

BorgWarner commence à équiper les véhicules Li Auto à énergie nouvelle avec son module de propulsion intégré

- *Production du premier module d'entraînement intégré (iDM) de BorgWarner en Chine*
- *L'iDM220 offre une puissance maximale de plus de 200 kW*
- *Le système est disponible sous forme d'un module entièrement intégré ou de solutions autonomes*

Auburn Hill, Michigan, 2 août 2023 – BorgWarner, leader mondial des solutions de mobilité innovantes et durables, équipe les véhicules à énergie nouvelle Li Auto avec son module de propulsion intégré avancé (iDM220). Cette première production de l'iDM BorgWarner en Chine est destinée à deux des gammes de modèles Li Auto, dont les véhicules électriques à autonomie étendue (REEV) L8 et L9.

« Nous sommes ravis de démarrer notre première production de l'iDM en Chine et de saisir l'occasion d'élargir notre partenariat avec Li Auto », a déclaré Stefan Demmerle, Président et General Manager de BorgWarner PowerDrive Systems. « L'iDM220 BorgWarner est conçu pour répondre aux besoins des diverses adaptations d'installation grâce à son architecture modulaire et évolutive. Il est appelé à équiper les solutions de mobilité intelligentes, efficaces et fiables de nos clients. Nous avons hâte d'accompagner Li Auto dans le développement de ses moyens en matière de développement durable en lui apportant des solutions d'électrification à la pointe de la technologie. »

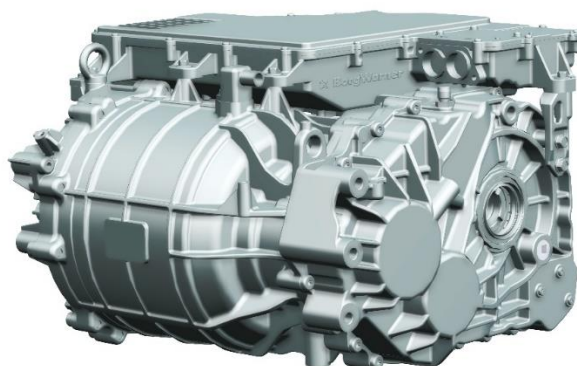
L'iDM220 de BorgWarner est un module de propulsion électrique hautement intégré fonctionnant à 400 V et capable de fournir plus de 200 kW de puissance maximale et un couple de pointe estimé à 4500 Nm. Le module se distingue par son rendement élevé, son fonctionnement souple et silencieux et ses performances exceptionnelles. L'iDM intègre un moteur électrique équipé d'un stator compact à bobinage en épingle à cheveux d'un diamètre extérieur de 220 mm, d'un réducteur hors axe et d'un onduleur de 400 V à base de silicium, ce

qui réduit considérablement le poids et la taille de l'ensemble du système. Tous les sous-systèmes de l'iDM font partie du portefeuille technologique de BorgWarner et sont disponibles sous forme de modules entièrement intégrés ou de solutions autonomes pour les véhicules à énergie nouvelle. L'iDM est produit dans l'usine chinoise BorgWarner de Wuhan qui utilise les onduleurs provenant de l'usine BorgWarner de Suzhou également en Chine.

Enfin l'usine BorgWarner de Tianjin en Chine, fournit indirectement le moteur de traction et le moteur du générateur pour l'essieu avant des véhicules L7, L8 et L9 de Li Auto.

À propos de BorgWarner

Depuis plus de 130 ans, BorgWarner, leader mondial, innove avec succès dans le domaine de la mobilité. Avec un portefeuille de produits en constante évolution, nous soutenons la transition mondiale vers l'e-mobilité et contribuons ainsi à la création d'un avenir propre, sain et sûr.



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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

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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 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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