium plated 5-pin 44th detachable chainwheel set, with  $6\frac{1}{2}$ " cranks.  $\frac{1}{2}$ "  $\times \frac{1}{8}$ ". Chain line  $1\frac{1}{2}$ ".

PEDALS.

Brampton mark 1 1936) race pedals. Chromium plated.

CHAIN.

Coventry  $\frac{1}{2}$ "  $\times \frac{1}{8}$ " snap fastening.

HANDLEBAR & EXTENSION.

Marsh level-grip black bends on 1" extension, chrome plated, adjustable clip. Rubber grips.

SADDLE.

Holdsworth B17 design saddle.

HUBS

British race hubs, double-cog.

WHEELS.

Dunlop Endrick light 23-guage, black rims,  $26 \times 1\frac{1}{4}$ ". "Worthy" built with best quality black spokes.

TYRES.

Dunlop black "Champion" tyres and tubes.

BRAKE

Latest 1936 Webb caliper, bolt-on. Chrome plated.

MUDGUARDS,

Bluemels black Featherweight celluloid,

GEARS.

Two "Holdsworth "fixed cogs.

EQUIPMENT.

Bluemels black pump, White safety-flap and reflector combined.

FINISH.

Finished in three coats finest Black on rustproof foundation. With a chromium plated crown the finished model is a striking example of what can be supplied at a low price.

£6/15/0

Cash, or Easy Payments

DEPOSIT 20/-

Twelve monthly

11/3

payments of

THIS MODEL ALSO MADE IN
LADIES OPEN FRAME DESIGN.
£6/15/- Deposit 20/- 12 payments of 11/3

# THE UPRIGHT TYPHOON



Following the past season's heavy demand for the upright design, new plant and new methods now enable us to produce this elegant model at the low price of £7 17s. 6d.

Nothing like it at the price has been catalogued before, and to those riders who are in contemplation of a new mount, we can recommend the model to entirely satisfy, being without comparison in the "value for money" class.

# **SPECIFICATION**

HIDUMINIUM

Saves 1 lb. weight Costs 14/6 extra (See page 15)

FRAME.

Seat tube is set at an angle of 70 degrees. Solid cast lugs, with wide drifted profiled "D" section cast crown.

Reynolds' 19/22 butted tubes. brazed up taper seat-stays. Fluted chain stays. "Russ" pattern fork blades. Solid fork ends, front and rear. Brazed on adjustable lamp bracket, reflector and mudguard eyes, and pump pegs.

All lug work fish-tailed and feathered down. 12" straight chrome seat-pin. Brampton

fittings throughout. CHAINWHEEL & CRANKS.

Williams C.34 chrome chain-wheel set. 46th or to order. 6½" cranks, with detachable 3-pin right-hand crank, allowing chainwheels to be changed easily and quickly. PEDALS.

Brampton mark "10" 1936 pedals, or Phillips" Grande Vitesse" Phillips '

CHAIN.

Coventry Roller chain 🚦

HANDLEBAR & EXTENSION.
Chrome plated S. Highgate bend on adjustable clip, with Holdsworth 1936 Pathgrip. SADDLE.

Brooks' B.17 champion saddle (Narrow, Standard or Sprinter).

HUBS.

Bayliss Wiley chrome plated 9/10 narrow barrel race hubs, double-cog, fixed cones, absolutely reliable. Or Brampton Race hubs.

WHEELS.

Are genuine Holdsworth built 23-gauge black Endricks, with best black double butted spokes. Rims 26x1\frac{1}{4}". Tyres: 26x1\frac{1}{4}", Dunlop Black Sports or John Bull Black Speed.

BRAKES

Black "A" Resilion brake to rear, or Phillips' latest Agrippa calliper (bolt

MUDGUARDS.

White Featherweight guards Bluemels' with Hiduminium stays (4 ozs. less to carry), Black guards if required.

GEARS.

Two fixed cogs. 66 and 74 or choice.

EQUIPMENT.

Wing-nuts, Bluemels pump, reflector, com bined with safety flap. Tecalemit lubribined with safety flap. cation

FINISH.

Genuine rust-proofed by positive process, and brushed and stoved four coats, Ruby Front fork ends and crown chrome Red. plated.

£7/17/6

Cash, or Easy Payments DEPOSIT 20/~

Twelve monthly

135

payments of

Approx. Weight 271 lb.

WITH SPRINTS £9 Os.

