

PRESS RELEASE

Moncalieri, March 3rd 2020

## 3 concept cars unveiled in live streaming Press Conference on March 3<sup>rd</sup> at 2 pm CET

Fabrizio and Giorgetto Giugiaro will be presenting 3 prototypes, 2 as a world preview at the GFG Style Headquarter in Moncalieri, Turin - Italy.

In just 4 years of business, GFG Style has demonstrated great creative and manufacturing talent: in fact, 7 concept cars have emerged from Fabrizio and Giorgetto Giugiaro's creativity in the global stylistic scene, demonstrating a significant and growing request for stylistic consultancy from a global automotive clientele.

### THE NEW ONES

Unveiled at the Riyadh Motor Show last November, the first novelty is the futuristic **VISION 2030** electric all terrain Hyper Car, a zero-emission four-wheel drive prototype, designed for the Saudi Arabian roads, which reveals the eco-friendly cars of the future in its contents.

The first world preview is the evolution of the 2030, which is called **VISION 2030 DESERT RAID**: the name highlights the architecture and the off-road vocation of a possible four-wheel-drive Grand Touring car, capable of taking on demanding routes with even more ease. An extreme, distinctive, spectacular, zero emission Hyper SUV. Aimed at a sport-oriented and demanding public.

The third novelty, always as a first world preview, is the **BANDINI DORA** Barchetta, which is fully electric, 4-wheel drive, powered by 2 electric motors with a total of 400 Kw on its two axles. A hedonistic, open, two-seater car, designed for outdoor leisure, a quintessential of sports cars manufactured by Bandini in the 50's.



## **VISION 2030 DESERT RAID**

Created to underline the true capacity of this project: not to become a Hyper Car but a Hyper SUV.

It is designed for off-road use, and if the original 2030 from which it derives has multiple settings, capable of moving at high performance speeds anywhere and on any terrain, this extreme revolution was created to perform mainly off-road, so it is very high off the ground. A two-seater inspired and aimed at great fun rides in the desert, hence its name.

The main feature is the setting with a single high attitude and suspension system specifically for extreme off-road use.

The configuration designed by the Giugiaros sees the indispensable visible spare wheel that becomes part of the style, with a large boot, unusual in traditional two- seater cars. Even the colours are very particular, with advanced internal equipment compared to the 2030, optimised for off-road use, rougher but without renouncing comfort.

#### EXTERIOR

Apart from the boot, the bodywork components are the same as the 2030. With few adaptations the style changes: the track is wider, the tyres suitable for sand have smaller rims but with the same diameter, the additional mudguards are made of carbon. The car body is the same and the performance and image are of a true two-seater extreme off-road.

#### INTERIOR

The interior leather upholstery makes way for more technical and extreme fabrics and materials such as Kult by PT- Pantaloni Torino introduced by GFG in the Kangaroo, which has given excellent performance both aesthetically and functionally. Its seats are sportier, restraining and enveloping.



## **TECHNICAL DATA VISION 2030 DESERT RAID**

Brand	GFG Style
Model	VISION 2030 DESERT RAID
Туре	Hyper Suv
Seats	2
Power 3	80 Kw
Wheel Torque	680 Nm
Drive Wheel	AWD
Accelleration	0-100 km/h 3,8 sec.
Top Speed	250 km/h limited
All Electric	Range Over 450 km
Battery Capacity	90 Kwh
Chassis	Aluminum Space Frame
Body	Carbon Fiber
Length	4770 mm
Width	2120 mm
Height	1360 mm (ground clearence: 240 mm)
Wheelbase	2830 mm
Tyres	275/50 R20

## SPECIAL THANKS TO:

PIRELLI SABELT L M GIANETTI MAK PT PANTALONI TORINO POLTRONA FRAU STANDEX DELTA KOGYO KRISTINA TI



## **BANDINI DORA**

Full electric four-wheel drive Barchetta sports car, powered by two electric motors with a total of 400 Kw on its two axles, space frame aluminium chassis and carbon fibre bodywork. A hedonistic, open, two-seater car, designed for outdoor leisure, a quintessential of sports cars manufactured by Bandini in the 50's.

"Today it is difficult to conceive a Barchetta without considering the evolution there has been in the car concerning safety" – says Giugiaro- "inspired by the Halo of Formula 1, we thought about creating a car that had a clean windshield as it used to be used with no reinforcements, thus being as linear and light as possible. To solve this need, I thought of an out-an-out superstructure that would integrate into the style with an accentuated structural and protective function for both the driver and passenger".

