VespaGts PRODUCT BOOK

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A TIMELESS STORY

HISTORY, LIFE CYCLE

CUSTOMER PROFILE

DEMOGRAPHIC INFORMATION, PSYCHOGRAPHICS INFORMATION, TRIBE EXPANSION

THE NEW VESPA GTS

CONCEPT, PRODUCT DESCRIPTION: TOP QUALITY DESIGN, TOP CLASS EQUIPMENT, CUSTOMER-CENTRIC APPROACH, OTHER FEATURES, TECHNICAL SPECIFICATION

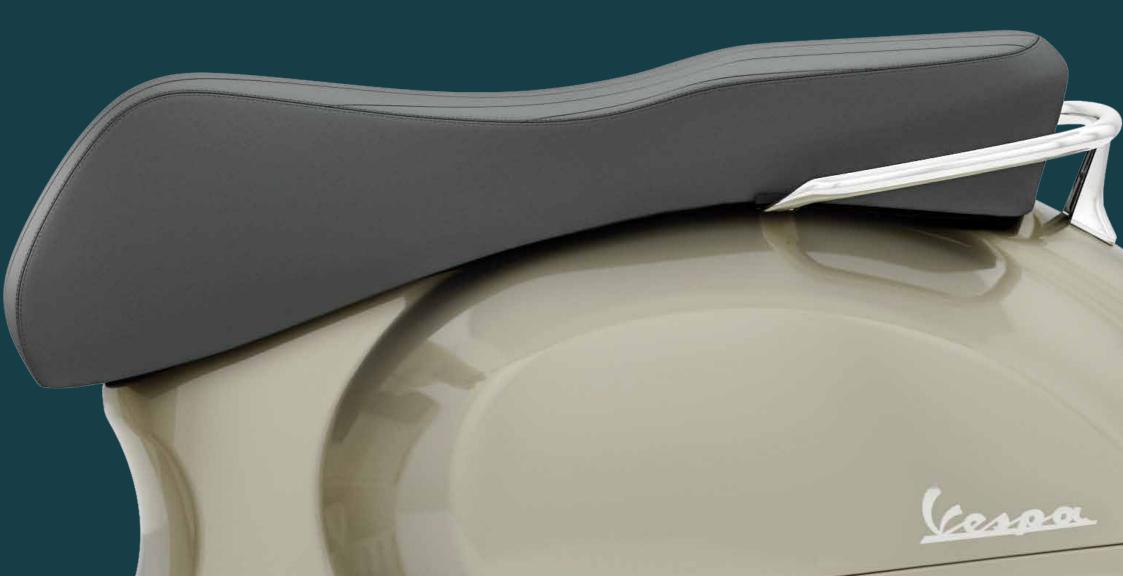
VESPA GTS RANGE

GTS, GTS SUPER, GTS SUPERSPORT

ACCESSORIES COLLECTION

LOADING, WIND PROTECTION, COMFORT, SAFETY & PARKING, AESTHETICS, PERFORMANCE, TECH

A Timeless Story



A TIMELESS STORY: HISTORY



From the moment it burst onto the scene in a nation that was in a post-war rebuilding phase and brimming with ideas, creativity and hope, Vespa has represented a zest for life and a desire to embrace the future. It has become an icon of freedom and emancipation for young people the world over, combining effortless, distinctive Made in Italy style with cutting-edge technology.





A TIMELESS STORY: HISTORY



For years, Vespa has won over entire generations with its charisma that transmits freedom and its unconventional style. In its intense history, Vespa has been the protagonist of cultural and social revolutions, musical and custom movements, cinematic films, works of art and songs. It has dictated fashion and trends and it has transcended frontiers to conquer the entire world, an icon of unique design and values of environmental awareness and independence.



A TIMELESS STORY: LIFE CYCLE

MARCH

It was the first Vespa of the third millennium, the first Vespa to adopt a liquid-cooled engine and the 12-inch wheels with a fully disc brake system.



o MAY

Vespa Gts production begins in Asia. To answer the increasing request of the Region the Gts manufacturing starts in Vinh Phuc plant. The kickoff is with 125cc and 150cc air-cooled models and during the years the production has always been enhanced, with the introduction of iGet engines and Gts 300cc model.



• OCTOBER

New 125cc and 150cc i-get engines that significantly improved fuel consumption and adopted the new Piaggio patented Start & Stop technology (RISS).



- 2003 — 2005 — 2013 — 2014 — 2016 — 2019 -

OMAY



Gts 250 i.e. overcame a taboo that had been resisting for years, offering for the first time a displacement that went over 200 cc and used electronic injection. It conquered by right the role of "Vespone" with a sporty soul. Some aesthetic details underlined this character.



• AUGUST

Design was combined with a lot of technological features which were absolute novelties for Vespa. The new Gts were in fact equipped for the first time with ABS and ASR for traction control, and with the VMP (Vespa Multimedia Platform) to use the smartphone as an extension of the dashboard, through a USB port and a free Vespa APP.



O FEBRUARY

The ultimate evolution: Vespa Gts were equipped with the new 300cc hpe, the concentration of technology calibrated to support performance and control of fuel consumption. New state-of-the-art technological elements have been introduced such as full LED lights and a new color TFT dashboard that integrates Vespa MIA connectivity and the innovative navigation system with pictograms.