Tabucchi Maple Rims. Constrictor "Viper," Tabucchi "All-Rounder" or Dunlop Tubulars. No Guards.

# TORNADO



# SPECIFICATION

HIDUMINIUM

Saves 1 lb. weight Costs 14/6 extra (See page 15)

FRAME.
20", 21", 22" or to order. Made from Reynolds High manganese Aircraft double butted tubing. 20-24 seat tube s.b. 22-24 top tube. 20-24 down tube.

20, gauge head tubing. Wheelbase  $41\frac{1}{2}$ ". Bracket Height  $10\frac{1}{2}$ ".

Top tube 21 %".

The Tround taper chain stays of 20 g. are designed to the greatest possible degree of rigidity, allowing maximum wheel clearance; there is no fluting, flattening, etc., of the chain-stays, all the tubes are perfectly round and straight.

The plain 1/2" round seat-stay is quite exclusive, and stiffens the back triangle

beyond belief.

Fitted with the exclusive Australian Fork with a special rake and set, giving the utmost resilience and greatest strength.

CHAINWHEEL.

Williams chrom. C. 1,000 racing set 44T, 3-pin fixing chain-wheel.

Brampton solid centre Race pedals chrom, plated. "Boa" or B.S.A. quill pattern to order.

CHAIN.
"Coventry Elite" with spring clip fastening, the best cycle chain.

HANDLEBAR & EXTENSION.

H/Bar extension. Best light-weight welded design patent No. 340856, clip fitting. Bend. Shallow Highgate 15" wide or to order.

GRIPS.

Constrictor Antishock 5" or 7" or Shockstops to order.

B.17 Narrow saddle. B 18. Lycett Aero Dural or Terry C.T.C.

Bayliss Wiley feather-weight or Blum-field High Carbon hubs, D.G. chrom. plated. Coventry Swaging Co's best spokes and nipples with Dunlop 26" or 27" High Pressure Rims. Light-weight wing-nuts.

TYRES.
Dunlop High Pressure.

BRAKE.

Rear Resilion Cantilever Model "A" or Cyclo End-to-End as used by "Oppy."

MUDGUARDS.
Bluemels white "No-weight" with separate front extension. All brazed on.

16-18 fixed cogs, and lock rings, giving gears of 63-71.

FINISH.

Flamboyant on Nickel. Also in Black, Silver, Gold, Morocco Blue or Signal Silver, Gold, Morocco Blue or Signal Red. Heavily chromed front fork tips and rear stay ends.

EQUIPMENT.

Bluemels "Sterling" pump. Box and Cone spanners. Prismatic reflector.

£10/15/0

Cash, or Easy Payments

DEPOSIT 20/~

Twelve monthly

18/11

payments of

Approx. Weight, 221 lbs.

This Cycle can be produced specially lightened down to 143 lbs. Sprints, no guards or brake.

£13 13s. Od.

# THE CURLEW



Built to the standard seat-tube angle of 68 degrees, this model is intended to interest those who find the upright design does not suit them.

# SPECIFICATION

HIDUMINIUM

Saves 1 lb. weight Costs 14/6 extra (See page 15)

FRAME.

Solid cast Brampton lugs are used, carefully filed and cut away. Round section front forks of  $2\frac{1}{2}$ " rake, make a distinctive design, and give great lateral rigidity. Wheelbase 42"

This model will appeal to the experienced clubman! High Manganese or Chrome Molybdenum used throughout! Brampton lugs finely filed down. Reynolds tubing 22/24 guage, or Chrome Molybdenum, Brampton fittings in chrome throughout. Solid front and rear fork ends (forward opening). Mudguard eyes, pump pegs, lamp bracket, all brazed on.

CHAINWHEEL & CRANKS.

Williams C.34 3-pin chrome chain-wheel set.  $44 \times \frac{1}{2} \times \frac{1}{8}$ ", with  $6\frac{1}{2}$ " cranks.

HANDLEBARS & EXTENSION.

1" adjustable extension (or to order). 15" Shallow Highgate. Chrome bends.

Bayliss Wiley Narrow barrel race hubs.

23 guage Chrome plated Endrick rims, by Dunlop.

"Worthy-well-built" transfer guaranteed. Best quality spokes only used.

SADDLE.

Brooks B.17 Narrow saddle.

Webb quill pattern solid centre pedals,plenty of room.

CHAIN.

Renolds Roller chain.  $\frac{1}{2} \times \frac{1}{8}$ .

