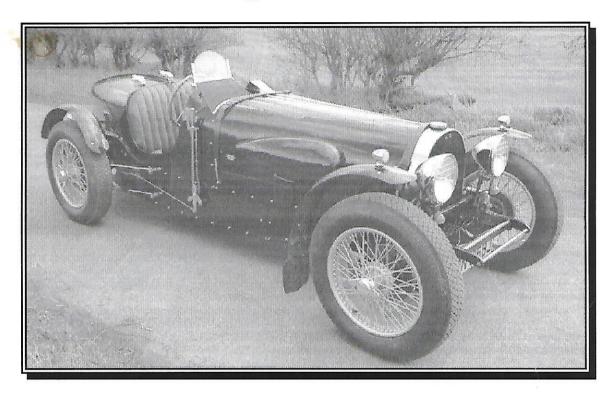
Jeal Jype 35, 59 and Jourer.



Specifications and Prices.

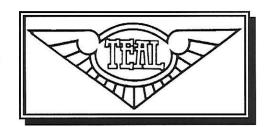
TEAL CARS TEAL LTD. 1994 061 973 8491

TEAL CARS TEAL LTD.

26, Garner Avenue, Timperley,

Cheshire. WA15 6AG. Telephone: 061 973 8491.

Mobile/Workshop: 0831 350347



Thank you for reading this brochure I hope we can further your enthusiasm for what we believe to be some of the best kits on the market.

With eight years of kit production behind us the Teal range now consists of the ever popular Type 35, the Jaguar powered Type 59 & the four seat Tourer.

All of the Teal range has the body work traditionally manufactured using Aluminium, hand wheeled, riveted & gas welded where required.

Our aim is not to produce perfect Replicas but to recapture some of the Style & Romance of the Legendary Bugatti Marque while providing modern standards of ride handling & safety.

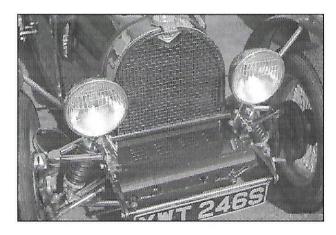
The Type 35 & Tourer Power Units are Leyland "B" Series plus Triumph, Nissan, or Rover "Straight Sixes". The Teal Type 59 uses Jaguar XJ6 power & has been described by one owner as "An Adrenalin pump on wheels"!

NEW FOR 1994

The chrome, unequal length, Wishbone suspension system used on the Type 59 is now available on the Type 35 & Tourer - POA.

Full builds.

Cars can of course be supplied built to your specification. The average price of a fully built Type 35 is £17500 + VAT, the Tourer is £19,000 + VAT & the



Type 59 approximately £26000 + VAT. At these prices we can deliver Type 35 & Tourer with reconditioned 2.5 litre Triumph power & Type 59 with reconditioned 4.2 litre XJ6 power.

After carrying out a comparison test between the Teal Type 59, Ronart & Kougar, Performance Car Magazine concluded, "The other two are good but the Teal is a work of art".

After the Mallory Park Press day July 93 in the company of Marcos, TVR, Caterham Cars & many other top specialist manufacturers "Autocar & Motor" said, "Without question the most exquisitely constructed cars of the day, built to painstaking detail, to be cherished & nurtured".

When you have completed your Teal you will be able to enjoy its fine ride & handling & appreciate the pride of having produced a motor car of truly outstanding beauty.

TEALS TYPE 35 & TOURER

Component selection.



<u>Power Units.</u> 1.8 B series. Marina or MGB.

The 1.8 series from the Marina range will give good performance even in standard single carb form & there are many companies specialising in tuning & tuning components for this unit.

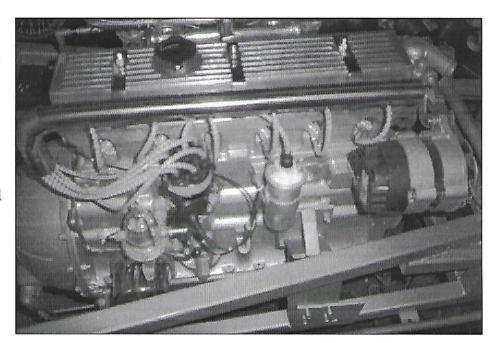
1.7 Ital.

The Ital unit will give good performance but does not have as much scope for tuning.

Triumph 2000/2500 Straight six.