19 YEARS YOUNG

Vespa Gts represents the perfect link between Vespa heritage and contemporary mobility.

A TIMELESS STORY

IN 19 YEARS OF LIFE, MORE THAN 400,000 VEHICLES WERE SOLD WORLDWIDE







CUSTOMER PROFILE PSYCHOGRAPHICS INFORMATION

They are Vespa Enthusiasts

THEY ARE NOT LOOKING FOR A SIMPLE MEANS OF TRANSPORT. THE BIKE THEY BUY NEEDS TO BE THE MOST EXCLUSIVE, ICONIC AND WITH THE NEWEST TECHNOLOGIES. DEFINITELY SOMETHING THAT IS NOT FOR EVERYONE, OUT OF THE NORM, UNIQUE. YET, AT THE SAME TIME, MUST BE RECOGNIZABLE AND ELEGANT. AESTHETICS AND DESIGN ARE WHAT CATCHES THEIR ATTENTION. THEY USE VESPA ON EVERY OCCASION AND LOVE TO COLLECT IT. THEY OFTEN HAVE MORE THAN ONE. THEY ARE FASCINATED BY ITS ICONIC DESIGN AND THE CONNECTION TO THE HERITAGE.

«I OWN AND NORMALLY USE A VESPA 300 GTS SUPER. I OWN A VESPA 50 FROM THE 80'S AND A 125 PX WELL TAKEN CARE OF IN THE GARAGE AND THAT I ONLY USE IN MOTORCYCLE RALLIES».

«IT RELAXES ME TO RIDE MY VESPA AND AS SOON AS I'M FREE FROM COMMITMENTS I WANDER AIMLESSLY. OFTEN WITH FRIENDS BUT ALSO ALONE».

CUSTOMER PROFILE TRIBE EXPANSION



Tribe Expansion

CLASSIC & SUPER

HERITAGE

The Quiet Classicists

Confident, understated connoisseurs of luxury. They value classic and timeless pieces over flashy trends. They prefer well-known brands with rich heritage over niche brands.

Age: 40-45 Passion points:

- · Classic Sports (e.g. tennis, golf)
- Arts (e.g. high-end film photography, audio phile)
- Fashion & Accessories (heritage brands)
- Fine Dining Experiences

SUPERSPORT

SPORTIVE SOUL

The Sophisticated Aficionados

They thrive on individualism and want to demonstrate their strong sporty personality and sophistication. Yet they know how to do "just right", never trying too hard or too little.

Age: 35-40 **Passion points:**

- High Adrenaline Sports (e.g. F1, MMA, e-sports)
- Travel
- Fashion & Accessories (luxury athleisure, activewear, streetwear brands)

The New Vespa Gts



CONCEPT



Vespa Gts is a perfect balance of elements that have always made it an inimitable vehicle in the world of two-wheelers: perfect style combined with a unique and distinctive character, timeless design embellished with elevated details, technologically advanced engines which pay attention to environmental sustainability.

The new Gts maintains the current, distinctive and winning concept, dimensions and engines and it strengthens even more the image of exclusivity and premiumness by increasing the perceived value and the quality of construction

It also improves the product competitiveness with new contents that increase the technological image of the vehicle.

The new Gts range creates a stronger range differentiation, amplifying the exclusivity of every single versions, different aesthetic elements to satisfy the taste of each customer.



PRODUCT DESCRIPTION



01.



TOP QUALITY DESIGN

Totally renewed, modern, distinctive, premium with a quality level never achieved before.

02.



TOP CLASS EQUIPMENT

A superior level in technological features.

03.



CUSTOMER-CENTRIC APPROACH

A Vespa for each customer and their own style/demands.



The Secret of Vespa

SUBTLE IMPROVEMENTS THAT MAKE A DIFFERENCE!

Vespa aficionados know that details are everything and the new Gts embraces this point of view. The new vehicle keeps the classic charm and lines, elevating the care, even to the items that may not be noticed at a first glance.





Always Original and Immediately Recognizable

Vespa is a way of being and a state of mind, besides being a means of transportation. It embodies a unique approach to life: spontaneous, youthful, elegant, stylish and positively irreverent. Gts shares this attitude.

The Piaggio Design Center was to safeguard it, reinvigorate it and increase the perceived quality, constantly evolving and experimenting with skilful touches of novelty, making Gts modern but respecting the charm and authenticity typical of its style.









The Lights

Vespa Gts has a new and more appealing image thanks to the new technological solutions with which it's enriched.

The front, which through the design of the full LED headlamp makes the Vespa Gts unique, is more modern and more technological thanks to the new full LED lights position and turning indicators.

Also, at the rear of the vehicle, the new full LED tail lamp and turning indicators make the Vespa Gts unmistakable even in the rear view.





Front View



Very clean front shield with new body frame.



New mirrors design with better fixing of the mirror stems to the handlebar.



New crest on the new mudguard.



The signature Vespa "tie" has been redesigned with new shape and details.





Lateral View



New lateral grid design.



12" front and rear wheels, a good match between safety and maneuverability.

The rims keep the traditional 5-spoke shape, yet the design is now renewed to be more elegant and dynamic



New plastic side that helps to slender the whole side of the vehicle.