GEARS.

"Worthy" Cogs and lock rings. Bayliss Wiley wing nuts.

Tabucchi Dural bolt-on front brake.

Dunlop 26" × 14" Sprite tyres, or John Bull Firefly.

EQUIPMENT.
Bluemels Black Pump, and reflector with safety flap.

In Black, Green, Silver, Fire Red, Blue, Yellow, or Purple enamel,—best quality, three coats on rustproof foundation. Front fork tips and fork crown heavily chromed, a plating that will not peel.

£8/19/6

Cash, or Easy Payments

DEPOSIT 20 -

Twelve monthly 15/6 payments of

Approx. Weight, 23 lbs.-Steels as above.

#### WITH SPRINTS £10 13s.

EASY PAYMENTS, Deposit 20 - and twelve of 18/9 Tabucchi maple Rims. Constrictor "Viper," Tabucchi, "All-Rounder" or Dunlop Tubulars. No guards.

# THE STELVIO TOURER.



This model is absolutely ideal for week-endirg, camping, touring and European or Abyssinian mountaineering. The special "Quill" pannier carrier can be fitted to brazed on lugs, when building, and is then easily and quickly detachable. 5 6 extra.

# SPECIFICATION

### HIDUMINIUM

Saves 1 lb. weight Costs 14/6 extra (See page 15)

Frame size to order,—designed to ride easily over the worst roads, oversize tyres giving balloon effect. This is a Continental easily over the worst roads, oversize tyres giving balloon effect. This is a Continental tip, and has been much sought after. Plenty of clearance is allowed, and it is built throughout of Reynolds' 19/22 gauge Aircraft tubing, 20-guage head-tube, and 19-gauge fluted chain-stays. The front forks are specially stiffened, and their "D—round" section is 18/21-gauge. The Brampton lugs are considerably

The Brampton lugs are considerably lightened to the "W.F.H." cut-out design. Brampton races, and Hoffman balls, wth 12" straight seat-pillar, complete. A fine touring frame! All brake-work fittings and mudguard eyes are brazed on.

#### CHAINWHEEL & CRANKS.

C.34 set by Williams, amply respond to the lightest touch, and the chain-wheel is easily detachable.

Renold improved roller. Ideal for hard wear, with clip fastening.

#### WHEELS.

26" × 1½" or 26" × 1½". Endrick or Westwood rims, 23 gauge, in black finish, with Sturmey-Archer rear hub brake. "Worthy-wellbuilt" wheels with best English spokes, 14/16 butted rear, and 15/17 front.

Fort Dunlop, Roadster, or Sports in  $26'' \times 1\frac{1}{4}'' \times 1\frac{8}{8}''$ , or  $26'' \times 1\frac{8}{8}'' \times 1\frac{1}{2}''$ 

Brooks' B.66, B.75 B.17 champion or B.18 Roadster. Lycett's Aero Dural or Terry.

#### BRAKES.

Sturmey-Archer Rear hub brake, absolutely dependable. Strong front calliper brake, or Resilion. If desired, a front hub] brake can be fitted instead of a rim brake !

HANDLEBAR & EXTENSION. 19" "W" flat bend, celluloid covered, give the wrists an ease and the hands a free-ness that has to be experienced to be believed.

5" or 7" Constrictor Anti-shocks.

### GEARS.

Cyclo 3-speed with waterproof cable, all parts brazed on neatly,-an efficient and reliable gear. You can obtain practically any gears you require. We suggest as standard 52 65 75. Sturmey gears to order.

## MUDGUARDS

Bluemels No-weight with front extension complete, all fittings brazed on.

Finest black enamel (Four coats) on positive rust-proof foundation. Tecalemit grease system throughout!

#### EQUIPMENT.

Box and Cone spanner, Cyclo spanner, Pump, Reflector and White "Belisha."

# £10/15/0

Cash, or Easy Payment

DEPOSIT 20/-

Twelve monthly 18/11 payments of

## CHATER or B.S.A. fittings throughout £12 12s. Od.

EASY PAYMENTS, Deposit 20 - and 12 payments of 22 6

# CYCLONE (PATH)



Built either for exclusive Path work with specially long draw back fork-ends or dual Path/Road with forward drop-outs, this machine is the real "gccds," every ounce being utilised for propulsion. As used by several of the fastest men in the country and by an English representative at the World's Championships, 1935.

