



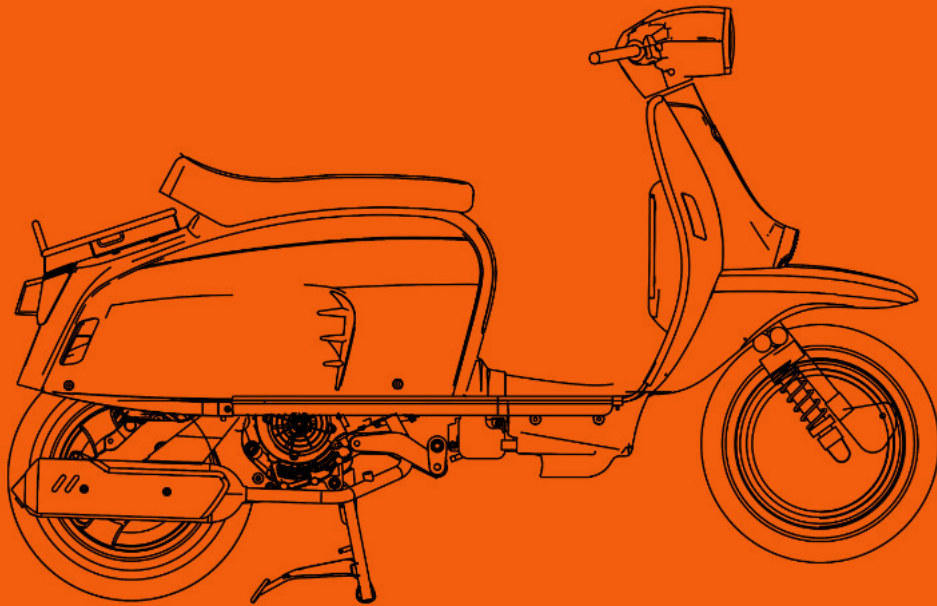
*Royal Alloy*  
Grand Tourer Series

Product Range 2022/23

## GT Series

*The GT was the very first incarnation of the Royal Alloy range of 'Classically' styled scooters and remains very popular in the UK marketplace purely as the entry to classic retro styling.*

*Now available only as an air cooled 125, the GT is seen as a workhorse steadily taking you reliably from A to B in style, no more, no less.*



## About us....

Royal Alloy are a British brand based in the North of England dedicated to the design, manufacture and marketing of totally unique 'classic' inspired scooters made to exacting standards utilising components from market leading suppliers.

Our lead designer studied Industrial Design Engineering at the Internationally acknowledged 'Central St Martins' in London and oversees the design development. Royal Alloy work with leading designers in Italy alongside our own internal team to enhance the International 'flair' of our brand.

Manufacturing takes place in ISO9001 accredited plants to exacting standards in order to meet many international homologation requirements.

Now we have all of the marketing hype covered, let us really talk about Royal Alloy!

We love scooters with petrol engines and especially those that ooze 'style' expressing the persona of the rider!

Do we ride scooters, yes! Indeed we ride all manners of two wheeled transport and enjoy them all - but in particular we enjoy the style and freedom of the scooter - especially the Royal Alloy scooter - check our mission to be not only environmentally friendly, essentially trendy, we are unique, we do not follow others, we make our own journeys so why not join us....

...Enjoy Life!





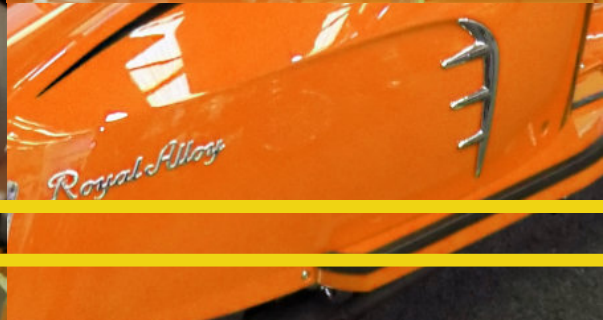
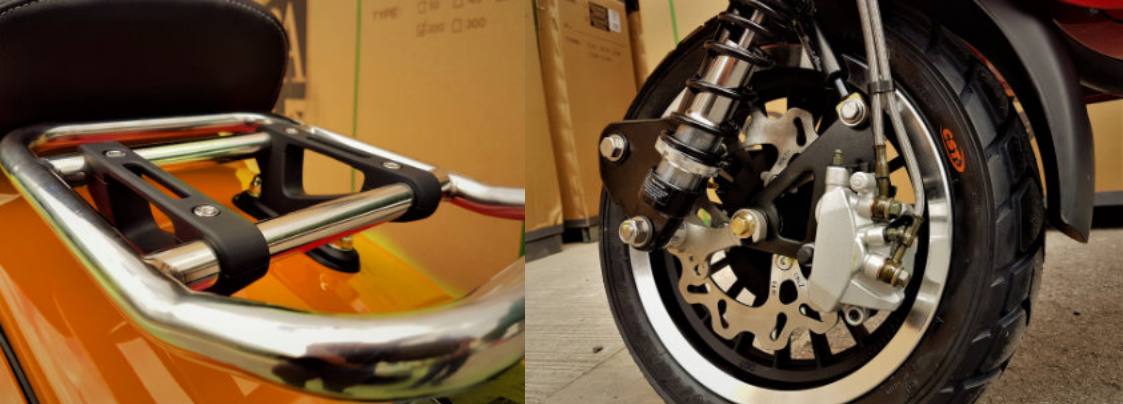
## A Real Classic