Both these units provide the Teal with excellent performance. They are strong, reliable and very smooth running with that distinctive six cylinder exhaust note. Try to obtain the 4 speed gearbox with J type overdrive on third and top gear.

The overdrive gives the Teal a usefully long legged performance without loss of acceleration.



Rear Axles.

Because the Teal runs on 18 inch wire wheels it is necessary to use a differential of approximately 4.1:1. This can be obtained from the 1.3 Marina/Ital range. The complete 1.3 axle can be used, the brakes are the same size as the 1.8/1.7. The rear springs from the donor vehicle are not used The Teal has its own system of trailing arms & diagonal top links with Viva heavy duty coil springs (rear).

Front Suspension and Steering.

The front suspension from the 1.7/1.8 range should be used. The 1.3 range is fitted with torsion bar springs which are too soft for the Teal. A modified & reconditioned rack (Allegro) can be obtained from Teal cars. An Allegro steering column is also require & this is modified as part of the chassis kit.

The ride can be improved by the addition of telescopic dampers to the front suspension. We recommend Escort Mk 1 REAR Spax gas adjustable.



UNIT 29, PADGETS LANE, SOUTH MOONS MOAT, REDDITCH, B98 ORA. Tel: Factory 0527 524334, Mobile 0831 327871, Evenings 021 624 9443.

Projects Of Distinction are sole Agents for Teal Cars.

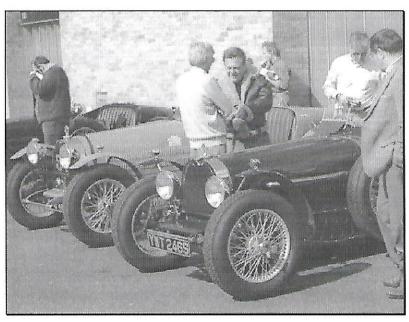
Projects Of Distinction. manufacture most of the major components for the Teal Range of cars.

MD. Bob Lewis is a founder member of the Teal Owners Club & one of our first customers.

Projects Of Distinction will, if you wish, build your kit to any stage of completion from rolling Chassis to full build.

TEAL OWNERS CLUB.

The Teal Owners Club is growing fast with over 120 enthusiastic members who enjoy getting together throughout the year at organised UK and European meetings.



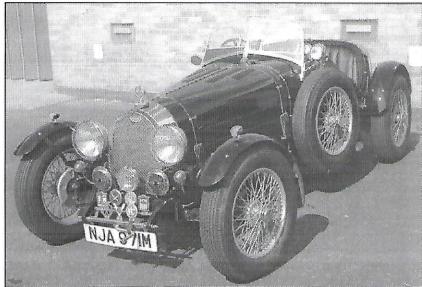
YOU DON'T HAVE TO OWN A TEAL TO JOIN (but we'd like you to buy one!). Just send your membership fee of £10 per year (cheques only please made payable to Teal Owners Club) to Mike Birch (Memb. Secretary), Cromer Mill, Cromer, Nr. Walkern, Stevenage, Herts. SG2 7QE.

TYPE 35 & TOURER.

Chassis Kit.

Comprises of semi space frame chassis, bracketed for BL 1700/1800 or Triumph 2000/2500. Circle polished Alloy bulkhead backed with best exterior quality 3/4" ply,

Floor, tail and seat support panels in best exterior quality 1/2" ply. Rear suspension arms and bushes plus modification to Donor axle & Steering column (Allegro). Price £1695 + VAT.



Type 35 with optional removable windscreen.

Body Kit.

Comprises of all alloy body panels pre drilled and ready for fitting to the chassis.

On the Type 35 the boat tail is formed by traditional wheeling and welding.

Cycle type wings are also formed on the wheel. The cockpit and wing edges are hand wired.

Dummy radiator shell (chrome on brass).

Cap and Teal badge.

All brackets and screws supplied for wings.

Price £2105 + VAT.

Wiring Loom.

Basic Loom fully labelled & designed to accept a variety of instrument and switch options. Price £170 + VAT.

If you prefer you can purchase your body chassis kit pre-assembled as one unit. First we paint the chassis then fit the bulkhead & woodwork (which is proofed prior to fitting). Your donor axle is then fitted to the chassis with new heavy duty Viva springs.

Finally we fit & trim all body panels. Price £4300 +VAT.

If you prefer, you can bring your rolling chassis back to us for just the alloy panels to be fitted.