# SPECIFICATION

HIDUMINIUM

Saves 1 lb. weight Costs 14/6 extra (See page 15)

Special H.M. Aircraft Tubing (or Chrome Molybdenum), built into solid cast Brampton lugs expertly cut and feathered. Seat tube angle to ground 73 degrees. Russ pattern front forks, 2" rake,  $\frac{7}{8}$ " round. Fine taper seat stays and  $\frac{7}{8}$ " fluted chain stays. Solid front fork ends and special cut W.F.H. Rear ends, giving ample sliding adjustment (forward opening if desired) Wheelbase, 41". Bracket height 11½". Fork crown drilled for bolt on brake if \* required.

CHAINWHEEL AND CRANKS.
William C34 1" pitch by \( \frac{1}{8} \)" or \( \frac{3}{16} \)" by 1" chrome.

WHEELS.

"Worthily-well-built" 26" or 27" with Bayliss Wiley narrow barrel race hubs into Ta-bucchi 13 mm. Rims. or Dunlop High Pressure. Track nuts fitted.

26" or 27" Dunlop No. 3 Tabucchi '' Grass '' Constrictor '' Zone.''

SADDLE.

B.17 Narrow or Sprinter, Mansfield Ormond.

PEDALS. "Webb" Quill design with solid centre, a good pedal with plenty of room.

CHAIN

Coventry Elite 1"  $\times \frac{1}{8}$ " or  $\frac{1}{16}$ " or  $\frac{1}{2}$ "  $\times \frac{1}{8}$ ".

COGS.

Worthy," Trusty and True, or Villiers.

HANDLEBARS and STEM.
"Bulla," "Sibbit," "Bailey," etc., on specially built 1", 2" or 3" extension chrome with Holdsworth "Path-Grip."

SEAT PILLAR.

Special H.M. light steel.

FINISH.

Coslettised frame and forks finished Silver Gold, Flamboyant. Chrome tips and ends.

FOR ROAD WORK.

(Supplied only when H.P. Tyres and 1 x x 1 " chain is selected).

BRAKE.

Tabucchi Dural Brake.

MUDGUARDS.

Bluemels No-weight.

£10/10/0

Cash, or Easy Payments

DEPOSIT 20/-

Twelve monthly payments of

185

Approx. Weight, 19 lbs.

CHATER or B.S.A. fittings throughout £12 12 0

EASY PAYMENTS, Deposit 20 - and 12 payments of 22 6

# OLYMPIC



Memories of Donington Park and the spectacular Frenchmen carrying all before them. This new "Olympic" model is based upon the latest up-to-date Continental designs. In the following specification you will 'ind much that is new to the British game. The possession of one of these machines will definitely stamp you as an up-to-the-minute connoisseur of the fastest and best in racing "irons."

# SPECIFICATION

FRAME.
22" with 22" top tube. Bracket 11½".
Seat tube at 78 degrees with the ground.
Parallel head tube. Wheelbase 41¾".
B.S.A. drop forged wide pattern crown giving ultra-adequate clearance. Plain seat and chain stays. H.M. or Chrome Molybdenum Tubing with solid cast lugs, which have been delicately feathered down.
B.S.A. or Chater Lea fittings.

CHAINWHEEL & CRANKS. Genuine B.S.A. set, chromed.

CHAIN. Coventry "Elite"  $\frac{1}{2}$ "  $\times \frac{1}{8}$ ".

27" Built by Holdsworth in Bayliss-Wiley Featherweight (14% oz.) hubs. Tabucchi Maple rims.

TYRES.
Dunlop No. 3, Constrictor "Viper,"
Tabucchi "All-rounder" tubulars.

SADDLE. Brooks B17 Champion (Standard, Narrow or Sprinter) or Mansfield Ormond.

BRAKES. Two Tabucchi Duralumin featherweight calipers.

HANDLEBAR. Reynolds heavily-chromed any design on genuine Chater-Lea right-angle extension.

Simplex latest "Super Improved" racing derailleur, giving any desired ratio. Wheel easily removed and replaced.

PEDALS.

Genuine B.S.A. heavily chromed.

FINISH.

Coslettised and finished in Continental Blue with panel effect in Red. Your own Club Colour bands on seat-tube. All usual parts heavily chromium plated, including fork and stay end tips.

£15/15/0

Cash, or Easy Payments DEPOSIT 40/-

Twelve 26/10 Monthly Payments of

Approx. Weight 21 lbs.