The GT has an ABS Body, is lightweight , corrosion free, low cost, making the GT the ideal entry level model - maintains Real Retro look and the chassis shared with the rest of the Royal Alloy family.

The GT shares the same main chassis with surefooted 'Anti-Dive' suspension at the front and powerful CBS braking systems as the rest of the air cooled Royal Alloy ranges. The GT has been progressively upgraded since it was launched and now features full LED lighting with cast aluminium headset and an incredibly bright all LED trapezoidal headlamp.

Royal Alloy exists because of an appetite & passion for classically styled scooters, a passion shared by ever growing numbers of riders wanting the convenience of a modern machine while reflecting a halcyon era . From occasional days out to rally life, Royal Alloy has found a home with everyone from enthusiasts to those finding their own journey. join us, for we don't follow, we're making our own journey.....





**Modern...  
Technical...  
Reliable... Fun!**

Clean 'classic' lines true to the origins of scooting in the 1960's and 70's, infused with modern technology to ensure safety, reliability and low cost 'fun' transportation for the next millennia - join us on our journey into the future.....



*Please note: The GP Series is available in many colour options. Colour availability depends upon your geographic area, for full colour options available in your area, please see your regional website.*



# Royal Alloy

*Beautifully crafted, thoughtfully designed*



# GT125N

Two-tone or flat colour paint options



# Royal Alloy in the news

With promotion and publicity through press and on line Royal Alloy pursue a continuous global campaign of awareness and encourage all distributors and owners to participate





## Customs and concepts...

We live today, we dream of yesteryear, we ride, we think, we eat, we sleep, we enjoy, we are unique, we choose our own destiny, now let us be part of a journey into the past where freedom was 'cool' and the scooter was that freedom - join us on our journey into the past...



## Accessories



Stainless Homologated Full System



Custom Rear Mudflap (instead of Rear fender Custom)



Black Ceramic Homologated Full System



Round Headlamp Custom Screen



Rectangular Headlamp Custom Screen (instead of the Quadrate)



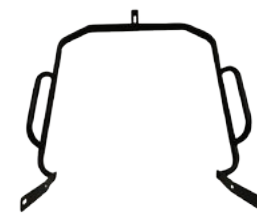
Back Rest Black/Chrome



Front Rack Black/Chrome



Rear Panel Protectors Black/Chrome



Front Panel Protector Black/Chrome



\*N.B. Accessories range may differ depending upon local requirements / legislation

## Technical Specification

### ENGINE

### GT125

Engine Type	Single , Air Cooled 2V SOHC
Displacement(cc)	124.6cc
Bore X Stroke	52.4/57.8
Compression Ratio	10.5:1
Max Net Power (kW/r/min)	7.2kw / 7500rpm
Max Net Torque, Rate (Nm/r/min)	9.2Nm / 7000rpm
Fuel System	Delphi EFI
Battery	12v, 9.0Ah

### FRAME / BODY

Frame	Steel Space Frame / Steel Body
Front Suspension	Double Pre-Load Hydraulic / Anti-dive
Rear Suspension	Single Adjustable Hydraulic Coil
Braking System	Combined (CBS) Braided Hoses
Front / Rear Disc	220mm Disc
Front Tyre:	Tubeless 110/70-12
Rear Tyre	Tubeless 120/70-12
Headlamp	LED
Rear Lamp	LED
Dimensions	1845mmX670mmX1115mm
Ground Clearance	330mm
Unladen Weight	130kg
Max Permitted Weight	280kg
Fuel Capacity	10.5l
Wheelbase	1390mm
GP	770mm
Emissions Compliant	Euro 5 Compliant e. & o. e.







Dealer Stamp Area



*Royal Alloy*

**Grand Tourer Series**

**R.A. Engineering Co. Ltd. Website: [www.royalalloy.com](http://www.royalalloy.com)  
Email: [info@royalalloy.com](mailto:info@royalalloy.com)**