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The World of
scarabeo

500



Progetto grafico e testi: Parenthesi. Foto: Miagro A. Barbanti. Foto still life: Studio Pohner. Gianni Sabbadin

People on the move >>

It's time for exclusive accessories, for collectors.
The new Scarabeo chronograph can be purchased at the best dealers.





action and emotion >>

Italian style, international style, personal style.

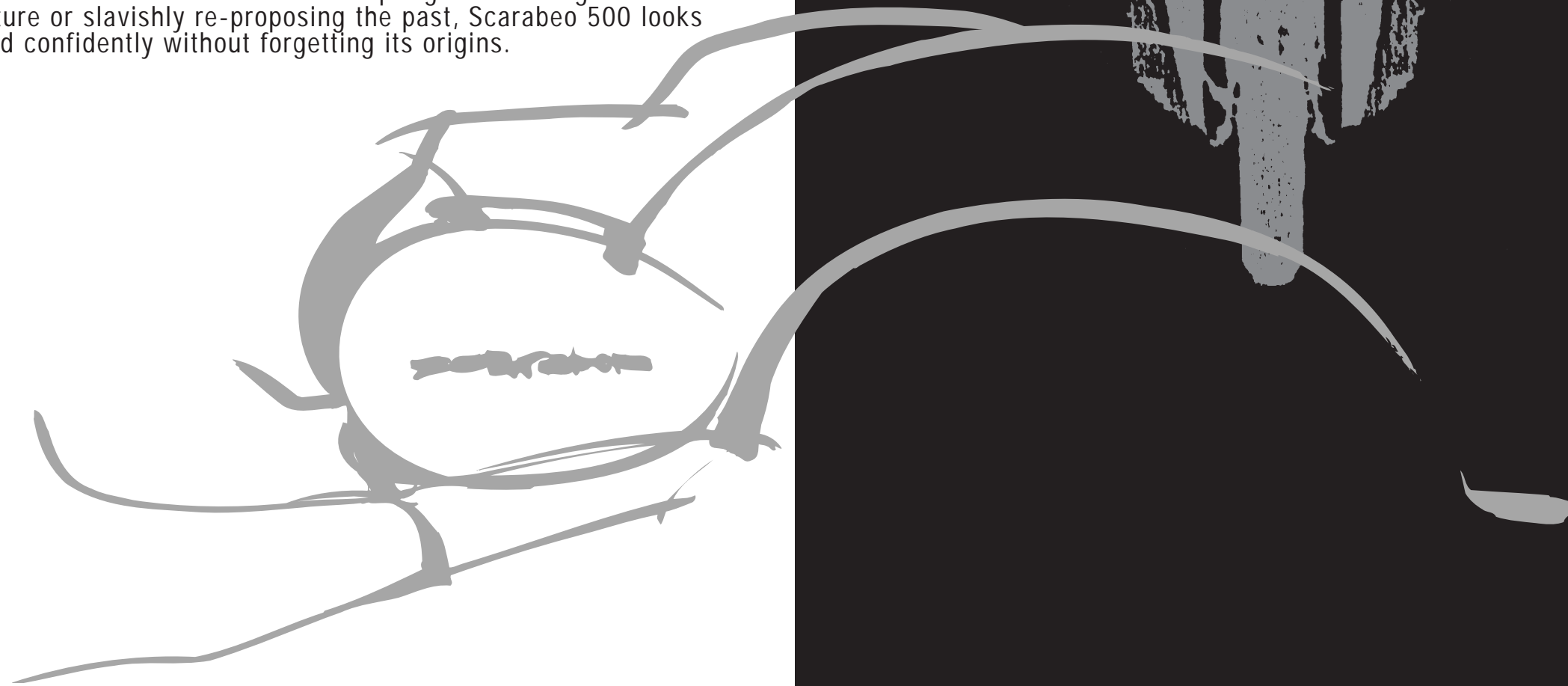
Motion construed as the representation of a lifestyle, because it's not just a matter of where but also how. The world is your stage, with a backdrop of Roman Baroque palazzi, the boulevards of Hausmann's Paris, London's City skyscrapers, the new Berlin of the Potsdamer Platz. Or, more simply, the landscapes that roll past us every day: city spaces, metropolitan skylines, roads that call for the high speed of demanding life routines or the serene tranquillity of leisure time. From downtown to the suburbs for a work meeting, from home to the open road for a spin in the country, from the road to motorway for a free weekend or a major journey: whatever your style of travel you're always perfectly at ease with a Scarabeo 500.