Brampton fittings, Williams C1000 Chainwheel and cranks, Webb solid centre pedals £13/13/-. Deposit 40/- 12 payments of 22/10

# LADIES' MODELS

# THE ZEPHYR

This is a Special Diamond Frame Model Built Especially for the Lady who desires a Speedy Machine. The Frame is Modelled on a Machine used by Mrs Holdsworth and has given every satisfaction both as regards Easy Running combined with Ideal Position.

## HIDUMINIUM

Saves 1½ lb. weight Costs 14/6 extra (See page 15)



## THE TYPHOON

An open frame machine with upright design including Russpattern front forks, and Rear Resilion Brake.

## HIDUMINIUM

Saves 1½ lb. weight Costs 14/6 extra (See page 15)



This machine is definitely a stride forward in Ladies design and will be the envy of all your club-members ...... £7 17 6

## THE SHAWBURY

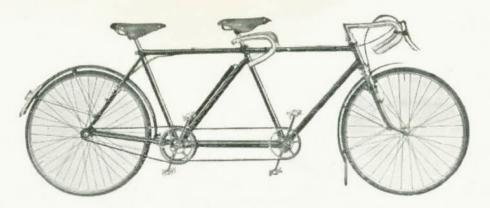
Same specification as Gents, but open frame .. .. £6 15 0

Full specifications or suggestions willingly submitted on application.

#### TRUE BLUE" PUTNEY RACE.

18" CHAIN LINE.

(Registered Design No. 806077)



Mind the "30" signs with this Job!!

Fast, balanced and elegant, there is no doubt that the design of this tandem will be eagerly discussed. It has that great advantage, from the racing standpoint, of 11 chain-line. This allows cycle hubs to be used, reduces weight, wind resistance and actually increases the "boiler room" output by destroying that treadmill effect so apparent when "all out." The rear rider is more over the bracket centre, and is more comfortably situated.

# SPECIFICATION

Reynolds best quality "A" butted tubing, throughout, 18 gauge down tube, 20 gauge "drainpipe." Brampton lugs carefully filed down and cut away. "W.F.H." special Tandem crown with Russ pattern "D to round" blade. Wheelbase, 64". Note the weight, and bear in mind that nothing has been sacrificed in strength. Note the sturdy forward opening rear ends, lug work, and general finish. Bright parts chrome plated.

CHAIN WHEEL & CRANKS. Williams 3-arm 40, 40, 48th with  $6\frac{1}{3}$ " cranks or to order.

WHEELS.

B.W. No. 10 hub D.G. front and rear, built with Black 26" × 1½" Endricks, and 12/14 S.B. spokes. Worthy cogs and rings any sizes.

Dunlop Black Road Racing. 26" × 14".

BRAKES. Resilion "A" Cantilever brakes front and rear.

MUDGUARDS.

Bluemels' Black Featherweight with front extension.

Brampton Universal Race, Chromed.

CHAINS.

Coventry roller  $\frac{1}{2}$ "  $\times \frac{1}{8}$ ".

Holdsworth B.17 design-"Champion" leather top.

HANDLEBARS.

17", Shallow Highgate front and "Speen" 18" rear. Chrome plated on 2" or 3" extension. Or Shirley in Chrome.

Holdsworth pathgrip sleeving.

EQUIPMENT.

Reflector, Pump and tracknuts.

FINISH.

Black or Coloured Enamel. Gold or Silver finish. 7/6 extra. The whole frame positively rustproofed.

£15/15/0

Cash, or Easy Payments

DEPOSIT £2

Twelve monthly payments of 26/10

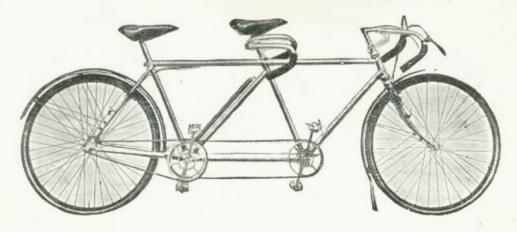
Approx. Weight, 44 lbs.

With Cyclo 3-Speed £17/1/0

EASY PAYMENTS

Deposit £2/0/0 12 monthly payments of 29/4

## DOUBLE DIAMOND ROAD RACE TANDEM



The Clubman's joy. A really "nippy" job for the lads who know. All lugs lightened and brazed-on fittings. Weight 47 lbs.