Modern style, long but unique in its shape, given the characteristic of the protection/pillars, very large headlights that define a very long bonnet, a roll bar that becomes a spoiler, inserting itself into the sides with a play on sharp and smooth shapes, according to aerodynamic needs. In the Giugiaros' opinion, it is the Barchetta of 2020.

#### EXTERIOR

The lateral line is characterised by a structural pillar that starts from the front mudguard, sloping the shape as if it were a coupé tangential to the central front axle.

The longitudinal pillar has a structural function and ends in the rear part as a support to the bonnet opening connected to the spoiler that adjusts automatically according to aerodynamic needs.

The wraparound windshield passes under the pillars and protects the passenger compartment from return air flows.

"The feature is exactly this line that slopes as if it were a coupé, therefore a structure that harmoniously links the front with the rear with the uniqueness of this windshield that passes under this structure" says Giugiaro.

Overall, an intertwining of lines can be noted that close both in the front and rear, optically creating a criss-cross double movement.

The front headlights are housed on the bonnet on the outside of the side profile, which highlight the mudguard line, to then ascend vertically on the structure with a continuous and linear style, optically "embracing" the entire front.

This creates its very distinctive identity, the lightning bolt shaped vertical headlights house the DRLs positioned at the ends of the line that also serve as indicator lights that go up to the windshield.

The front has two air intakes that go down the sides; the bonnet is characterised by an air outtake and two reliefs of the wheel passages that compose the sculpture of the bonnet.



The overhangs are short and tapered, highlighting the wheel arches that are tangential to the tyres.

The horizontal "lightning bolt" sign is also at the rear in the lights in keeping with the style of the front lights.

The rear air outtakes allow total outflow from both the wheel arches and the rest of the chassis. The air intake in front of the wheel, which protrudes from the side, develops in the upper part becoming a spoiler/wing, which tightly encloses the side panel in its rear development.

The configuration of the car is dedicated to the sportsmanship and individuality of the driver compared to the passenger as they don't even have optical contact.

## INTERIOR

Access inside is through the fully automated scissor doors.

The interior is characterised by a structural element that divides and delimits the area of the driver from the passenger, a structural bridge, a raised through tunnel.

The driving position is adjusted by moving the steering column and pedal set whose controls are on the central tunnel.

The cloche-type steering wheel has a touchscreen monitor giving the driver the opportunity to intervene on all the functions of the car from navigation to infotainment to vehicle controls.

The instrumentation above the steering column gives the information and the visualization of the two side cameras.

It is a completely "switchless" interior.

The innovative carbon and leather seats are fixed but the height and backrest can be adjusted.

A continuous beam of light underlines the design of the dashboard giving a unique internal lighting.

Great use of fine materials such as leather and technology such as carbon fibre are used to lighten and give overall sportiness to the car.

#### BANDINI

The history of Bandini cars was hitherto indissolubly linked to the exploits of Ilario Bandini; an artisan from Romagna animated by his passion for cars, for racing and that all-Italian creative angst aimed at the incessant product updating and improvement. Maniacal and "fatherly" care that transformed each of the 75 cars produced into treasure chests full of anecdotes crossing the history and technical evolution of the two-seater racing cars, from 1946 until 1992.

A Bandini 750 sport international Barchetta from the Mille Miglia Museum will be exhibited at the GFG Style Stand, a car that competed in the last edition of the most famous road races in1957.

Today, Bandini Automobili s.r.l., thanks to Michele, the founder's great grandson, is a reality that after a long period dedicated to financial, design and industrial reorganisation, is back on the scene of sports car production in limited series, which know how to whet your appetite for gripping a wheel.



### **TECHNICAL DATA BANDINI DORA**

Brand	BANDINI
Model	DORA
Туре	Barchetta
Seats	2
Power	400 Kw
Wheel Torque	680 Nm
Drive Wheel	AWD
Accelleration	0-100 km/h 3,3 sec.
Top Speed	250 km/h limited
All Electric Range	Over 450 km
Battery	Capacity 90 Kwh
Chassis	Aluminum Space Frame
Body	Carbon Fiber
Length	4800 mm
Width	2000 mm
Height	1150
Wheelbase	3000
Tyres	245/40 R21

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#### **VISION 2030**

The features of the Hyper Car All Terrain 2030 by designers Giorgetto and Fabrizio Giugiaro are manifold and derive primarily from the territory of the State of Saudi Arabia to which the project is dedicated.

