

# Pressemitteilung

BORGWARNER

## BorgWarner startet Belieferung des integrierten Antriebsmoduls für E-Fahrzeuge von Li Auto

- *Erstes Projekt für integriertes Antriebsmodul (iDM) von BorgWarner in China*
- *iDM220 bietet maximale Leistung von über 200 kW*
- *System als voll integriertes Modul oder als Stand-Alone-Lösung verfügbar*

*Auburn Hills, Michigan, 2. August 2023 – BorgWarner beliefert Li Auto mit seinem innovativen integrierten Antriebsmodul (iDM220) für die Elektrofahrzeuge des Unternehmens. Dies ist das erste iDM-Business von BorgWarner in China. Das Modul wird derzeit in zwei Modellreihen von Li Auto eingebaut, darunter die Elektrofahrzeuge mit verlängerter Reichweite (Range-Extended Electric Vehicles, REEV) L8 und L9.*

„Wir freuen uns über den Start unserer ersten iDM-Produktion in China und die Möglichkeit, unsere Partnerschaft mit Li Auto auszubauen“, sagte Dr. Stefan Demmerle, President und General Manager, BorgWarner PowerDrive Systems. „Unser iDM220 ist so konzipiert, dass es durch seine skalierbare, modulare Architektur den Anforderungen verschiedener Einbausituationen gerecht wird und intelligente, effiziente und zuverlässige Mobilitätslösungen für unsere Kunden ermöglicht. Es ist großartig, dass wir Li Auto bei seinen künftigen Nachhaltigkeitsbemühungen unterstützen können, indem wir branchenführende Elektrifizierungslösungen beisteuern.“

Das iDM220 von BorgWarner ist ein hochintegriertes elektrisches Antriebsmodul, das mit 400 V betrieben wird und eine maximale Leistung von über 200 kW sowie ein Spitzendrehmoment von bis zu 4500 Nm liefert. Das Modul bietet hohen Wirkungsgrad, reibungslosen, leisen Betrieb und hervorragende Leistung. Es umfasst den Elektromotor, der über einen kompakten Stator mit Hairpin-Wicklung und 220 mm Außendurchmesser verfügt, ein integriertes achsversetztes Getriebe und einen 400-V-Siliziuminverter, womit Gewicht und Größe des gesamten Systems erheblich reduziert werden konnten. Alle im iDM verwendeten

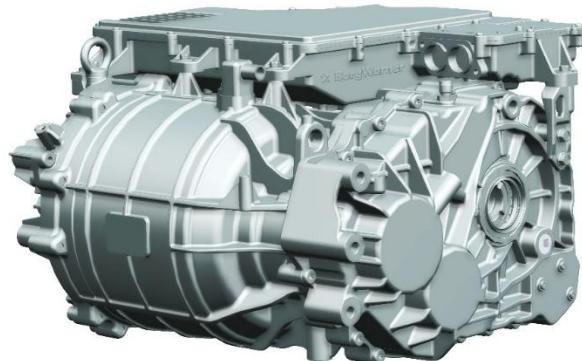
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Subsysteme gehören zum Technologieportfolio von BorgWarner und sind entweder als voll integriertes Modul oder als Stand-alone-Lösungen für Elektrofahrzeuge erhältlich. Das iDM wird im Werk von BorgWarner in Wuhan unter Verwendung von Invertern aus dem Werk des Unternehmens in Suzhou hergestellt.

Darüber hinaus liefert das Werk in Tianjin indirekt den Antriebsmotor und den Generator für die Vorderachse des L7, L8 und L9 von Li Auto.

### Über BorgWarner

BorgWarner bringt als globaler Produktführer seit mehr als 130 Jahren erfolgreich Mobilitätsinnovationen auf den Markt. Mit einem sich permanent weiterentwickelnden Produktpotfolio unterstützen wir den weltweiten Übergang zur e-Mobilität – und tragen so zur Schaffung einer sauberen, gesunden und sicheren Zukunft bei.



BorgWarner liefert integriertes Antriebsmodul für Elektrofahrzeuge von Li Auto.

**Forward Looking Statements:** This release may contain forward-looking statements as contemplated by the 1995 Private Securities Litigation Reform Act that are based on management's current outlook, expectations, estimates and projections. Words such as "anticipates," "believes," "continues," "could," "designed," "effect," "estimates," "evaluates," "expects," "forecasts," "goal," "guidance," "initiative," "intends," "may," "outlook," "plans," "potential," "predicts," "project," "pursue," "seek," "should," "target," "when," "will," "would," and variations of such words and similar are intended to identify such forward-looking statements. Further, all statements, other than statements of historical fact, contained or incorporated by reference in this release that we expect or anticipate will or may occur in the future regarding our financial position, business strategy and measures to implement that strategy, including changes to operations, competitive strengths, goals, expansion and growth of our business and operations, plans, references to future success and other such matters, are forward-looking statements. Accounting estimates, such as those described under the heading "Critical Accounting Policies and Estimates" in Item 7 of our most recently filed Annual Report on Form 10-K ("Form 10-K"), are inherently forward-looking. All forward-looking statements are based on assumptions and analyses made by us in light of our experience and our perception of historical trends, current conditions and expected future developments, as well as other factors we believe are appropriate under the circumstances. Forward-looking statements are not guarantees of performance, and the Company's actual results may differ materially from those expressed, projected or implied in or by the forward-looking statements.

You should not place undue reliance on these forward-looking statements, which speak only as of the date of this

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release. Forward-looking statements are subject to risks and uncertainties, many of which are difficult to predict and generally beyond our control, that could cause actual results to differ materially from those expressed, projected or implied in or by the forward-looking statements. These risks and uncertainties, among others, include: supply disruptions impacting us or our customers, such as the current shortage of semiconductor chips that has impacted original equipment manufacturer ("OEM") customers and their suppliers, including us; commodity availability and pricing, and an inability to achieve expected levels of recoverability in commercial negotiations with customers concerning these costs; competitive challenges from existing and new competitors including OEM customers; the challenges associated with rapidly changing technologies, particularly as relates to electric vehicles, and our ability to innovate in response; uncertainties regarding the extent and duration of impacts of matters associated with the COVID 19/coronavirus pandemic, including additional production disruptions; the difficulty in forecasting demand for electric vehicles and our electric vehicles revenue growth; potential disruptions in the global economy caused by Russia's invasion of Ukraine; the ability to identify targets and consummate acquisitions on acceptable terms; failure to realize the expected benefits of acquisitions on a timely basis; the possibility that the spin-off transaction will not achieve its intended benefits; the failure to promptly and effectively integrate acquired businesses; the potential for unknown or inestimable liabilities relating to the acquired businesses; our dependence on automotive and truck production, both of which are highly cyclical and subject to disruptions; our reliance on major OEM customers; fluctuations in interest rates and foreign currency exchange rates; our dependence on information systems; the uncertainty of the global economic environment; the outcome of existing or any future legal proceedings, including litigation with respect to various claims, or governmental investigations, including related litigation; future changes in laws and regulations, including, by way of example, taxes and tariffs, in the countries in which we operate; impacts from any potential future acquisition or disposition transactions; and the other risks noted in reports that we file with the Securities and Exchange Commission, including Item 1A, "Risk Factors" in our most recently filed Form 10-K and/or Quarterly Report on Form 10-Q. We do not undertake any obligation to update or announce publicly any updates to or revisions to any of the forward-looking statements in this release to reflect any change in our expectations or any change in events, conditions, circumstances, or assumptions underlying the statements.

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