

# URBAN LIFE

2022 RANGE



CREATIVITY • INNOVATION  
LIFESTYLE • MOBILITY • DESIGN  
SUSTAINABILITY • STYLE

#ORDINARYSPECIAL

# PIAGGIO 1

PIAGGIO 1  
PIAGGIO 1 Active



- FRONT AND REAR LED LIGHTS
- LARGE UNDERSEAT COMPARTMENT FOR A JET HELMET
- KEYLESS SYSTEM
- INNOVATIVE DESIGN WITH 3D TEXTURES
- ELECTRIC ENGINE
- DIGITAL COLOR DASHBOARD
- MOPED VERSION 28 MPH
- ACTIVE VERSION 37 MPH
- BRIGHT AND ORIGINAL COLORS



# PIAGGIO

## FenG CHen WANG

the mobility of tomorrow  
meets the future  
of modern fashion

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- DIGITAL COLOR DASHBOARD
- ACTIVE VERSION 37 MPH
- EXCLUSIVE GRAPHICS
- PIAGGIO MIA



**ENJOY  
YOUR  
STREET**

# MP3 500 hpe SPORT ADVANCED



- HIGHER PERFORMANCE 500 HPE ENGINE
- ABS/ASR SYSTEM WITH COMBINED BRAKING
- RIDE-BY-WIRE ELECTRONIC THROTTLE AND DUAL STD/ECO MAP
- STORAGE COMPARTMENT WITH USB PORT
- UNDERSEAT COMPARTMENT SPACIOUS ENOUGH FOR 2 FULL-FACE HELMETS
- PARKING SYSTEM WITH NO STAND
- SADDLE OPENER REMOTE CONTROL WITH BIKE FINDER
- REVERSE GEAR
- HEADLIGHTS WITH LED DRL
- GAS REAR SHOCK ABSORBERS BY KAYABA
- RIDER'S FOOTREST WITH METAL INSERTS
- WAVY FRONT DISCS
- PIAGGIO MIA CONNECTIVITY SYSTEM
- PIAGGIO MP3 SPORT ADVANCED CAN BE RIDDEN WITH A STANDARD CAR DRIVER'S LICENCE IN SOME STATES. CHECK YOUR LOCAL LAWS & MVC.



# NEW BEVERLY S

400 hpe



- COMPLETELY REVAMPED, DYNAMIC AND MODERN DESIGN
- NEW 400 HPE ENGINE WITH ABS/ASR SYSTEM
- NEW SUSPENSION SYSTEM FOR MAXIMUM STABILITY AND COMFORT
- UNDERSEAT COMPARTMENT LARGE ENOUGH TO HOLD TWO JET HELMETS AND STORAGE COMPARTMENT WITH USB PORT
- FLYSCREEN STANDARD ON 400 HPE
- NEW KEYLESS SYSTEM
- FULLY DIGITAL INSTRUMENT CLUSTER
- FULL LED LIGHTING SYSTEM
- ADVANCED PIAGGIO MIA CONNECTIVITY SYSTEM
- SPORTY STYLE WITH DOUBLE-MATERIAL AND CONTRASTING DOUBLE-STITCHED BLACK SADDLE. GRAPHITE-EFFECT FINISHES AND DARK GREY WHEEL RIMS.



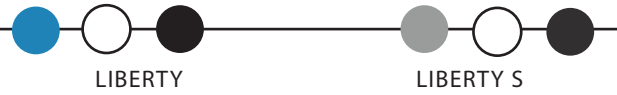
make a

MOVIE



# LIBERTY/LIBERTY S

150 i-get - 50 i-get



- INSTRUMENTATION WITH LCD DISPLAY
- ABS ONLY ON THE FRONT WHEEL ON 150 CC MODEL
- AIR-COOLED I-GET ENGINES EQUIPPED, FOR ALL ENGINE CAPACITIES, WITH ELECTRONIC INJECTION AND 3 VALVES
- UNDERSEAT COMPARTMENT LARGE ENOUGH TO HOLD A JET HELMET WITH VISOR
- FRONT COMPARTMENT FOR STORAGE OF SMALL ITEMS
- LOW, EASILY ACCESSIBLE SADDLE AND FOLD-AWAY PASSENGER FOOTPEGS FOR GREATER COMFORT