VESPA GTS ALWAYS STANDS OUT FOR THE REFINEMENT AND ELEGANCE OF ITS FINISHING. NOW, A CAREFUL AND INNOVATIVE STUDY OF THE MATERIALS AND DETAILS CREATES SURPRISING COMBINATIONS THAT ENHANCE THE DIFFERENT SOULS OF GTS. THE ELEMENT MIX WITH ONE ANOTHER TO CREATE SOPHISTICATED EFFECTS: ELEGANT, SPORTY, TECHNOLOGICAL.



ELEGANT

The Saddle

The new saddle has been improved not only in ergonomics but also in materials, always chosen having riders' needs in mind.

Carefully selected seams, materials and texture give the saddle a well-refined image.

The shape has been designed to offer maximum comfort to the rider and passenger.



DYNAMIC



SPORTY



Dashboard & Backshield

The handlebar is completely new, showing aesthetic improvement and conveying attention to detail.

The new dimensions, handgrips and switches are the result of important ergonomics and functionality research, ensuring simpler and more immediate vehicle management.

The back shield is also completely new, enriched with the new practical knob for the keyless system which replaces the classic ignition switch and with the integrated bag hook.

This contributes to improve both perceived quality and aesthetics.





Keyless System

Gts has the keyless system as standard.

It allows the rider to keep the key fob pocketed when unlocking, locking and starting the vehicle. Once connected, the welcome logo lights up on the dashboard to signal electronic key recognition by the ECU.

Dedicated buttons on the electronic key, open the under seat and make remote use of the Bike Finder function. This function ensures the vehicle is recognizable even at a distance, activating both the turn indicators.





Keyless System

01.



02.



03.



04.



THE KEY

Using the button on the remote control, the users can activate Bike Finder and easily find their scooter or activate the vehicle with the electronic key still in their pocket.

THE IGNITION SWITCH

On the back-shield, the classic ignition switch is replaced by a practical knob, which requires only a light touch to connect the vehicle ECU to the electronic key.

THE KEY RECOGNITION

Once connected, a "Welcome/ Goodbye" message is shown on the screen, and it is the signal that the electronic key has been recognised by the vehicle. THE START

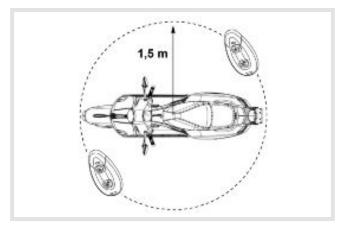
Once recognition has taken place, the knob can be turned to the «ON» position and the engine can be started by pressing start.



01.



02.



03.



using it, the starter switch must be enabled 1.5 meters from the receiving control unit. following the procedure of authentication between the vehicle and the remote control.

The starter switch is situated on the back. For the authentication procedure, the remote shield plate near the bag hook. Before control must be within an area of about

PASSIVE RECOGNITION OF THE REMOTE CONTROL

If the remote-control battery is completely flat or if there are external radio interferences, recognition in standard remote keyless mode, cannot take place. The system is equipped with passive recognition used to start the vehicle just placing the remote control in contact in the indicated area, above the front case.



Instrument Panels



NEW ANALOG-LCD

The all-new instrument panels allow the complete control of all the main on-board information. They have been designed to offer more refined finishes with a higher level of perceived quality.



Analog-Lcd Instrument Panel

GTS / GTS SUPER / GTS SUPERSPORT

The main instrument panel of the Gts range represents a perfect combination of tradition and innovation. Vespa Gts adopts an elegant and sporty instrument panel, according to the different versions.

The instrument panel is characterized by an analog-LCD display (3") which shows all the most important information in a simple and easy-to-read way. When turning on/off the vehicle, the display shows the "Welcome/Goodbye" message.

TRIP INFORMATION

Thanks to the practical joystick MODE positioned on the left side of the handlebar, it is possible to access the multifunction panel that provides the user with a series of useful information to manage the trip, such as instant and average consumption, maximum and average speed, total and partial odometer, range and status of battery charge.



"VESPA MIA" CONNECTIVITY

The digital instrumentation allows to manage connectivity, for example to signal the notification of an incoming call and message thanks to the dedicated icons and the two text lines (13 characters each) MIA - STANDARD ON GTS 300 SUPER SPORT ONLY, ACCESSORY ON GTS 300 AND GTS 150 SUPER



Analog-Lcd Instrument Panel: Analog Section

GTS / GTS SUPER / GTS SUPERSPORT



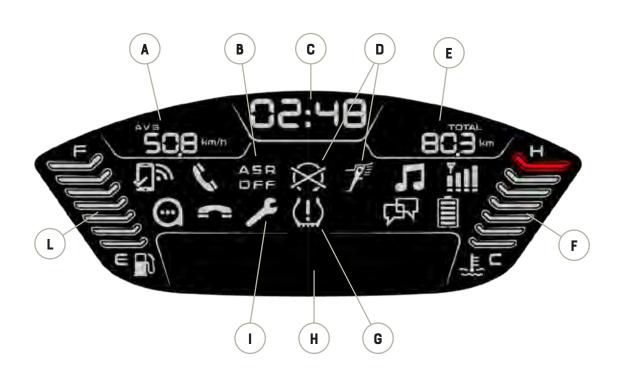
WARNING LIGHTS

- A. FUEL RESERVE
- B. ABS
- **C. IMMOBILIZER LED**
- D. OIL PRESSURE
- E. TURN INDICATOR
- F. ENGINE FAILURE
- G. HIGH BEAM