The cost of the full body kit fitted in this way is £2500 + VAT.

Brake Pipe Kit.

Full set of copper Brake pipes & three way adapter. Price £74 + VAT.

Rolling Chassis Mechanics Kit.

To facilitate an easy build we can supply a rolling chassis mechanics kit.

This comprises of 4 track rod ends 2 trunnion kits, modified steering rack, (exchange unit required). Clamps for rack, 2 lever arm shock absorbers, (exchange),

2 rear wheel cylinders, wheel cylinder clips, brake pads and shoes, anti squeal shims and clips for pads, 2 brake discs, 2 front wheel bearing kits, calliper recon kit.

Price complete kit £296 + VAT.

Recon callipers are available if required £110 per pair + VAT (Exchange).

TEAL TYPE 59.

Body/Chassis Unit.

Comprises of steel chassis closely following the lines of the original.

3mm sheet steel centre section. 40\40 3mm box section front and rear frames.

Welded in floor, firewall, seat support &

backrest.

Bugatti style double Alloy bulkhead supporting scuttle panel beautifully circle polished & assembled with countersunk copper rivets as per original.

All body panels hand made in 16 swg Aluminium.

Traditionally wheeled, gas welded & hand riveted.

Cycle type wings with all brackets.

MGB donor axle required, modified to fit Teal suspension.

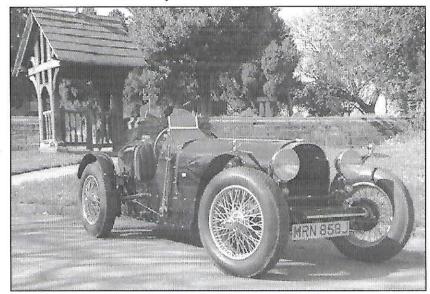
Price £5500 + VAT.

Due to the complex nature of the Type 59 Body construction we cannot offer the panels separate for home fitting.

If you wish you can purchase your chassis first & bring it back to us in rolling chassis form to have the body fitted.

The cost of Chassis & bulkhead is £2370 + VAT.

The body when fitted costs £3200 +VAT.



Suspension.

Comprises of chrome front A frames (4). (Ford Mk 2 Granada uprights & vented discs required).

Chrome rear trailing arms (4) & Panhard rod. All fixing bolts Urethane bushes etc. Steering column with bearings.

Price £560 + VAT.

Coilover dampers (4 required). £67 + VAT. Springs (4 required). £36 + VAT.

Petrol Tank

Made from 10 swg aluminium with Radiused edges & lapped joints.

Filled with "Explosafe", pressure tested & certified. Capacity: 20 Galls Imperial Price £435 + VAT.

Radiator

Custom designed and hand built brass tank. Thermostatically controlled, with electric fan

Complete kit including hoses. Price £475 + VAT.

Exhaust

Custom built & externally mounted exhaust system in polished stainless £485 + VAT.

Pedals

Complete brake clutch & accelerator pedal assembly £340 + VAT.

TEAL TYPE 59

STANDARD SPECIFICATIONS.

Engine

Classic Jaguar 4.2 litre XJ6, Compression ratio: 8.4:1

Carburettors Twin SU. Fuel 4 star leaded petrol

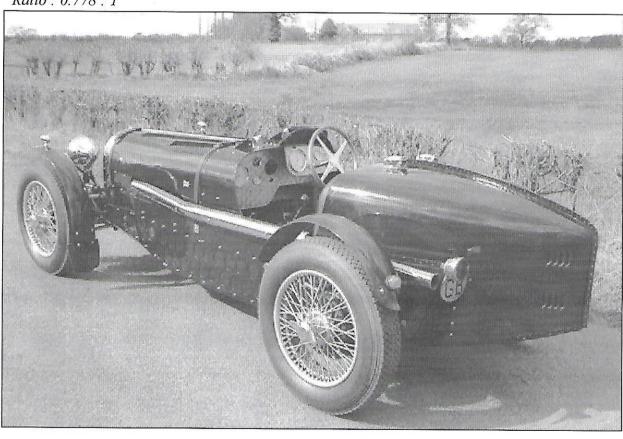
Gearbox

Jaguar, manual. 4 speed + reverse. Syncromesh on all forward gears. Overdrive: Laycock de Normanville

Ratio: 0.778:1

Steering

Rack-and-pinion (Fiat 127). Front Uprights, vented discs & callipers taken from Mk 2 Granada.



