

## Trelleborg Unveils its Innovative Agricultural TW Rim at Agritechnica 2019

At Agritechnica 2019, Trelleborg Wheel Systems launches an innovative TW rim profile, for modern and large agricultural equipment, such as tractors, combines and harvesters. Its advanced and optimized geometry facilitates the rim mounting for large agricultural tires, making it easier, safer and faster. The tire is guided towards proper positioning, reducing the bead seating time and preventing the risk of the tire being stuck in the middle of the bead seat area.

Lorenzo Ciferri, VP Marketing & Communications at Trelleborg Wheel Systems, says: "At Trelleborg, we believe that the interaction between tire and rim is essential to boost the efficiency, safety and productivity of modern and large mechanization. We are leveraging our expertise as complete wheel producer to stay ahead of the competition by creating an optimized and complete assembly offering for professional farmers."

During very tough applications, the service life of wheels could be reduced by the stress driven by lateral surfaces of standard rim. The innovative design of the new Trelleborg TW rim profile ensures enhanced performance and longer life for the complete wheel. In addition, its increased structural resistance has been achieved through an optimized contour and the use of thinner material has reduced the weight of the wheel. This lowers fuel consumption and thereby reduces carbon emissions and footprint of the agricultural equipment, for the benefit of the environment.

This new profile is currently available in sizes from 24 inches up to 50 inches in diameter and it is suitable with the whole range of Trelleborg agricultural tires. The TW is also available in combination with the *THK* Trelleborg feature - *Trelleborg High Knurling* - the advanced knurling solution designed by Trelleborg that maximizes a tractors' performance at high speed and torque, preventing any slippage between tire and rim.

The new TW wheel will be on display at Agritechnica 2019, November 10 to 16 in Hannover on Trelleborg's stand, hall 20 – booth A04.

## -ENDS-

For **press releases** from Trelleborg Wheel Systems visit the Press Room at <a href="https://www.trelleborg.com/wheels">www.trelleborg.com/wheels</a>. For more **images** visit the image bank at <a href="https://www.trelleborg.com/wheels">www.trelleborg.com/wheels</a>

For more information or high-resolution pictures, please contact:

Enrica Mussini, PR & Events Specialist



Tel. +39.0774384820

Email: enrica.mussini@trelleborg.com

Trelleborg Wheel Systems is a leading global supplier of tires and complete wheels for agricultural machines, material handling, construction vehicles, motorcycles, bicycle and other specialty segments. It offers highly specialized solutions to create added value for customers and is partner of the leading Original Equipment Manufacturers. Its manufacturing facilities are located in Italy, Latvia, Brazil, Czech Republic, Serbia, Slovenia, China, Sri Lanka and U.S. www.trelleborg.com/wheels

**Trelleborg** is a world leader in engineered polymer solutions that seal, damp and protect critical applications in demanding environments. Its innovative solutions accelerate performance for customers in a sustainable way. The Trelleborg Group has annual sales of about SEK 34 billion (EUR 3.32 billion, USD 3.92 billion) and operations in about 50 countries. The Group comprises five business areas: Trelleborg Coated Systems, Trelleborg Industrial Solutions, Trelleborg Offshore & Construction, Trelleborg Sealing Solutions and Trelleborg Wheel Systems. The Trelleborg share has been listed on the Stock Exchange since 1964 and is listed on Nasdaq Stockholm, Large Cap. <a href="www.trelleborg.com">www.trelleborg.com</a>.