Analog-Lcd Instrument Panel: Lcd Section

GTS / GTS SUPER / GTS SUPERSPORT



WARNING LIGHTS

- A. MULTIFUNCTIONAL PANEL
- B. ASR LIGHT
- C. CLOCK (24H) / TRAVEL TIME
- D. LATERAL STAND LIGHT- WARNING ENGINE IGNITION PROHIBITED
- E. ODOMETER (KM/H OR MPH)- TRIPS
 (TOTAL AND PARTIAL) (KM/H OR MPH)
- F. COOLANT TEMPERATURE GAUGE
- **G. PROVISION FOR TYRES LOW PRESSURE ICON**
- H. INFO AND VESPA MIA NOTIFICATION AREA
- I. SERVICE LIGHT
- L. FUEL LEVEL



Analog-Lcd Instrument Panel: mode joystick

GTS / GTS SUPER / GTS SUPERSPORT

The MODE joystick allows to display information on the multifunction panel.

It also allows navigation within the "SETTING MENU" and setting the various parameters. This is possible by pressing or moving the joystick in various directions with short or long press.

For example, by briefly pressing the MODE joystick to the left, the following information will be displayed:

- INSTANT CONSUMPTION
- AVERAGE CONSUMPTION
- AUTONOMY
- AVERAGE SPEED
- FULL SPEED
- BATTERY CHARGE STATUS





Using the MODE button, the rider can set the language (Italian and English), the clock and the brightness and manage the Vespa MIA system when available.



Analog-Lcd Instrument Panel: Connectivity

GTS / GTS SUPER / GTS SUPERSPORT

The instrument panel has been designed to make the best use of all on-board connectivity functions.

Through Vespa MIA and Vespa App, with the connection between the vehicle and the smartphone, the rider has access to many functions, in complete safety, thanks to the notifications displayed on the LCD screen.

The new instrument panel displays all the management and connectivity info:

- 1. INCOMING PHONE CALLS
- 2. MISSED PHONE CALLS
- 3. INCOMING NOTIFICATIONS
- 4. MUSIC MANAGEMENT

By pressing the joystick MODE on the left-hand block, the user can manage all the connectivity features.













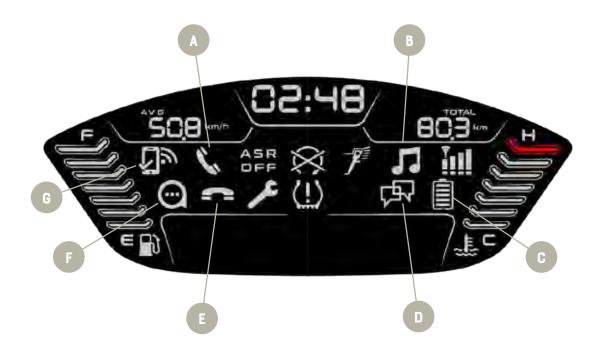
Analog-Lcd Instrument Panel: Connectivity

GTS / GTS SUPER / GTS SUPERSPORT

VESPA MIA FUNCTIONS

Optional on Gts and Gts Super (Vespa MIA to be installed as accessory):

- A. INCOMING PHONE CALL
- **B. MUSIC MANAGEMENT**
- **C. SMARTPHONE BATTERY INDICATOR**
- D. MESSAGE NOTIFICATION
- E. MISSED PHONE CALL
- F. SMARTPHONE CONNECTED TO VESPA MIA (MIA LOGO)
- **G. SMARTPHONE CONNECTED TO BLUETOOTH**





New Switches

The handlebar is completely new. The new dimensions are the result of important ergonomics and functionality research, ensuring a better stability of the vehicle at high speed. The new handlebar controls are designed as a separated parts recalling the gear switchers of the Vespa tradition. The new switches are perfectly integrated into the handlebar shape and ensure a simpler and more immediate vehicle management.



THE LEFT-HAND SWITCH

- A. HORN BUTTON
- **B. TURN INDICATOR SWITCH**
- **C. MODE JOYSTICK**
- D. LIGHT SWITCH



THE RIGHT-HAND SWITCH

- A. STARTER BUTTON
- B. ASR SYSTEM ACTIVATION/DEACTIVATION BUTTON
- C. EMERGENCY STOP SWITCH RUN-OFF (300CC)/ START AND STOP ACTIVATION/DEACTIVATION BUTTON (125CC)
- D. SADDLE OPENING BUTTON



Vespa Gts is a vehicle with a high level of safety thanks to its proverbial maneuverability, the 12" wheels and the front and rear disk braking system.

NEW FRONT SUSPENSION SYSTEM

The technical equipment of the Vespa Gts adopts a new suspension which, while maintaining the classical single arm with pin pulled, in the Vespa tradition, has been totally redesigned in order to reduce frictions during run, offering comfortable and stable riding experience even on the bumpy road and at high speed.

REAR SUSPENSION SYSTEM

The technical layout with dual hydraulic shock absorbers, with coil spring and preload with 4 position height adjustment, is confirmed.





Safety

BRAKING SYSTEM

The new braking system, thanks to:

- THE NEW BREMBO BRAKE PUMPS
- THE NEW BRAKE CALIPERS

allows a marked improvement in braking performance.