<u>Wheels</u>

Centre lock wires. 60 spoke, 18-inch. Chrome caps: two eared or continental

Dimensions.

WIDTH 59 inches(150 cm). HEIGHT. 47 inches COCKPIT WIDTH 31 inches(87 cm). LENGTH OVERALL 160 inches(406 cm) WEIGHT 17 cwt(864 kg).

<u>Tyres</u>

Michelin Super Confort 6.00-6.50x18. Speed rating: 180 kph (114 mph).

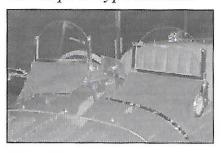
Performance.

B.H.P. 210. TORQUE 283 lb./ft at 3750 rpm. POWER/WEIGHT RATIO: 230 BHP/Ton TOP SPEED 143 mph (230 kph)

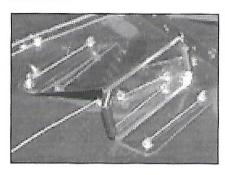
GP style screens, complete with rubber	
skirts all fixing screws & brackets	230.00
Windscreen Tourer or optional Type 35	430.00
Petrol tank Type 35	110.00
Petrol tank Tourer	55.00
Fuel tank sender	19.00
Filler neck & cap Type 35.	54.00
Dashboard, Circle polished Aluminium	90.00
Hide Seats Type 35.	360.00
Hide Seats Tourer.	685.00
Hood, Frame & side curtains Tourer.	695.00
18" Wire wheels silver grey each.	160.00
Splined adapters each.	28.00
Chrome 2 eared caps each.	14.50
Avon cross ply tyres 5.50x18 each.	79.00
Michelin Super Confort 5.50x18 each.	155.00
Tubes standard each.	12.50
Tubes Michelin each.	28.00
Grand Prix style racing mirror each.	49.50
Pair of leather bonnet straps.	58.00
Spare wheel straps & carrier.	69.00
Chrome on brass bonnet catches each.	17.00
Bugatti style Body keys (complete kit).	160.00
SU carbs reconditioned. (exchange, price	
can vary with type).	65.00
Replacement Bugatti Type 35 steering	
wheel	197.00
Boss for above	47.00
Floor mounted pedal assembly	
with balance bar.	395.00
Remote dual circuit servo for above	150.00
Complete radiator kit	
with cooling fan pipes and clips.	395.00
Souvenir Bugatti Radiator badge	50.00
Teal Dummy Calometer	50.00
Period replica "AA" badge	50.00
4 stainless steel bonnet protectors	32.00
Spark plug holder Bulkhead mounted	53.00
Powder coated, woven mesh stone guard.	86.00
ALL PRICES EX WORKS PLUS VAT.	
D . 1	

Prices may change without notice.

Grand prix Type screens.



Grand prix style Racing Mirror.



Teal dummy Calometer.



TEAL CARS, TEAL Ltd.

26 Garner Avenue. Timperley, Cheshire, WA156AG. Telephone 061-973 8491.

Mobile & Workshop, 0831-350 347.



Teal Type 35,59 and Tourer.

Thank you for reading this brochure. I hope we can further your enthusiasm for what we believe to be one of the finest kits on the market.

The Teal is certainly different. Its main appeal (apart from its stunning appearance), Is the fact that it is a high quality all aluminium body. No cheating, if a double curvature panel is required it is formed by the traditional method in the wheeling machine. If an edge needs finishing it is wired by hand. We get the satisfaction of a job well done and You get a car that should hold its value and will probably last a couple of lifetimes.

We cannot compete with other kit car manufactures in quantity but we believe we can more than hold our own in quality and this has to be an important factor in what has so often become a "throwaway" society.

Both the Type 35 and Tourer have now been improved in many areas. The Type 35 has now been lowered by 2 inches and both cars feature a much improved front end treatment with correctly shaped imitation dumb irons replacing the square box section on earlier models. The layout of the front lever arm support frame has been improved visually and now provides additional stiffens to an already strong chassis.

The dummy radiator shell is now made out of brass and has been subtly shaped to follow the line of the body. The front end treatment can be even further enhanced with the addition of our dummy front spring kit, cost £260.00 +VAT

The Fiat engine option has been replaced by the "Triumph Straight Six". This unit gives just the right combination of smooth, usable power combined with a wonderful exhaust note.

The Type 59 uses Jaguar XJ6 power & has been described by one enthusiastic owner as "an Adrenalin pump on wheels"!

