

Press release

BENTELER and Bosch enter into strategic collaboration with Pininfarina S.p.A.

- **The Italian automotive company complements partnership between BENTELER and Bosch with its expertise in top hat styling and engineering, and upper body integration with the chassis**
- **Pininfarina S.p.A. relies on the Rolling Chassis from BENTELER and Bosch**
- **Car manufacturers benefit from faster market entry**

Salzburg / Turin, March 3, 2020. Pininfarina – for automobile fans it's a name that's synonymous with legendary cars. Designs from Turin will increasingly be visible in electric vehicles as well, specifically in vehicles equipped with the rolling chassis from BENTELER and Bosch. This is a modular and scalable platform solution that was developed by both partners.

The collaboration with Pininfarina S.p.A. adds a partner with outstanding capabilities. Pininfarina, with its 90 years of expertise in the automotive industry, will provide top hat unique style and engineering, successfully integrating the upper body structure with the chassis. Thanks to its expertise as vehicle integrator, Pininfarina owns the know-how for successfully integrating the single components into the car. As a result, BENTELER, Bosch and Pininfarina can cover the entire development process for an electric vehicle, all the way to the start of production, including the building of prototypes. The advantage for electric-vehicle manufacturers is their ability to quickly implement their prototypes in many different variations and designs, saving them both time and money.

“During our 90-year history, our company has always strived to achieve the right balance between emotions and what makes sense from a technical standpoint,” said Silvio Pietro Angori, CEO of Pininfarina S.p.A. “By combining our design and engineering philosophy with the rolling chassis developed by BENTELER and Bosch, we are even further enhancing our core beliefs into the era of e-mobility.”

Perfectly matched: body structure and chassis

“Manufacturers of electric vehicles, especially companies that want to enter the e-mobility market, will benefit from the collaboration,” emphasizes Marco Kollmeier, Vice President of the Business Unit Electro-Mobility at BENTELER Automotive. “They can build upon the standardized interfaces that we have defined together with Pininfarina S.p.A., integrating the upper body structure with the chassis.” Regardless of which vehicle type or design a manufacturer chooses, all technical components, such as the chassis, power train and battery, fit together perfectly. BENTELER benefits too, adds Marco Kollmeier: “Partners like Pininfarina S.p.A. and Bosch are not only complementing our competencies. By joining forces for the development process, we can also help car manufacturers bring their products to market much faster and more efficiently than they have in the past.”

BENTELER and Bosch provide rolling basis

The technical foundation for the collaboration is the rolling chassis, which BENTELER and Bosch have been developing since last year. It is based on the BENTELER Electric Drive System (BEDS). The rolling chassis combines a wealth of BENTELER know-how, including integrated crash management, flexible and scalable battery-storage systems, and solutions for electrified axles. Bosch brings in electrical and electronic components and sub-systems, including the vehicle control unit, electric drives, electric power steering, and braking systems. This includes software and systems integration and services.

In September 2019, BENTELER won its first clients for the rolling chassis. BENTELER supports the sports car manufacturer Automobili Pininfarina, which has acquired a license for the “Pininfarina” brand name. In addition, BENTELER is cooperating with Evergrande. The Chinese real estate company entered the market for electric vehicles in early 2019.

About the BENTELER Electric Drive System

<https://www.benteler-automotive.com/en/products-competencies/electro-mobility/benteler-electric-drive-system-20/>

Photos and captions:

Pininfarina_cooperation.jpg

Pininfarina S.p.A. complements the partnership between BENTELER and Bosch with its expertise in top hat styling and engineering, and upper body integration with the chassis.

Rolling_chassis.jpg

The technical foundation for the collaboration with Pininfarina S.p.A. is the rolling chassis, which BENTELER and Bosch have been developing since 2019.

Press contact:

BENTELER International AG
Birgit Held
Vice President Corporate Communications/Marketing
Salzburg, Austria
Telefon: +43 662 2283-101040 / Mobile: +43 664 88361890
Email: public.relations@benteler.com

BENTELER Automotive
Yves Ostrowski
Head of Communications/Marketing
Paderborn, Germany
Telefon: +49 5254 81 30 7610 / Mobile: +49 172 5727257
E-Mail: public.relations@benteler.com

About BENTELER

BENTELER is a family company serving customers across the globe from the automotive-technology, energy and engineering industries. As an innovative partner to its customers, BENTELER develops, produces and sells security-relevant products, systems and services.

In the 2018 financial year, total revenues were 8,072 billion euros. The business divisions BENTELER Automotive and BENTELER Steel/Tube are managed under the umbrella of the strategic holding company BENTELER International AG, which is based in Salzburg, Austria. Around 30,000 employees at 96 locations in 28 countries provide first-class manufacturing and sales expertise – with passion and close to their customers.

BENTELER. The family of solution makers. Since 1876.

www.benteler.com

About BENTELER Automotive

BENTELER Automotive is the development partner for globally leading automobile manufacturers. Around 26,000 employees at more than 70 factories in 25 countries work on tailor-made solutions for these customers. The products comprise components and modules for vehicle, motor and exhaust systems, as well as solutions for electric vehicles.

www.benteler-automotive.com/