The "2030" is, indeed, completely inspired by the "Vision 2030" project that the Arab State is pursuing, with the aim of radically accelerating the country's green transformation. «Saudi Arabia asked us to design a model that would perfectly adapt to their region, made up of completely new and decidedly wide roads, but also of deserts with dunes and rough terrains», explains Fabrizio Giugiaro. For these reasons, this car has been designed to make it able to travel in a high-performing electric mode both on motorways and desert dunes.

The Vision "2030" is an all-terrain, 2-seater, 4-wheel drive car, able to take on any type of terrain, with the same boldness that enlivens the projects of Saudi Arabia, the home of oil, but with the courage and foresight to invest in electric cars and renewable energy.

An essential point of designing the "2030" is the study of wheels and suspension systems, as Giugiaro explains: «these two elements dictated the initial shapes of the "2030", evolved and differentiated from the Kangaroo, our concept car is attributable to the same inspiring principles» – continues the designer – «despite having decidedly large wheels with 22-inch rims, we have managed to maintain a streamlined and sporty silhouette for the "2030", designing a car body that is as innovative as possible due to its to-tone effect, given by the materials of the carbon body and aluminium sides».

The silhouette of the "2030" therefore reflects the importance of the suspension system: the unique shape of the mudguards defines the car while housing the special electronically controlled suspension system. The suspension operating mechanism ensures that the car rises or lowers according to the type of terrain: the mudguard plate extends upwards, and then descends back onto the hood, ensuring significant aerodynamic advantages. This feature further distinguishes the "2030": «the wing generates a shadowed area that has allowed us to create an unprecedented stylistic element, which we have called "shadow lights": highly effective shadows of reflected light, especially at night or at dusk», explains Fabrizio Giugiaro.

The Vision "2030" makes an impression with a strip of glass surface thanks to the careful study of the materials of which it is composed. The windshield is characterised by a mirror effect achieved with a special treatment, the structure of the central body is made of carbon, while the rest of the car is of anodised aluminium.

Another fundamental reference to Saudi Arabia is the choice of the bodywork colours - green like the flag of the Arab state - and the elements of the front, as Giugiaro explains: *«the reflective front grill differs significantly from the carbon of the bonnet and has some functional cuts for cooling the batteries that recall the features of Arabic handwriting. The two elements are divided by the chromed bar with the GFG Style logo in the centre: one of our stylistic elements, which will also* 



*be found in the cars that arrive in the future».* The alternation of different types of materials and surfaces also characterises the rear of the "2030" car, with the presence of a large carbon spoiler that houses six fins with a lighting function.

The Vision "2030" is a Grand Touring car capable of allowing long journeys with high levels of comfort on board. Great care has in fact been reserved for the interior of the passenger compartment, made with high quality innovative materials. The leather seats can be heated or cooled *«depending whether you are on snow or sand»*, explains Giugiaro. The passenger compartment is lined with "Kult", an elastic fabric made by the company PT - Pantaloni Torino and used to create technical clothing. The upper part of the dashboard is instead upholstered with leather worked with a carbon fibre effect.

Access into the passenger compartment is made easy by the butterfly lifting of the roof in line with the opening of the doors that open traditionally.

The "2030" can be transformed into an open Targa-type coupé by simply removing the two roof sections that can be stored in the boot.

Finally, an essential feature of the Vision "2030" is its technological component highlighted by the presence of six different screens. The instrumentation screen is flanked by two smaller ones that show images of the external digital mirrors; these three mirrors are protected from reflections outside the passenger compartment by an overhead cover.

A large display positioned in the centre of the dashboard controls the infotainment, an additional screen behind the gear lever allows the suspension system to be managed.

The prototype of the "2030" is presented today as travelling and performing, ready for the road with high possibilities of customisation.

A futuristic electric car inspired by Saudi Arabia which, in the words of Fabrizio Giugiaro, is linked to *«a new way of seeing the world to which our 2030 wishes to give a small great contribution»*.



