

BorgWarner obtient un important contrat pour la technologie eMotor avec un OEM nord-américain de premier plan

- *La technologie S-Wind sera utilisée dans des camions et SUV hybrides*
- *Celle-ci permet des performances optimales avec une efficacité améliorée dans un format compact*
- *La technologie S-Wind, récompensée par le prix PACE, offre une adaptabilité accrue et réduit les coûts*

Auburn Hills, Michigan, 08 mai 2025 – BorgWarner a obtenu un contrat avec un OEM nord-américain de premier plan pour fournir son eMotor SW130 (S-Wind) de 400V pour une série de camions et SUV hybrides. Ce contrat étend la présence mondiale de la technologie eMotor S-Wind de BorgWarner. Le début de la production est prévu pour le deuxième trimestre 2028.

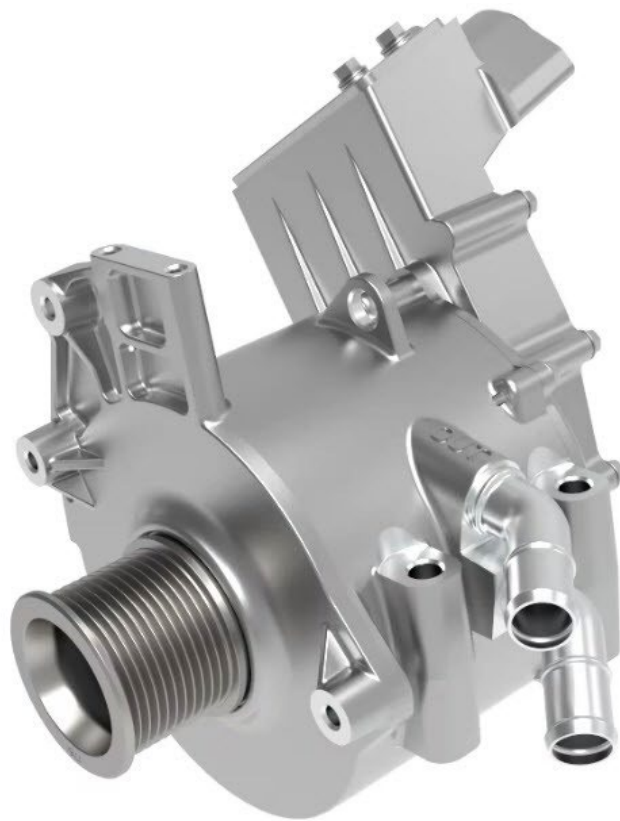
« BorgWarner a travaillé en étroite collaboration avec cet OEM, offrant des retours continus et précieux afin de développer une solution eMotor S-Wind parfaitement adaptée aux exigences spécifiques de l'application », a déclaré Dr. Stefan Demmerle, Président et General Manager de BorgWarner PowerDrive Systems. « Ce succès commercial témoigne directement de l'expertise technique de notre équipe d'ingénieurs, depuis la rédaction des spécifications de conception avec des contraintes de packaging jusqu'à la fabrication et l'implémentation. Nous sommes impatients de renforcer notre relation avec cet OEM de grande renommée. »

Le eMotor SW130 de BorgWarner utilise la technologie S-Wind en remplacement de l'alternateur dans une architecture haute tension. Son design de bobinage rectangulaire continu permet des performances optimales et une efficacité énergétique améliorée dans un espace compact. Contrairement aux moteurs à « hairpin », le design compact de la technologie S-Wind utilise l'insertion radiale des fils conducteurs, optimise l'utilisation des matériaux et réduit les points de soudure de plus de 90 %. Cela permet une adaptabilité ainsi qu'une flexibilité accrues dans le processus de conception, conduisant à des coûts réduits et des tailles de packaging diminuées.

La technologie de moteur à bobinage S-Wind, dense en puissance, est optimisée pour les applications hybrides. Elle dispose d'un diamètre de stator de 130 mm et d'une longueur de 65 mm, optimisant le couple maximal tout en améliorant le bruit, les vibrations et la qualité perçue.

À propos de BorgWarner

Depuis plus de 130 ans, BorgWarner, leader mondial, innove avec succès dans le domaine de la mobilité. Nous mettons l'accent sur le développement durable et contribuons à construire un avenir plus propre, plus sain et plus sûr pour tous.



BorgWarner fournira son eMotor SW130 (S-Wind) de 400V pour une série de camions et SUV hybrides.

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 expressions 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 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, 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 original equipment manufacturer (“OEM”) customers; the challenges associated with rapidly changing technologies, particularly as they relate to electric vehicles, and our ability to innovate in response; the difficulty in forecasting demand for electric vehicles and our electric vehicles revenue growth; future changes in laws and regulations, including, by way of example, taxes and tariffs, in the countries in which we operate; potential disruptions in the global economy caused by wars or other geopolitical conflicts; 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 our 2023 tax-free spin-off of our former Fuel Systems and Aftermarket segments into a separate publicly traded company 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, which is highly cyclical and subject to disruptions; our reliance on major OEM customers; impacts of any future strikes involving any of our OEM customers and any actions such OEM customers take in response; 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; 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.

Contact presse :

Anna Penava

Tél : +49 7141-132-753

E-Mail : mediacontact.eu@borgwarner.com