The end result is a reduced braking distance: the vehicle passes from 80 to 0 km/h in 32,9 meters with front brake only.

Front disc: 220 mm; Rear disc: 220 mm

BRAKING DISTANCE (METERS)		
	GTS MY2019	GTS MY2023
Vehicle stop from 40km/h (front brake)	9.2	8.5
Vehicle stop from 80km/h (front brake)	35	32.9

ABS

The technical layout is confirmed. Each wheel is equipped with a detection system (a sensor and a phonic wheel) that instantly measures speed and deceleration and, if one of the wheels decelerates significantly in relation to the vehicle, it activates the ABS system avoiding locking and ensuring stability and efficient braking.

ASR

The technical layout is confirmed. It uses the ABS electronics and sensors to compare the speed of rotation of the two wheels.

When the sensors detect excessive speed of the rear wheel compared to the front one, the control unit intervenes cutting the engine toque by spark advance reduction and, if necessary, also on the injection system to prevent slippage and prevent loss of vehicle control.



Full Led Lights

- NEW FRONT AND REAR LED TURN INDICATORS
- NEW LED FRONT AND REAR POSITION LIGHTS
- NEW LED BRAKE LIGHT
- NEW LED LICENSE PLATE LIGHT
- LED HEADLAMP

Thanks to the Full LED lighting system, the visibility of the vehicle is increased, especially at night.

The advantage of LED lighting lies in high luminous efficiency, energy savings and longer life than the traditional bulb.







Steel Is Strong and Sustainable

MADE OF PRESSED STEEL SPOT WELDED AND ARC.

Steel is a 100% recyclable material, which can be recycled over and over again without losing any of its original properties.





Vespa is a way of being and a state of mind, not just a means of transportation. It's not simply a mobility tool but a reflection of personality, an extension of the rider's attitude. Vespa is the enabler and the enhancer of experiences, the coolest way of amplifying journeys.

Being part of this philosophy, the new Gts range has been designed to match the style and values of those that set their own paths and trends, welcoming change on their own terms.





Gts, the Classic

THE ORIGINAL ELEGANCE OF VESPA, SOBER, ESSENTIAL, SOPHISTICATED

The simplest Vespa for the ones who require the clean, authentic and straightforward Vespa essence.



Glossy and brilliant metallic colors, with an eye to the Vespa tradition and to the future



Chrome plating that add elegance and brilliance



Coordinated seat and interior



Gts Super, the Contemporary

A CONTEMPORARY TOUCH REFERENCING MEANWHILE TRENDS AND TRADITION

Aware of what Vespa represents, the customers want a scooter that is easily recognizable by their peers, but which remains "faithful" to the Vespa heritage, with aesthetical features that makes the usage more comfortable.



Glossy and pastel colors, in line with Vespa sporty tradition



Chrome plating that add elegance and brilliance



Coordinated seat and interior



Gts SuperSport, the Sporty Soul

INTRIGUING LOOK WITH A STRONG SPORTY PERSONALITY

A Vespa that speaks to a grittier and more dynamic ride, for those who have a powerful and energetic attitude.



Sport design with glossy and matte colors



Insert in carbon-look and finishes in glossy black. Sport graphics



High quality saddle materials with contrasting stitching





Performance

15OCC I-GET ENGINE

The new, powerful 150cc is a single cylinder engine, 4 stroke, 4 valve, electronic injection, liquid cooled, and can deliver maximum power of 15,6 HP / 8,250 rpm and maximum torque of 15.0 Nm at 6,500 rpm ensuring a quick response to the throttle thanks to the high torque available at low rpm.

The patented Start & Stop system completes the technical framework.

The RISS (Regulator Inverter Start & Stop System) eliminates the classic starter motor, directly fitted on the crankshaft.

The advantages are many:

- SILENT IGNITION
- INCREASED RELIABILITY
- LOWER ENGINE FUEL CONSUMPTION





Performance

300CC HPE ENGINE

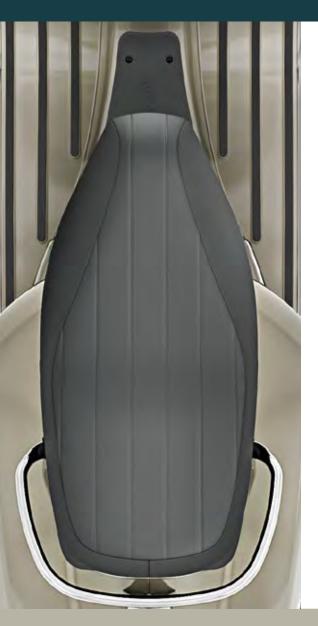
The engine 300cc hpe (High Performance Engine) is a concentration of technology calibrated to support performance and control of fuel consumption. The 300cc is a single cylinder engine, 4 stroke, 4 valve, electronic injection, liquid cooled, and can deliver maximum power of 17.5 kW at 8,250 rpm (23.8 HP) and maximum torque of 26.0 Nm at 5,250 rpm ensuring a quick response to the throttle thanks to the high torque available at low rpm.

The goal is to increase the efficiency of every single detail to contribute maximum performance while minimizing fuel consumption and emissions, to provide a new driving experience. Every detail, from the internal design of the cylinder and combustion chamber to the transmission, has been redesigned to make the driving smooth, silent and comfortable.

