



TRIUMPH

MOTOR CYCLES
1928



Triumph-Gloria Model Y Sidecar

THE chassis of the Triumph-Gloria Model Y Sidecar is of special design. It is built of finest quality steel tubing and is attached to the motor cycle at four points. The front of the body is suspended on coil springs and the rear on two-leaf Cox springs. This Triumph method of springing eliminates all shock and bumping. The pleasing lines of the coach-built sidecar have been designed to harmonize with Triumph motor cycles. The comfortable and roomy body is finished in blue and the upholstery is in leather cloth.

A spacious locker is provided behind the hinged seat back. The sidecar mudguard is sprung with the body and has a deep valance on the inside to protect the body from mud. A waterproof apron is standard. Interior dimensions: length, from back of seat, 4 ft.; width, 1 ft. 6½ in. Weight, 124 lb.



Triumph-Gloria Model D Sidecar

THE Triumph-Gloria Model D Sidecar makes a most attractive and comfortable combination when fitted to a Triumph Motor Cycle. The coach-built body is finished in blue with upholstery in grey and black antique-finish leather cloth. A wide, strongly built door ensures easy access and a spacious locker is provided behind the hinged seat back. The chassis is of proved Triumph design, having been repeatedly tested. It provides for attachment to the motor cycle at four points and embodies coil springs at the front and two-leaf Cox springs at the rear. This Triumph method of springing, together with the roominess of the sidecar body with its deep, well sprung seat, ensures car comfort for the passenger under all road conditions. A waterproof apron is standard. Interior dimensions: length, from back of seat, 4 ft.; width, 1 ft. 6½ in. Weight, 127 lb.

Prices

(See Great Britain and the Province of Ulster)

Model Y Sidecar with
Dunlop Good Tyres, 27½
375 in. W.G. £12 7 6

Model Y Sidecar with
Dunlop Good Tyres, 26½
375 in. W.G. £13 2 6

Lower delivery in British Isles, within 250 miles.

Model D Sidecar with
Dunlop Good Tyres, 27½
375 in. W.G. £13 7 6

Model D Sidecar with
Dunlop Good Tyres, 26½
375 in. W.G. £14 2 6

Lower delivery in British Isles, within 250 miles.

See the Triumph "Pennyworth" list on page 11.

Price includes delivery to any of the Company's Showrooms or Dealers' Showrooms throughout Great Britain and the Province of Ulster, and delivery to any of the Company's Showrooms in the Province of Ulster. The price is subject to the Company's conditions of sale. Delivery is subject to the Company's conditions of sale. All prices are valid by an order on the nearest company sales office or at the nearest office.



Lucas Electrical Equipment

Lucas "Magnym" Lighting Sets and bulb lamps are fitted as order on Triumph machines.

A turn of the switch, conveniently situated at the back of the head lamp, is all that is necessary to obtain brilliant road illumination, while, when occasion demands, alternative position afford a dim light and enable the rider to control the charging of the Lucas "Milan" acid-proof accumulator.

The set also includes the vibration-proof rubber-mounted Lucas tail lamp and a rear sidecar lamp of the concealed cable pattern, while the switch incorporates a centrifugal ammeter, thus keeping the rider informed of the amount of current, in amperes, entering or being discharged from the battery.

Lucas Acetylene Equipment

The Lucas Acetylene Pyrene sets, specially designed for Triumph machines, are of sound construction, and the head lamp has a carefully designed silvered mirror reflector, while a reflector extension is also fitted.

Then maximum road illumination is assured, while the generator incorporates a two-way riddle and is fitted with the Lucas quick-action carbide container and adjustable lens to the machine. The sidecar lamp, with an independent generator, shows a red light to the rear in addition to showing quite powerful forward illumination and the tail lamp, which throws a white light on the number plate and a red light to the rear, is fitted with a special slip which allows a tyre pump to be used to clear the gas jet.

The Lucas bulb horn is neat and compact and produces a pure penetrating note of good carrying power.

Illustration shows the acetylene set supplied for models V.P. 25, 45, 50 and T.T.



Triumph 4.94 h.p. N. de Luxe

SPECIFICATION

ENGINE .. 494 c.c. Triumph, cast-iron cylinder, 45 c.c. stroke, inlet and exhaust, overhead valves, 175 mm. V-twin valve, aluminium piston, valve timing for 1000 V primary advance or fixed at will in the usual manner.