# ENJOY

yourself



## PIAGGIO 1

- Rack
- Top box
- Lateral stand
- Piaggio MIA system

## MP3

- 50 l top box
- 37 l top box
- Comfort+ leg cover
- Racing footrest kit
- Leg cover
- Leg cover heating kit
- Heated hand grips
- Hand warmers
- Electronic alarm system
- Mechanical anti-theft saddle-handlebar lock
- Vehicle cover for outdoor use
- Piaggio Multimedia Platform
- Smartphone bracket
- Comfort+ seat

## NEW BEVERLY

- Windshield
- 36 l top box (can hold a full-face helmet or two P-Style Jet helmets)
- 52 l top box (can hold 2 Full Jet Helmets)
- 52 l top box backrest to match saddle colour
- Vehicle-coloured 52 l top box cover
- Comfort+ leg cover
- Heating module for leg cover
- Heated accessory control unit
- Heated hand grips
- Heating saddle
- Outdoor vehicle cover
- Saddle-handlebar anti-theft system
- Electronic alarm
- PMP
- Piaggio Multimedia Platform
- Hand guards
- Sport mat

## LIBERTY

- Windshield
- Transparent or smoked flyscreen
- Top box (can hold a full-face helmet or two P-Style Jet helmets)
- Top box backrest to match saddle colour
- Top box bracket kit
- Comfort+ leg cover
- Outdoor vehicle cover
- Saddle-handlebar anti-theft system
- Electronic alarm
- Piaggio Multimedia Platform
- USB port kit
- Side stand
- Rubber mat



# ACCESSORIES

# TECHNICAL SPECIFICATIONS

	PIAGGIO 1	PIAGGIO 1 ACTIVE
Engine	Electric hub motor	Electric hub motor
Battery	1.4 kWh	2.3 kWh
Voltage	48 V	48 V
Capacity	29 Ah	48 Ah
Power	1.2 kW (1.34 kW peak)	2 kW (3 kW peak)
Max Speed	28 MPH	37 MPH
Torque	85 Nm	90 Nm
Cooling	Air	Air
Starter	Keyless	Keyless
Chassis	Singlecradlestructureofsteeltubesand stamped sheet metal	Singlecradlestructureofsteeltubesand stamped sheet metal
Front suspension	Single-sided suspension (single shock absorber)	Single-sided suspension (single shock absorber)
Front suspension	Double hydraulic shock absorber	Double hydraulic shock absorber
Front brake	Disc Ø 175 mm	DiscØ175mm(CombinedBrakingSystem front and rear, CBS)
Rear brake	Disc Ø 175 mm	DiscØ175mm(CombinedBrakingSystem front and rear, CBS)
Front tire	Tubeless 100/80 - 10"	Tubeless 100/80 - 10"
Rear tire	Tubeless 100/80 - 10"	Tubeless 100/80 - 10"
Seat height	30.3 in	30.3 in
Range ECO	34 miles*	53 miles*
Range WMTC	27 miles	41 miles
Length / Width / Wheelbase	66.1 in / 29.5 in / 48 in	66.1 in / 29.5 in / 48 in
Weight (without battery)	165-lbs.	174-lbs.
Battery weight	22-lbs.	33-lbs.
Emissions compliance	EURO 5	EURO 5

\*The measured data are based on road test at constant speed ("wide open throttle") and can be affected by different conditions such as load, temperature, wind speed, road surface and operating habits. Battery capacity may decay up to 20% due to different factors such as number of recharging cycles and battery usage.

	MP3 SPORT ADVANCED
	500 hpe
Engine	MASTER hpe single-cylinder, 4 stroke
Engine capacity	493 cc
Bore x Stroke	94 mm x 71 mm
Max Power	43.5 HP at 7.750 rpm
Max Torque	47.5 Nm at 5.750 rpm
Valve train	Single overhead cam shaft (SOHC) with 4 valves and roller tappets
Fuel system	Electronic injection
Cooling	Liquid
Front suspension	Articulatedquadrilateral-Stroke:85mm. Electro-hydraulic suspension blocking system.
Rear suspension	Dualgasshockabsorberwithcontinuous spring preload adjustment - Stroke: 108 mm
Braking system	ASR with braking integrated with the pedal
Front brake	Two Ø 258 mm discs
Rear brake	Ø 240 mm disc
Front tire	Tubeless 110/70-13" (x2)
Rear tire	Tubeless 140/70-14"
Length / Width / Wheelbase	86.6 in / 31.5in / 60.6 in
Seat height	31.1 in
Fuel tank capacity	3.48-gal (including 0.475-gal reserve)
Fuel consumption	63.5 mpg
CO <sub>2</sub> Emissions	86 g/km
Curb weight	621-lbs.
Emissions compliance	EURO 5

\*Piaggio MP3 Sport Advanced can be ridden with a standard car driver's license in some states. Check your local laws & MVC. Ask your local dealer about the specific requirements in your state/province.