# SPECIFICATION

Wheelbase, 63½". Top tubes, 21¾", built of Reynolds best quality "A" double butted tubing throughout. Brampton fittings cut away carefully, this tandem is all that can be desired for racing.

Look at the weight and bear in mind nothing has been sacrificed in strength. At the figure this new arrival demands admittance to the finest value class on the market Note rear fork ends, "W.F.H." special design, note the lug work, and general

Chromium finish to bright parts.

CHAINWHEEL & CRANKS. Williams 3-arm chromium plated chainwheel set. 44, 44,  $46 \times \frac{1}{8}$ ".  $6\frac{1}{2}$  cranks. 'Worthy'' Cogs and rings any sizes.

Endrick rims 26" × 1½", built with 13-15 guage spokes. Brampton Hubs.

TYRES.

Dunlop Speed, 26" × 11".

Two Resilion "A" Brakes.

MUDGUARDS.
Bluemels white "Featherweight."

Brampton Universal Race, chromium plated.

CHAINS.

Coventry,  $\frac{1}{2}$ "  $\times \frac{1}{8}$ ", ront and rear.

B17 design "Champion," Holdsworth leather top.

HANDLEBARS.

Front, 17". Triumph bar on 3" extage chromium. Rear, 17" Speen bend on seat pillar clip. chromium.

GRIPS.

Holdsworth sleeve grip.

EQUIPMENT.

Reflector, Pump and Track Nuts,

Black XXX or plain colour enamel and rustproofed.

£14/19/6

Cash, or Easy Payments

Deposit £2

Twelve monthly payments of

25 5

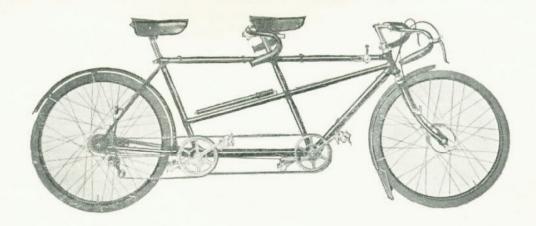
#### EXTRAS.

Gold or Silver Finish 7/6

Chrome Front Ends 6/6

Chrome Back Ends 6/6

# No. 2 TANDEM



Acknowledged the best 1935 model,—it's amazingly easy and silky running will ensure great favour for this model in 1936. Absolutely the finest value that money can buy in Touring tandems. Ideally suitable for Club riding, sound in build and equipment. LOOK at the specification:—

## SPECIFICATION

FRAM

S design—as 1935. Wheelbase: 65½" or to order. Holdsworth unique rear ends.

CHAINWHEELS & CRANKS.

Special Williams 3-pin tandem set, direct drive.  $6\frac{1}{2}$ " cranks. Chrome.

WHEELS.

"Worthy-well-built" transfer guaranteed wheels. 12/14 gauge. S. butted. English black spokes, with Dunlop 26" × 1½" × 1½". Endrick Countersunk spoke hole rims, especially made to suit the hub brakes used.

HUBS & BRAKES.

The front hub is the peerless Sturmey Archer Tandem hub and brake. Smooth and efficient it is fitted with the famous "Torgue" arm to distribute the braking strain over the whole forks. The rear brake is the 1936 Super Cyklbrake 5" brake diameter: Cablecum-rod action, no straining or broken cables can arise, and easy powerful braking action is assured. Will hold you safely on "1 in 4." Has the famous compensating spoke flanges, which make for a stiffer wheel, and is specially screwed for the derailleur 3-speed.

TYRES.

Dunlop Special tandem section.  $26'' \times 11''$  or  $1\frac{8}{8}''$ .

MUDGUARDS.

Bluemels Featherweight, in black, with front extension in one piece. All eyes brazed on!

GEAR

Cyclo 3-speed gear. 58-72-85 with waterproof control, and brazed on bracket. CHAINS.

Coventry Roller chains,  $\frac{1}{2}$ "  $\times \frac{1}{8}$ ".

SADDLES

Terry Clubman or Holdsworth "Champion' leather top.

HANDLEBARS.

We fit 17" Marsh level bend on 2" or 3" adjustable extension to the front, and 18" ditto in "T" seat-pin clip to the rear. Both bars are celluloid covered. If different bends or clips are desired, we are only too pleased to supply.

FINISH.

Rustproofed by positive process and four coats special Black, giving a fine and very durable finish. All usual bright parts heavily chrome plated. Tecalemit Grease force feed throughout. "The Lubricating system that gets there!"