TRIUMPH THREE-SPEED GEAR .. Road-orientated, tapered combination of fly and oil-bath-geared 14/42/52 gear combination from main shaft; 1000 rpm. 1st gear 17/27, 2nd gear 16/24, 3rd gear 15/21, 1st to 2nd 1.5, 2nd to 3rd 1.5.

CAHBORETTER .. Triumph semi-automatic, 1941 No. 2411/141.

FRAME .. New design, exceptionally strong, uncracked cast-iron, new patent Triumph spring, built-in with shock absorber, built-in heavy rubber, adjustable for 100-140 lb.

TYRES .. Dunlop 48 x 2-1/4 in. Cord 175B, road use.

TRANSMISSION .. Roller chain, Ford and new 175 cc. shaft in 1941. Cover in front chain, guard in rear chain. Heavy duty type shock absorber in front driving shaft.

CLATCH .. Hand-operated, ball thrust, push rod operated.

TANK .. General streamline, solid top, finished in black and anodized, polished, with steel bottom. Fuel capacity, 10.22, large filler, 1000 cc. capacity. Fitted at 1000 cc. 11.17000.

BROGS .. First, hand-operated, internal expanding spring, 200 mm. spring, 1000 cc. capacity. 1000 mm. spring, 1000 cc. capacity, 1000 mm. spring, 1000 cc. capacity.

LUBRICATION .. Triumph mechanical oil pump, with 1000 cc. oil capacity, oil pump, 1000 cc. capacity. 1000 cc. oil capacity, 1000 cc. capacity, 1000 cc. capacity, 1000 cc. capacity.

HANDGRABERS .. Sports pattern, adjustable, fitted, finished by hand and for 1000 cc. capacity. 1000 cc. capacity, 1000 cc. capacity, 1000 cc. capacity, 1000 cc. capacity.

FINISH .. Enamelled in best black on cylinder, head, frame, tank, engine and base-plate, 1000 cc. capacity.

WEIGHT .. For registration purposes. With 1000 cc. capacity, 1000 cc. capacity, 1000 cc. capacity, 1000 cc. capacity.

Equipped with or without Lamp, Accessory or Electric "Magdyno" Lighting Set, Lamps and Bell Horn as under.

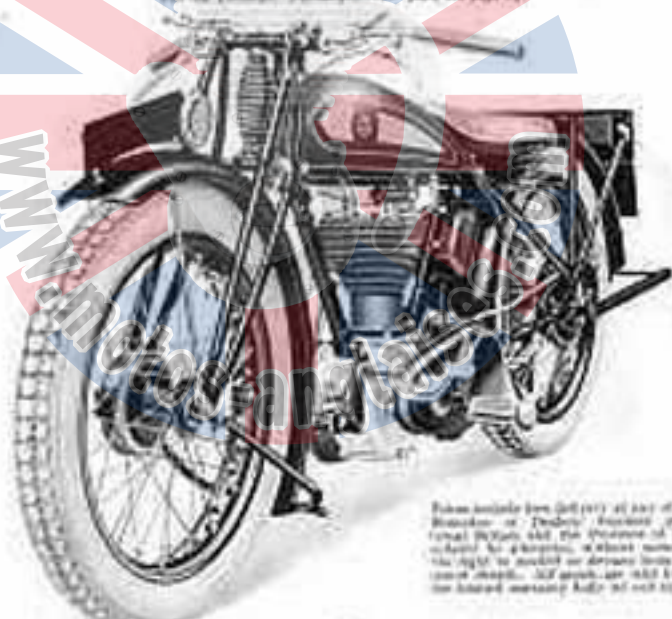
Prices (For Great Britain and the Possession of Ulster only)

Model	Price
N.4 Without Lamp and Horn	£224 17 6
N.4 With Lucas Auxiliary Lamp and Horn	£248 7 6
N.5 With Lucas "Magdyno" Electric Lamp and Bell Horn	£252 0 0

If ordered, the model may be supplied with engine, tank, and other accessories, as shown below.

Engine, tank and other accessories	£ 10 0
Tank, lamp, bell and horn	£ 10 0

Get the Triumph "Price" printed form on page 24.



Prices include tax (20%) at that of the Vendor's Residence or Dealer's Residence, including delivery (local delivery) and the Possession of Ulster, and are subject to alteration without notice. We reserve the right to amend or delete from specifications in future models. All prices are 1941 and are subject to the latest exchange rate and to the latest catalogue.

Triumph 4.94 h.p. N.P.