The advantages are many:

- SILENT IGNITION
- LOWER ENGINE FUEL CONSUMPTION
- BRILLIANT PERFORMANCE
- INCREASING FLUIDITY AT LOW SPEEDS
- CONTAINMENT ENGINE NOISE





Comfort and Functionality

SEAT OPENING

The saddle can be opened in different ways.



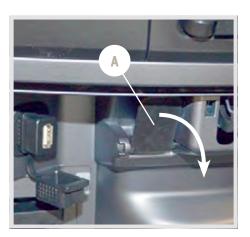
KEY

Pressing the button on the key for more than 2 seconds with the ignition switch in "OFF" or "LOCK" position, it is possible to open the saddle with the remote control.



BUTTON LOCATED ON THE HANDLEBAR

Pressing the button on the on the handlebar, the saddle can be opened quickly and easily.



MECHANICAL OPENING

Pulling downwards the lever located inside the front case.





Comfort and Functionality

UNDERSEAT STORAGE COMPARTMENT

Underseat storage for 2 dedicated jet helmets.

ILLUMINATED UNDERSEAT COMPARTMENT WITH LED *

It turns on when the saddle is opened and turns off automatically after 30 seconds.

The light is timed for 2 minutes each time one of the following events occurs:

*TO BE CONFIRMED FOR SOME MARKETS

- SWITCHING ON THE INSTRUMENT CLUSTER:
- SWITCHING OFF THE INSTRUMENT CLUSTER;
- OPERATION OF THE ELECTRIC SADDLE OPENER (EITHER BY BUTTON OR BY REMOTE CONTROL).





Comfort and Functionality



USB PORT

Front-closed glove box with USB port on the left side. With the ignition switch in the «ON» position, press to open the front case hatch.



BAG HOOK

New bag hook located on the backshield.



STEERING WHEEL LOCK

The steering lock engages by turning the handlebar to the left as far as it will go and moving the ignition switch to the "LOCK" position.



BIKE FINDER

Pressing the button on the key, will enable the remote vehicle recognition function (Bike Finder) and the turn indicators will flash twice.

PRODUCT DESCRIPTION TECHNICAL SPECIFICATION



ENGINE	VESPA GTS 150 I-GET	VESPA GTS 300 HPE
ТҮРЕ	Single cylinder i-get 4 stroke Piaggio with «Start & Stop» system	hpe single cylinder, 4 stroke, 4 valve, electronic injection
BORE X STROKE	58mm x 58,7mm)	75mm x 63mm
DISPLACEMENT	150cc	278 cc
MAX POWER	15,6 HP @ 8,250 rpm	23,8 HP @ 8,250 rpm
MAX TORQUE	15 Nm @ 6,500 rpm	26 Nm @ 5,250 rpm
DISTRIBUTION	Single overhead camshaft (SOHC), 4 valves	Single overhead camshaft (SOHC), 4 valves
FUEL SYSTEM	New Electronic Injection PFI (Port Fuel Injection)	New Electronic Injection PFI (Port Fuel Injection)
COOLING	Liquid	Liquid
LUBRIFICATION	Wet sump	Wet sump
STARTER	Electric	Electric
CLUTCH	Automatic dry centrifugal clutch with vibration dampers	Automatic dry centrifugal clutch with vibration dampers
TRANSMISSION	CVT with torque server - Piaggio «Start & Stop» system	CVT with torque server

VEHICLE	VESPA GTS 150 I-GET	VESPA GTS 300 HPE
LOAD BEARING STRUCTURE	Sheet steel body with welded reinforcements	Sheet steel body with welded reinforcements
FRONT Suspension	Single-arm with coil spring and single shock absorber	Single-arm with coil spring and single shock absorber
REAR Suspension	Double hydraulic shock absorber with preload adjustable on 4 positions	Double hydraulic shock absorber with preload adjustable on 4 positions
FRONT WHEEL	Die-cast aluminium alloy 3.00x12" - Tubeless 120/70-12"	Die-cast aluminium alloy 3.00x12" - Tubeless 120/70-12"
REAR WHEEL	Die-cast aluminium alloy 3.00x12" - Tubeless 130/70-12"	Die-cast aluminium alloy 3.00x12" - Tubeless 130/70-12"
FRONT BRAKE	Stainless steel disc, Ø 220 mm with hydraulic control - ABS/ASR	Stainless steel disc, Ø 220 mm with hydraulic control - ABS/ASR
REAR BRAKE	Stainless steel disc, Ø 220 mm with hydraulic control - ABS/ASR	Stainless steel disc, Ø 220 mm with hydraulic control - ABS/ASR
FUEL TANK Capacity	7 litres (including 2 litre reserve)	8,5 litres (including 2 litre reserve)
LENGHT/WIDTH/ Wheelbase/Seat Height (MM)	1.980 / 765 / 1.385 / 790	1.980 / 765 / 1.380 / 790
EMISSION Approval	Depend on market emission standards	Depend on market emission standards
CONSUMPTION (KM/L)	38,5 km/l	30,3 km/l
EMISSIONS (CO2)	60 g/km	75 g/km