Scarabeo 500 satisfies all your movement needs.

function and representation >>

Fluid design, dynamic spirit.

When Scarabeo 500 darts along the city streets, it displays the unmistakable elegance of a contemporary classic whose modern lines are inseparable from an evocative retro appeal built into the styling, linked to the tradition of Italian motorcycle design. Scarabeo 500, which has the dna of a motorcycle and the lines of a scooter, represents the concept of motion by choosing dynamic, fluid shapes, inspired by the old and new stylistic avant-garde, from which its classic-modern styling originates. The whole responds to the need to combine creative research and design to achieve the very best interpretation of form and function. Instead of attempting to second-guess the future or slavishly re-proposing the past, Scarabeo 500 looks forward confidently without forgetting its origins.



city & outdoor >>



Urban dimensions, GT class.

In addition to being an expression of taste and personality, Scarabeo 500 is a truly new concept that combines the ease and practicality of a scooter with the speed and safety of a motorcycle. One decisive factor is its large wheels, but there's more. There's a new engine that guarantees power and speed. There's all the safety that derives from a stable, precise chassis design. There's a 17-litre tank for generous mileage before refuelling, and comprehensive standard equipment just like a specialised touring machine. This is because Scarabeo 500 often enjoys a change of scenery, getting away from the city to use the brakes a little less and the steering more, and open up the throttle a little.



*Penso a una moto
che sia anche scooter*

What do you usually look for in a bike?



*Insieme, ma anche
i dettagli,
specialmente se riguardano
la funzionalità.*

When comfort is not an optional.

Scarabeo 500 provides the maximum comfort for the rider, equipped with adjustable lumbar support, seat windshield and hand guards, and pillion, thanks to a seat with backrest and side deflectors to protect the legs. The seat designed for Scarabeo is the result of in-depth ergonomic studies that combine a motorcycle-style riding position, with its improved control features, with the comfortable, protected position of a scooter.

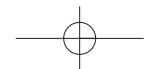


look beyond >>

Technologically advanced instrumentation.

Scarabeo 500, whose ignition system features an immobiliser anti-theft device, is equipped with a dashboard that, in addition to the speed and rev counter, finds room for a powerful on-board computer capable of managing multiple functions through digital instrumentation offering a full range of information:

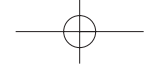
- Clock and calendar
- Trip odometer with two separately resettable counters
- Average fuel consumption indicator (km/l)
- Average speed indicator
- Ambient temperature indicator
- Battery voltage indicator
- Chronometer
- "Service" function to signal ordinary maintenance intervals
- Integrated communications system, "Aprilia Radio MOB Control" with FM radio, intercom and mobile phone answering system (optional)



the beauty of safety >>

Systems and devices for riding and travelling with confidence.

The Scarabeo 500 chassis guarantees precise, easy handling. Equipped with large, 16-inch wheels and wide profile tubeless tires, a highly rigid frame, oversized suspension and forks, and steering damper, Scarabeo 500 communicates a sense of confidence on every type of road surface. The braking system, with dual front and rear disks, features a device that automatically balances braking force between the two wheels. Active safety features include a second high-mounted brake light on the top box, hazard lights with automatic cancellation, side-stand sensor, ice alarm and a cut off sensor that automatically interrupts the flow of fuel in emergency conditions.