SPECIFICATION

ENGINE ... 494 cc. Triumph single cylinder 44.5 mm bore and stroke, capacity 47.7, 47.5 or 47.4 cc. valve, aluminium piston, roller bearing fly-wheel. A primary circuit is fitted in addition to the secondary circuit.

TRIUMPH THREE-SPEED GEAR ... Hand-operated. Special construction of fibre and of steel. Tailored to give the maximum torque with sports characteristics. Safety device, slipper lock, triple, double, double clutch, kick lever, kick start, combination, etc. 50-35-25 M.P.H.

CARBURETTOR ... Triumph semi-automatic type, No. 1001010.

FRAME ... Rigidly strong, incorporated exhaust pipe. New patent Triumph spring fork fitted with rubber tyre. Also new large bearing system, especially for multiple.

TYPES ... Double 27 x 2.75 in. Cool type, 2000 cc.

TRANSMISSION ... Baller chain; Freez and steel gear, push-on type in wide. Gear in front chain guard in rear chain. Oil seal over chain chamber on engine driving shaft.

CLUTCH ... Hand operated, full travel gear and operation.

TANK ... New design, fitted in black and specially painted, anti-rust lining. Extra strong legs for extra security. 7.5 gallon, oil capacity.

BRAKES ... Front, hand-controlled, internal expanding spring cone type, spring shaft mechanism. Rear, foot operated, internal expanding cone type.

LUBRICATION ... Triumph mechanical oil pump, with sight bowl, also auxiliary hand oil pump. General gas lubrication in beam, bearings, etc.

HANDLEBARS ... Sports pattern, adjustable. Hand levers in order and for mirror movement. Special Terry handle. Adjustable handlebar spread. Foot and toe studs, foot peg with suspension of foot and gear gear line adjuster.

FINISH ... Executed in best black or modernized chrome, rear, spades and base mounted parts.

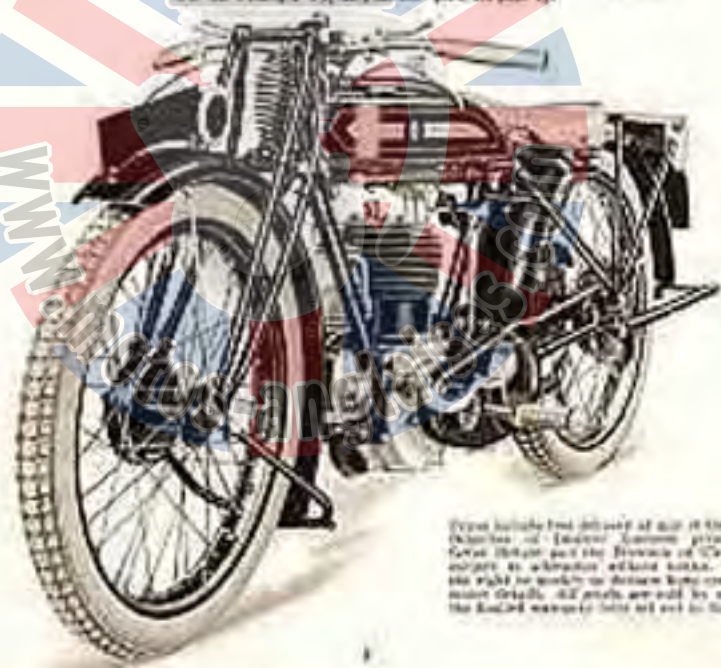
WEIGHT ... (Dry registration prepared) Without tank and accessories approximately 140 lb.

Equipped with or without Lucas Ampere or Dinos "Magnum" Lighting Set, Lamp and Bell Horn in order.

Prices (for Great Britain and the Province of Ulster only)

MODEL, N.P. 494 cc.	Cash Price
N.P.4 Without Lamp and Horn	£43 7 6
N.P.4 With Lucas Ampere Lamp and Horn	£45 7 6
N.P.4 With Lucas "Magnum" Electric Lamp and Bell Horn	£48 12 6

Fires, 4 supplied with machine: Torchlight	£ 4 0
Twin Gun Control	£ 4 0
Double set of 24 in. Cool Type, wheel on	£ 4 0
For the Triumph "T" accessories, see page 11.	



Price includes free delivery at door of the Company's Showroom at Luton, Bedfordshire, provided vehicle is not imported and the Province of Ulster, and any export or otherwise of the vehicle. We reserve the right to modify or discontinue any specification or price details. All prices are valid for an unlimited time in the United Kingdom and not for the Continent.