Product Range



PRODUCT RANGE



Vespa GTS has different souls that match any customer need



PRODUCT RANGE: GTS TECHNICAL FEATURES







ENGINE

300CC - LIQUID - HPE



MAIN TECHNICAL FEATURES

- NEW FULL LED LIGHTS
- KEYLESS
- NEW ANALOG-LCD DASHBOARD
- BIKE FINDER
- REMOTE SEAT OPENING





- CONNECTIVITY PROVISION
- VESPA MIA CONNECTIVITY SYSTEM AS ACCESSORY

PRODUCT RANGE: GTS DESIGN AND COLORS









CHROMED BODY FRAME



CHROMED CREST



CHROMED PASSENGER FOOTREST



CHROMED LIGHTS FRAMES



CHROMED MUFFLER PROTECTION



CHROMED TIE DETAILS



CHROMED REAR HANDLEBAR



GREY HANDGRIPS AND FOOTREST RUBBER MATS



CHROMED FRONT SHOCK ABSORBER



GREY RIMS



GREY SADDLE WITH DOUBLE GREY SEAMS AND VERTICAL HEAT SEAL



BEIGE SABBIA 002



BLACK VULCANO ND



GREEN RELAX V11

PRODUCT RANGE: GTS SUPER TECHNICAL FEATURES







ENGINE

- 150CC - LIQUID - I-GET S&S



MAIN TECHNICAL FEATURES

- NEW FULL LED LIGHTS
- KEYLESS
- NEW ANALOG-LCD DASHBOARD
- BIKE FINDER
- REMOTE SEAT OPENING





- CONNECTIVITY PROVISION
- VESPA MIA CONNECTIVITY SYSTEM AS ACCESSORY

PRODUCT RANGE: GTS SUPER DESIGN AND COLORS









CHROMED BODY FRAME



CHROMED CREST



CHROMED PASSENGER FOOTREST



CHROMED LIGHTS FRAMES



CHROMED MUFFLER PROTECTION



CHROMED TIE DETAILS



CHROMED REAR HANDLEBAR



BLACK HANDGRIPS AND FOOTREST RUBBER MATS



BLACK FRONT SHOCK ABSORBER



GRAPHITE MACHINED RIMS



BLACK SADDLE WITH PIPE



BLACK VULCANO ND



WHITE INNOCENZA BR



RED PASSIONE R7

PRODUCT RANGE: GTS SUPERSPORT TECHNICAL FEATURES







ENGINE

300CC - LIQUID - HPE



MAIN TECHNICAL FEATURES

- NEW FULL LED LIGHTS
- KEYLESS
- NEW ANALOG-LCD DASHBOARD
- BIKE FINDER
- REMOTE SEAT OPENING





VESPA MIA CONNECTIVITY SYSTEM

PRODUCT RANGE: GTS SUPERSPORT DESIGN AND COLORS















BLACK MIRRORS

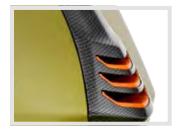
BLACK BODY FRAME

BLACK CREST

BLACK PASSENGER FOOTREST

BLACK LIGHTS FRAMES

BLACK MUFFLER PROTECTION







BLACK REAR HANDLEBAR



BLACK HANDGRIPS AND FOOTREST RUBBER MATS



BLACK FRONT SHOCK ABSORBER



GRAPHITE RIMS



BLACK SADDLE WITH DOUBLE MATERIALS, HORIZONTAL HEAT SEAL AND DOUBLE SEAMS (FLUO-ORANGE AND BLACK)



ORANGE TRAMONTO AX



WHITE INNOCENZA BR



BLACK OPACO MATT NS

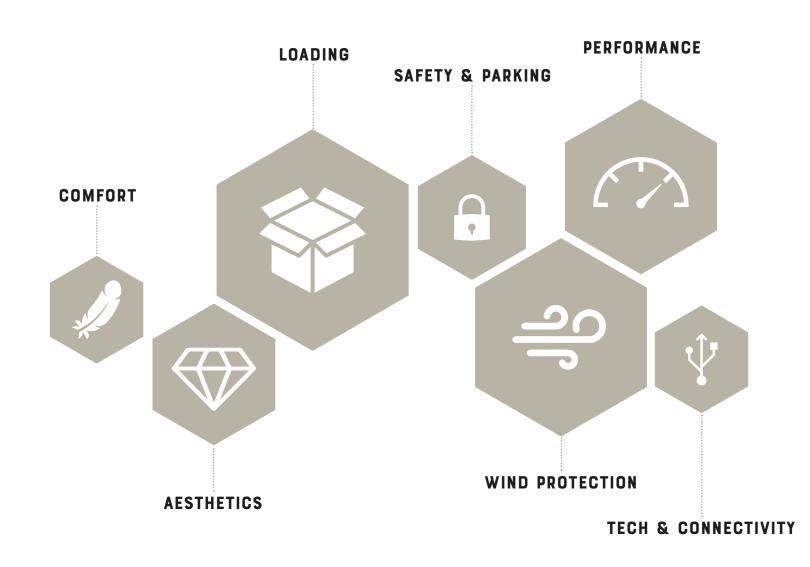


GREEN OLIVE MATT VO6

Accessories Collection











PAINTED TOP BOX 36L

Painted top box, with backrest in the same material and finish as the saddle. Fresh, modern design complementing the soft, flowing forms of the Vespa. Capacity 36 liters, it can hold one flip up helmet or two jet helmets. Available in multicolor that matching tone-on-tone with Gts. Rear Luggage Carrier 1B000681 (Black); 606525M (Chromed) sold separately.