£16/16/0

Cash or Easy Payments

DEPOSIT £2

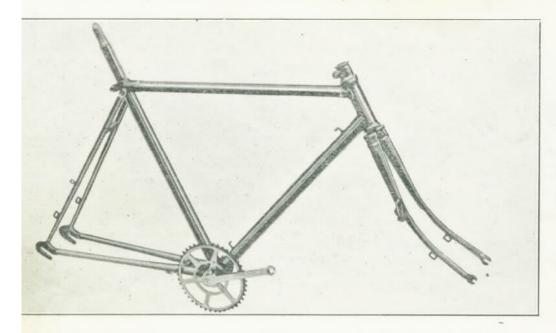
Twelve Monthly payments of 28/10

Approx. Weight 47 lbs.

Fitted STURMEY "K.T." Hub £16/11/0
,, Freewheel & Hub-brakes £15/10/0

# FRAMES

WHEN a frame and forks only are required, I shall be pleased to supply. Such frames receive exactly the same attention as complete cycles.



Supplied complete beautifully finished with chromium plated head and bracket interiors, chain wheel, cranks and straight seat pin. Tecalemit grease lubrication through-

Special designs and specifications quoted for by return.

All have brazed on mudguard eyes, pump pegs, chain rest, reflector eye and detachable and adjustable Chater Lea fork lamp bracket. All frames built to order.

TYPHOON.	Ladies or	Gents	 	 	 -	Cash	£3/15/-
STELVIO						**	£4/17/6
CURLEW							£4/19/6
TORNADO							£5/5/-
CYCLONE.							£5/5/-
CYCLONE.				 	 	**	£6/-/-
CYCLONE.				* *			£6/5/-
STANDARD.							£5/15/-
STANDARD.	B.S.A.		 	 * *	 	9.9	£6/-/-

Finishes are exactly the same as Complete Models by the same names and following is a list of extras:—

Chrome front fork tips where not included					6/6
Chrome rear stay ends, where not included					6/6
Chrome front forks complete, extra to chrome fork tips					6/-
Silver, Gold or Any Colour enamel finish, where black is	standard	٠			5/-
Flamboyant finish on heavy nickel plating, where enamel	is standa	rd			10/-
De Luxe Flamboyant finish on highly polished nickel pla	ting.	Any colour.	. A	lastin	g finish
of great lustre. Where Flamboyant is standard 20	- WI	nere ename			30/-

TANDEM frames and forks complete from £10, let me quote for your specification.

FORKS Only :	_	Black	Nickel plated ends and	All Nickel	Chrom. plated ends and	All chrome.
BRAMPTON		 14/6	crown 18/-	22/-	21/6	27/6
B.S.A		 16/-	19/6	23 6	23/-	29/6
CHATER		 16/-	19/6	23 6	23/-	29 6

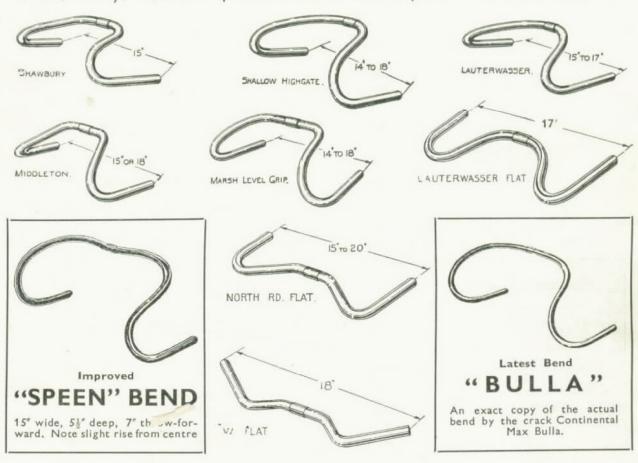
All prices include brazed on mudguard eyes.

Chater-Lea adjustable lamp bracket brazed on—1/- extra. Please state which side.



# HANDLEBARS

HERE are illustrations of the most popular bends to assist you in your choice. These bends are made specially for "Holdsworth" and are confidently recommended. We also supply Genuine OPPERMAN, Triumph, Sibbit, Bailey, Southall Special Bends and Anelay and Middleton Flats.



## HIDUMINIUM RR 56 WEIGHT SAVERS

This wonderful metal has definitely come to stay. It is quite as strong as steel and very much lighter.