After completing your Teal you will be able to enjoy its fine ride & handling & appreciate the pride of having produced a motor car of truly outstanding beauty.

The enthusiastic reception of our cars wherever they are seen just has to be experienced. I am fortunate to have a workshop in a delightful setting at a Cheshire country house. Callers are most welcome but by prior appointment only.

Please make initial contact via my home address or telephone number at the top of the page.

Assuring you our best attention at all times.

Regards, Bob Jones.

(Managing Director).

TYPE 35 & TOURER.

CHASSIS KIT.

5

Comprises of semi space frame chassis, bracketed for BL 1700/1800 or Triumph 2000/2500.

Circle polished Alloy bulkhead backed with best exterior quality 3/4" ply,

Floor, tail and seat support panels in best exterior quality 1/2" ply.

Rear suspension arms and bushes, bracketry for welding to donor axle.

(Alternatively, if you bring your Donor axle to our works, we will modify it free of charge).

Steering column (Allegro) modified on exchange.

Fixing screw kit. Cartridge of sealer. (floor to chassis).

Price £1695 + VAT.

BODY KIT.

Comprises of all alloy body panels pre drilled and ready for fitting to chassis.

On the Type 35 the boat tail is formed by traditional wheeling and welding.

Cycle type wings also formed on the wheel. Cockpit and wing edges hand wired.

Dummy radiator shell (chrome on brass). Cap and Teal badge.

All brackets and screws supplied for wings.

Price £2105 + VAT.

WIRING LOOM.

Basic Loom fully labelled & designed to accept a variety of instrument and switch options.

Price £170 + VAT.

BRAKE PIPE KIT.

Full set of copper Brake pipes & Three way adapter.

Price £74 + VAT.

ROLLING CHASSIS MECHANICS KIT.

To facilitate an easy build we can supply a complete rolling chassis mechanics kit.

Comprising of 4 track rod ends 2 trunnion kits, modified steering rack, (exchange unit required).

Clamps for rack, 2 lever arm shock absorbers, (exchange),

2 rear wheel cylinders, wheel cylinder clips, brake pads and shoes, anti squeal shims and clips for pads,

2 brake discs,

2 front wheel bearing kits, calliper recon kit.

Price complete kit £296 + VAT.

Recon callipers are available if required £110 + VAT (Exchange).

SEPARATE ITEMS

Handbrake (stainless steel).	£170.00
Grand Prix style screens.	
Complete with rubber skirts all fixing screws & brackets. (pair)	230.00
Windscreen 4 seater.	430.00
Petrol tank Type 35.	110.00
Petrol tank Tourer.	55.00
Filler neck & cap Type 35.	37.00
Dashboard circle polished from.	90.00
Seats Hide Type 35.	360.00
Seats Hide Tourer.	685.00
Hood, Frame & side curtains Tourer.	695.00
18" Wire wheels silver grey each.	160.00
Splined adapters each.	28.00
Chrome 2 eared caps each.	14.50
Avon cross ply tyres 5.50x18 each.	76.00
Michelin super confort 5.50x18 each.	134.00
Tubes standard each.	12.50
Tubes Michelin each.	23.00
Grand Prix style racing mirror each.	49.50
Pair of leather bonnet straps.	78.00
Spare wheel straps & carrier.	79.00
Chrome on brass bonnet catches each.	17.00
Bugatti style Body keys (complete kit).	160.00
SU carbs reconditioned. (exchange).	65.00
Replacement Bugatti Type 35 steering wheel complete with boss.	240.00
Floor mounted pedal assembly, non servo type brakes with balance bar.	
Includes 3 cylinders, reservoirs & all brake pipes.	
Type 35 Bugatti style pedals.	297.00
Complete radiator kit with special header tank.	
Cooling fan pipes and clips.	195.00

All prices + VAT.

TEALS TYPE 35 & TOURER.

COMPONENT SELECTION.

Power Units.

1.8 B series. Marina or MGB.

The 1.8 series from the Marina range will give good performance even in standard single carb form.

There are a great many companies specialising in tuning & tuning components for this engine. The power output can be increased considerably without sacrificing too much torque.

1.7 Ital.

The Ital unit will give good performance but does not have as much scope for tuning. It is necessary to use the Marina or Ital gearbox with either of these units.

Unfortunately the MGB box is too bulky to use in the Teal.

Triumph 2000/2500 Straight six.