Grev Ouarzo Matt G27





CM273372 NEW CM273374 NEW CM273373 NEW GTS Beige Sabbia 002 Black Vulcano ND Green Relax V11 **CM273375 NEW CM273376 NEW CM273377 NEW GTS SUPER** White Innocenza BR Red Passione R7 Black Vulcano ND **CM273380 NEW CM273378 NEW CM273381 NEW CM273382 NEW GTS SUPER SPORT** Black Opaco Matt NS White Innocenza BR Orange Tramonto AX Green Olive Matt V06 **CM273383 NEW CM273385 NEW GTS SUPER TECH**

Blue Deep D13

M = Matt color







REAR LEATHER BAG

1B010657

The perfect luggage to join a ride on your Vespa. This premium leather bag, with special texture on main body and smooth leather reinforcements on bottom and handles that allow easy and firm fixing on the rear rack. Easy to remove and perfect for a day by day usage. Vespa logo embossed. This bag is Tested and Approved by Piaggio to be used on Vespa. Rear Luggage Carrier 1B000681/VN1B000681 (Black); 606525M (Chromed) sold separately.



REAR LUGGAGE CARRIER CHROMED 606525M

BLACK 1B000681/VN1B000681

The rear luggage carrier is a functional accessory which has been designed with stylish looks to enhance the flowing form of the vehicle. High quality finishing ensures superior durability and style.







FRONT LUGGAGE CARRIER

CHROMED 1B003754

BLACK 1B007202

It enrich the vehicle and can be used stand alone or in conjunction with the chromed rear luggage rack. This stylish accessory complements the looks of the Vespa and makes it even more unique.





TOPBOX SUPPORT

CHROMED 657081/657081VN BLACK 1B001909/5A001638

The top box support is a functional accessory which has been designed with stylish looks to enhance the flowing form of the vehicle.

High quality finishing ensures superior durability and style.









2. Wind Protection



High windscreen made with high quality impact resistant methacrylate 4mm thick. Brackets finishing in line with the style of the vehicle. Offers effective protection against the weather and excellent visibility.



Made with superior quality impact-resistant methacrylate 4 mm thick. This offers effective protection and complements the style of the vehicle.

COMING SOON









2. Wind Protection





Flyscreen made with superior quality impact-resistant methacrylate 4 mm thick. This small size screen offers effective protection and complements the style of the vehicle.









RUBBER FLOORMAT

1B010590

Rubber mat anti-slip and waterproof. Black color with Vespa logo. Protects the paintwork of the footrest while offering excellent grip.



LEG COVER

607840M

Leg cover with easy and quick fixing system. Easy access to the vehicle ignition. Good riding stability even at high speed. Provided with seat cover and anti-theft locking cable.



CONFIDENTIAL CONTENT 58

COMING SOON





4. Safety & Parking

OUTDOOR VEHICLE COVER

607842M

Protects the vehicle against the weather and scratches. With openings for additional accessories and disposition for mechanic anti-theft. Rear transparent window for displaying plate. Vespa logo.

ELECTRONIC ANTITHEFT DEVICE

EU 1D002554

INSTALLATION KIT ELECTRONIC ANTITHEFT

1D004367

New generation self-powered electronic anti-theft device, with improved sensibility and security operations developed specifically for Vespa, this original accessory provides an additional layer of security using latest technology certified by Piaggio. Multi-function remote control. Reduced energy consumption. CE homologated. Non-invasive installation leaving Vespa looking clean and beautiful as original.

Kit installation is required (code 1D004367 – sold separately) to function properly.











FRONT PERIMETRAL BAR

CHROMED 1B010255

BLACK 1B010552

An optimal way to accentuate the unmistakable curvy body of Vespa. The front perimetral bar combines the elegant design with protection and contributes to the unique Vespa figure, protecting bodywork elements against bumps and scratches.













REAR PERIMETRAL BAR

CHROMED 1B010094

BLACK 1B010561

Protects the flank of the vehicle and tailights giving the Vespa a unique touch.







MUDGUARD PROTECTION CHROMED 1B010164

BLACK 1B010550

Front mudguard bumper with a simple yet elegant design. This accessory delivers a sophisticated look for the frontal part of Vespa.













SPORT EXHAUST EURO 5
1A020151 (ECE HOMOLOGATION)

Sport exhaust system with sporty design and high-tech features specially made for Vespa Gts 300cc. Manufactured, tested and approved by Piaggio Group R&D center: installation of this accessory preserve the right to claim warranty. Made from carbon and stainless steel, this sport exhaust is lighter than original equipped one. Dedicated Vespa mapping, fully homologated up to Euro 5 emission standard. Exclusive Vespa branded.







7. Tech & Connectivity



MIA DEVICE (PMP 3.0)

607687M

INSTALLATION KIT VESPA MIA

1D004440

Allows you to easily connect your Smartphone (Apple and Android) to the scooter, transforming it into a real multimedia platform, able to manage all the information relating to the vehicle and useful information for the trip. Installation kit 1D004440 required for all Gts models.

We recommend checking android phones for connectivity as some may not support direction functionality where available.