## **TECHNICAL DATA VISION 2030**

Brand	GFG Style
Model	VISION 2030
Туре	Hyper Suv
Seats	2
Power	380 Kw
Wheel Torque	680 Nm
Drive Wheel	AWD
Accelleration	0-100 km/h 3,8 sec.
Top Speed	250 km/h limited
All Electric Range	Over 450 km
Battery Capacity	90 Kwh
Chassis	Aluminum Space Frame
Body	Carbon Fiber
Length	4770 mm
Width	2030 mm
Height	Variable
Wheelbase	2830
Tyres	285/45 R22
Ground Clearance	RACE: Height 1260 mm (ground clearence: 140 mm) - 40 mm
	ROAD: Height 1300 mm (ground clearence: 180 mm)
	OFFROAD: Height 1340 mm (ground clearence: 220 mm) + 40mm

#### SPECIAL THANKS TO:

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Notes to editors

About GFG Style

GFG Style was born in 2015 from the extraordinary experience in the field of car design of its founders, Giorgetto and Fabrizio Giugiaro. Giorgetto is known all over the world as one of the most successful designers in automotive history. Fabrizio has been active in car design, industrial design and the planning and development of car interiors and exteriors for public and private clients for over 30 years.

They have been directly responsible for creating over 300 standard production models and more than 200 research prototypes for numerous manufacturers. GFG Style operates two premises in Moncalieri (Turin): its headquarters and an operational building. Fabrizio and Giorgetto Giugiaro have thus established the conditions that allow them make use of their personal skills to develop automotive projects with the facilities of a new

styling center that generates innovative ideas using the most futuristic simulation and virtual reality technologies; the development of models and styling prototypes benefits from the specialist collaboration agreements consolidated in 50 years of activity that the automotive district of Turin can offer.

Today, GFG offers the motor industry a wide range of services and consultancies, centred on the conception, design and development of new vehicles and products: from styling to feasibility, modeling and prototyping, right down to the construction of show cars.

For more information visit: http://www.gfgstyle.com



#### ABOUT DELTA KOJIO

Mu-Len Carbon Frame Seat is a light-weight and high-rigidity carbon frame seat which can be set to a V-shaped angle (the angle consisting of the upper and lower body) of 135°, so it's possible to achieve a relaxed posture. It is also equipped with power reclining and lifting mechanisms which improve getting into and out of the car, regardless the body size of the driver.

#### APW Sensor

An Aortic Pulse Wave (APW) is the vibration emanating from the cardiovascular system: this newly-developed sensor allows APWs to be measured accurately, thanks to its innovating structure. This allows to set a warning device to combat drowsy driving: "Sleep Buster" always monitors the drivers. It determines their condition every 18 seconds, and warns of a risk to safety or the possibility of dozing off, in real-time. The "Quasi-Heart Sound Studio" displays waveforms of heart rate fluctuation in real time, and also makes the quasi-heart sound audible. It can capture daily fluctuations too, thus providing health care information that will allow to establish physical condition.

Ventilation system with APW monitoring system

The ventilation system helps drivers to stay awake: the system controls the driver's body conditions by blowing an optimum amount of air, according to their body conditions, such as drowsiness, fatigue level and heart rate.

#### ABOUT MAK

Mak is the leader in the Italian aftermarket alloy wheels market, with a 2019 turnover of over 50 million euros and a production of 600,000 wheels per year.

The main elements of its success are quality, a wide range of products, flexibility and service. Thanks to an always supplied warehouse, with more than 120,000 wheels, Mak quickly reaches the customer through fast deliveries in 24/48 h. Made in Italy style and design distinguish the company, which finds a growing consensus especially in the target of medium-premium cars. Those who drive these cars are in fact increasingly interested in adopting alloy wheels both to create a double set of wheels (summer-winter) to optimize the seasonal change, and to personalize their vehicle with elegant and original designs.

#### ABOUT STANDEX

Architexture design consultancy created and produced the texture on the interior of the Bandini Dora, which was inspired by the work of Dutch painter Piet Mondrian as a tribute to his revolutionary spirit. This design demonstrates that any spark of inspiration can become a reality using Architexture's design expertise and proprietary technology. Architexture is the design studio for Standex Engraving Mold-Tech, a global leader in custom textures and tooling services with 46 locations in 23 countries. Like Mondrian, Architexture has changed the way beauty can be expressed, which is why his paintings proved to be the ideal work to showcase in this impressive concept vehicle. The depth of Mondrian's brush strokes were design-engineered into this bespoke pattern which surprisingly plays with various shades of light, even though the surface appears to be a uniform black. The ability to express Mondrian's concept of "universal beauty" is just one of the infinite possibilities of Architecture's design, verify and produce process.

www.architexture.design.