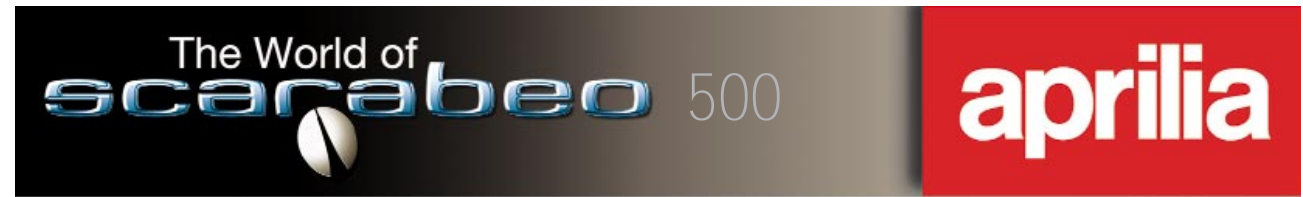


two wheels to carry three travellers >>

Rider, pillion and luggage. The Scarabeo 500's touring pedigree is very clear even in the standard outfit, which includes a 50-litre capacity top box capable of comfortably holding two full-face helmets, and the glove compartment with 12V electrical socket. And a line of expressly designed travel accessories makes it possible to adapt Scarabeo to the needs of longer trips: hard panniers with quick lock and release system and front "Touring" bag serve to increase Scarabeo's load capacity to 150 litres. Accessories also include a fabric leg shield and an armoured cable lock.



beauty and performance >>



beige mou/platinum grey



lead grey/platinum grey



diamond grey/shadow black

Under its elegant exterior, a technologically advanced soul. Scarabeo 500 is equipped with an engine that guarantees power and top speed that place the bike in the forefront of its class, together with exceptional flexibility, even at low speeds, with the enormous advantage of the automatic transmission that eliminates the stress associated with constant gear changes. The electronic fuel injection and catalytic exhaust system ensure low fuel consumption and full compliance with the stringent Euro 2 environmental standards.



For additional information on Scarabeo 500, visit www.apriliascarabeo.com, the site dedicated to all Scarabeo motorcycles. If you already own a Scarabeo, join Club Scarabeo on the home page of the site www.apriliascarabeo.com: the club offers an easy way to keep up with all the news and events going on in the world of Scarabeo.

| Technical datasheet | SCARABEO 500 |
|---------------------|---|
| Engine type | Single cylinder, four-stroke, liquid cooled, 4-valve with single overhead camshaft (SOHC). Catalytic exhaust system |
| Fuel | Lead-free petrol |
| Bore x stroke | 92 x 69 mm |
| Displacement | 460 cm ³ |
| Compression ratio | 10,5:1 |
| Fuel intake | Electronic ignition system |
| Ignition | Electronic |
| Starter | Electric |
| Generator | 12V - 380W |
| Lubrication | Forced wet crankcase lubrication with trochoidal pump |
| Gearbox | Automatic converter |
| Primary drive | "V" belt |
| Final drive | Gear unit |
| Clutch | Automatic centrifugal |
| Frame | High-strength double-cradle tubular trellis frame with high flexural and torsional rigidity. |
| Front suspension | Hydraulic fork, Ø 40 mm slider 100 mm travel. |
| Rear suspension | Engine functions as swing arm, linked to the frame by dual connecting rods and two radial silent blocks. Double hydraulic shock absorber charged with gas, double acting and with spring preload adjustment, wheel travel 110 mm. |
| Brakes | Front, 260 mm stainless steel disk with floating calliper having two pistons; integral braking system with braking force proportional control valve. Rear, 220 mm stainless steel disk with floating calliper having two pistons; integral braking system with braking force proportional control valve. |
| Wheels | 5-spoke lightweight alloy, front: 3.00 x 16"; rear: 3.75 x 16" |
| Tyres | Front: 110/80 x 16"; rear: 140/70 x 16" |
| Dimensions | Max length 2310 mm Max width 785 mm Max height max 1435 mm including windshield Seat height 800 mm Wheelbase 1605 mm |
| Tank capacity | 17 litres |
| Colours available | <ul style="list-style-type: none"> • beige mou/platinum grey • lead grey/platinum grey • diamond grey/shadow black |
| Accessories | <ul style="list-style-type: none"> • 25 litre panniers with quick lock/release mechanism • soft 50-litre tunnel bag • Integrated Aprilia communications system, MOB Control with FM radio, intercom and mobile phone answering system. • Dedicated fabric leg wind shield • Body Guard armoured cable lock |

Euro2 Scarabeo 500 is an ecological vehicle with EU type-approval, in full compliance with noise and atmospheric pollution limits.

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