Both these units provide the Teal with excellent performance. They are strong, reliable and very smooth running with that distinctive six cylinder exhaust note.

Try to obtain the 4 speed gearbox with J type overdrive on third and top gear.

The overdrive gives the Teal a usefully long-legged performance without loss of acceleration.

Rear Axles.

Because the Teal runs on 18 inch wire wheels it is necessary to use a differential of approximately 4.1:1. This can be obtained from the 1.3 Marina/Ital range.

The complete 1.3 axle can be used, the brakes are the same size as the 1.8/1.7.

The rear springs from the donor vehicle are not used.

The Teal has its own system of trailing arms & diagonal top links.

Front Suspension and Steering.

The front suspension from the 1.7/1.8 range should be used. The 1.3 range is fitted with torsion bar springs which are too soft for the Teal.

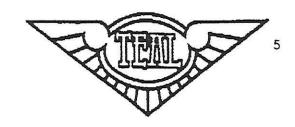
A modified & reconditioned rack can be obtained from Teal cars.

An Allegro steering column is required. This is modified as part of the chassis kit.

The damping can be greatly improved by the addition of telescopic dampers to the front suspension.

The dampers to use are Escort Mk 1 REAR.

We recommend Spax gas adjustable.



TEAL TYPE 59.

BODY/CHASSIS UNIT.

Comprises of steel chassis closely following the lines of the original.

3mm sheet steel centre section.3mm Box section front and rear frames.

Welded in floor, firewall, seat support & backrest.

Bugatti style double Alloy bulkhead supporting scuttle panel.

All body panels hand made in 16 swg Aluminium. Traditionally wheeled, gas welded & hand riveted.

Cycle type wings with all brackets.

MGB donor axle required, modified to fit Teal suspension.

Price £5500 + VAT.

SUSPENSION.

Comprises of chrome front A frames (4).

(Ford Mk 2 Granada uprights & vented discs required).

Chrome rear trailing arms (4) & Panhard rod.

All fixing bolts Urethane bushes.etc.

Steering column with bearings.

Price £560 + VAT.

Coilover dampers (4 required). £67 + VAT.

Springs (4 required). £36 + VAT.

RADIATOR: Custom designed and hand built brass tank.

Thermostatically controlled, with electric fan.

Complete kit including hoses. Price £435 + VAT.

EXHAUST.

Custom built & externally mounted exhaust system in polished stainless £485 + VAT.

PETROL TANK.

Made from 10 swg aluminium. Radiused edges & lapped joints.

Filled with Explosafe. Pressure tested & certified.

Capacity: 20 Galls Imperial. Price £435 + VAT.

PEDALS.

Complete brake clutch & accelerator pedal asssembly £340 + VAT.

TYPE 59 STANDARD SPECIFICATIONS

ENGINE:

Classic Jaguar 4.2 litre XJ6.

Compression ratio:

8.4:1

Water cooled

B.H.P.

210

Manual choke

Carburettors

Twin SU.

Battery 12 Volt

Fuel

4 star leaded petrol

GEARBOX:

Jaguar, manual. 4 speed + reverse.

Syncromesh on all forward gears. Overdrive: Laycock de Normanville

Ratio: 0.778: 1

STEERING:

Rack-and-pinion (Fiat 127 L/H drive type).

Front Uprights & vented discs taken from Mk 2 Granada.

BRAKES:

Dual circuit split front to rear.

Twin remote servo operation with front/rear bias

adjustable from cockpit.

Front discs: 11 in (28mm) diameter Rear drums: 10in. (25.5mm)

WHEELS:

Centre lock wires. 60 spoke, 18-inch.

Chrome caps: two eared or continental

TYRES:

Four tyres plus one spare with optional side

mounting.

"Road Type": Michelin Super Confort 600-6.5x18.

Speed rating: 180 kph (114mph).

"Track Type": Dunlop Racing Tyres

Speed rating: 230 kph (144mph).

DIMENSIONS.

PERFORMANCE.

WIDTH.

59 inches(150 cm).

TOP SPEED

143 mph (230 kph).

HEIGHT.

47 inches

B.H.P.

210.

COCKPIT WIDTH.

31 inches(87 cm).

TORQUE

LENGTH OVERALL.

160 inches(406 cm).

283 lb./ft at 3750 rpm. POWER/WEIGHT RATIO: 230 BHP/Ton

WEIGHT.

17 cwt(864 kg).