# TECHNICAL SPECIFICATIONS

BV 400 S	
400 hpe	
Engine	Single cylinder 4-stroke, 4 valves
Engine capacity	399 cc
Bore x Stroke	84 mm x 72 mm
Max Power	35 HP at 7,500 rpm
Max Torque	37.7 Nm at 5,500 rpm
Consumption (WMTC cycle)	63.5 mpg
CO <sub>2</sub> emissions	87 g/km
Valve train	Single overhead camshaft (SOHC) - 4 valves
Fuel system	Electronic injection
Cooling	Liquid
Starter	Electric
Transmission	Automatic CVT
Clutch	Oil bath automatic centrifugal multiplate clutch
Frame	Double cradle tubular pipe in high strength steel
Front suspension	Hydraulic telescopic fork
Rear suspension	Dual, double action hydraulic shock absorber, adjustable preload on 5 positions
Front brake	Ø 300 mm disc
Rear brake	Ø 240 mm disc
Braking system	ABS/ASR
Front tire	Tubeless 120/70 - 16"
Rear tire	Tubeless 150/70 - 14"
Length / Width / Wheelbase	84.8 in / 31.5 in / 61 in
Fuel tank capacity	3.2-gal
Emissions compliance	EURO 5

LIBERTY / LIBERTY S		
	150 i-get	50 i-get
Engine	Single cylinder 4-stroke i-get	single cylinder 4-stroke i-get
Engine capacity	155 cc	49 cc
Bore x Stroke	58 mm x 58.6 mm	39 mm x 41.4 mm
Max Power	12,6 HP a 7,500 rpm	3 HP a 7,750 rpm
Max Torque	12,8 Nm at 6,500 rpm	2.9 Nm at 6,500 rpm
Consumption (WMTC)	86.8 mpg	94 mpg
CO <sub>2</sub> Emissions	63 g/Km-	
Valve train	Single overhead camshaft, 3 valves (2 intake, 1 exhaust)	Single overhead camshaft, 3 valves (2 intake, 1 exhaust)
Cooling	Air	Air
Fuel system	Electronic injection	Electronic injection
Starter	Electric	Electric
Transmission	Automatic CVT	Automatic CVT
Clutch	Automatic centrifugal dry clutch	Automatic centrifugal dry clutch
Frame	High resistance tubular steel	High resistance tubular steel
Front suspension	Telescopic hydraulic fork	Telescopic hydraulic fork
Rear suspension	Single hydraulic shock absorber with 5-position preload adjustment	Single hydraulic shock absorber
Front tire	Tubeless 90 / 80 - 16"	Tubeless 90 / 80 - 16"
Rear tire	Tubeless 100 / 80 - 14"	Tubeless 100 / 80 - 14"
Front brake	Ø 240 mm disc	Ø 240 mm disc
Rear brake	Ø 140 mm drum	Ø 140 mm drum
ABS	ABS at the front wheel only	-
Length / Width / Wheelbase	76.5 in / 27.1 in / 52.7 in	76.5 in / 27.1 in / 52.7 in
Seat height	31.1 in	30.7 in
Fuel tank capacity	1.5-gal	1.5-gal
Emissions compliance	EURO 5	EURO 5

# DEDICATED SERVICES

**X-CARE +**  
EXTENDED WARRANTY

The X-Care Extended Warranty completes the dedicated services on offer, protecting your peace of mind when it comes to your Vespa and allowing you to travel worry-free with a 1 or 2 year warranty:

- Coverage of repair costs for faults due to manufacturing or assembly defects on parts
- Replacement of any damaged parts with original spare parts, labour included
- Specialised, certified Piaggio Group Service assistance
- Retention of the retail value of your used vehicle in case you decide to sell
- Coverage throughout Europe

Ask your dealership or your authorised service center for full details of the services and coverage available in your country.

The company reserves the right to make technical and aesthetic changes at any time. Full information on models and accessories is available at [www.vespa.com](http://www.vespa.com). Ride carefully, always wearing a helmet and suitable gear. Always comply with the rules of the road and respect the environment. Read the operating and maintenance manual carefully. Always ask for original and approved spare parts in accordance with current legislation. Visit an Official Vespa Dealership or Authorised Retailer for a secure purchase and guaranteed service support.



# PIAGGIO®



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