Here is a special offer to enable you to fit Hiduminium to your new cycle. The following five Hiduminium fitments will be substituted for steel on any model for an extra cost of only 14/6.

 Handlebar
 ..
  $11\frac{1}{2}$  oz.
 Saving
 ..
  $12\frac{1}{2}$  ozs.

 Extension
 ..
 5 ozs.
 ,,
 ..
  $4\frac{1}{2}$  ozs.

 Seat-pin
 ..
 ..
 4 ozs.
 ,,
 ..
 4 ozs.

 Lamp-bracket
 ..
  $\frac{1}{2}$  oz.
 ,,
 ..
 1 oz.

 Wing-nuts (set of 4)
 ..
 2 ozs.
 ,,
 ..
 2 ozs.

TOTAL WEIGHT SAVING 11 lbs, ! ! EXTRA COST ONLY 14/6.

Carriage paid to any address in GREAT BRITAIN and NORTHERN IRELAND.

# GEAR TABLE

Number of Teeth on Chain- wheel	Number of Teeth Hub Cog	Diameter of Wheel.					
		26 in.	27 in.	28 in.			
42	13	84.0	87.4	90.5			
	14	78.0	81.0	84.0			
	15	72.8	75.7	78.4			
	16	68.2	70.8	73.5			
	17	64.3	66.7	69.2			
	18	60.6	63.0	65.3			
	19	57.5	59.6	60.9			
	20	54.6	56.7	58.8			
44	13	88.0	91.3	94.8			
	14	81.7	84.8	88.0			
	15	76.2	78.5	82.1			
	16	71.5	74.2	77.0			
	17	67.2	69.8	72.4			
	18	63.5	66.0	68.4			
	19	60.2	62.5	64.8			
	20	57.2	59.4	61.6			

Number of Teeth on Chain- wheel	Number of Teeth Hub Cog	Diameter of Wheel.					
		26 in.	27 in.	28 in.			
	13	92.0	95.5	99.0			
	14	85.4	88.7	92.0			
	15	79.7	82.1	85.8			
46	16	74.7	77.6	80.5			
	17	70.3	73.0	75.7			
	18	66.4	69.0	71.5			
	19	63.0	65.4	67.8			
	20	59.8	62.0	64.4			
	13	96.0	99.7	103.4			
48	14	89.1	92.5	96.0			
	15	83.2	86.4	89.6			
	16	78.0	81.0	84.0			
	17	73.4	76.2	79.0			
	18	69.3	72.0	74.6			
	19	65.7	68.2	70.7			
	20	62.4	64.8	67.2			



W. F. HOLDSWORTH is one of the founder members of the Light-weight Makers Association. This Association is composed only of actual manufacturers of Light-weight cycles. You can be certain, therefore that HOLDSWORTH cycles and tandems are made throughout in HOLDSWORTH WORKSHOPS.

# Guarantee 🗻

Guarantee that all Cycles and Tandems are built in my own workshops and are of first class design and made from the very best selected materials.

Should any defect which is due to faulty building appear in any machine within three years of date of purchase, which has not been caused by fair wear and tear, misuse, accident or neglect, I will make good such defect free of all charge.

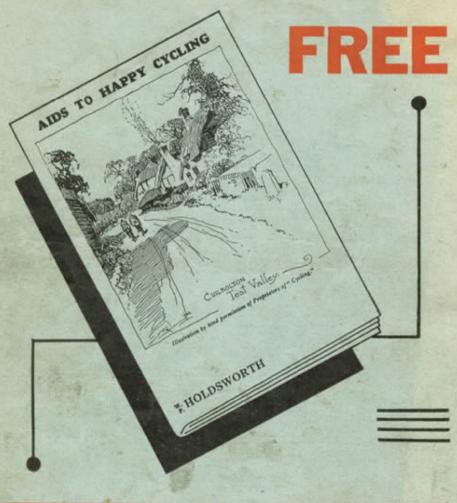
I do not hold myself responsible for any consequential damage or expense which may arise from the result of defective material or workmanship.

It is understood that I accept no responsibility for fittings such as Tyres, Saddles, Brakes, Hubs, Chains, etc., which are usually the subject of separate guarantee from the makers.

(M.O.) 65 down 16.

# SEND FOR THIS BOOKLET

its



This Booklet is the most comprehensive list of all cyclists' requirements, whether for self or cycle, ever issued.

You cannot afford to be without a copy if you mean to make the best of your cycling.

Ladies have a special issue edited by Mrs. Holdsworth.