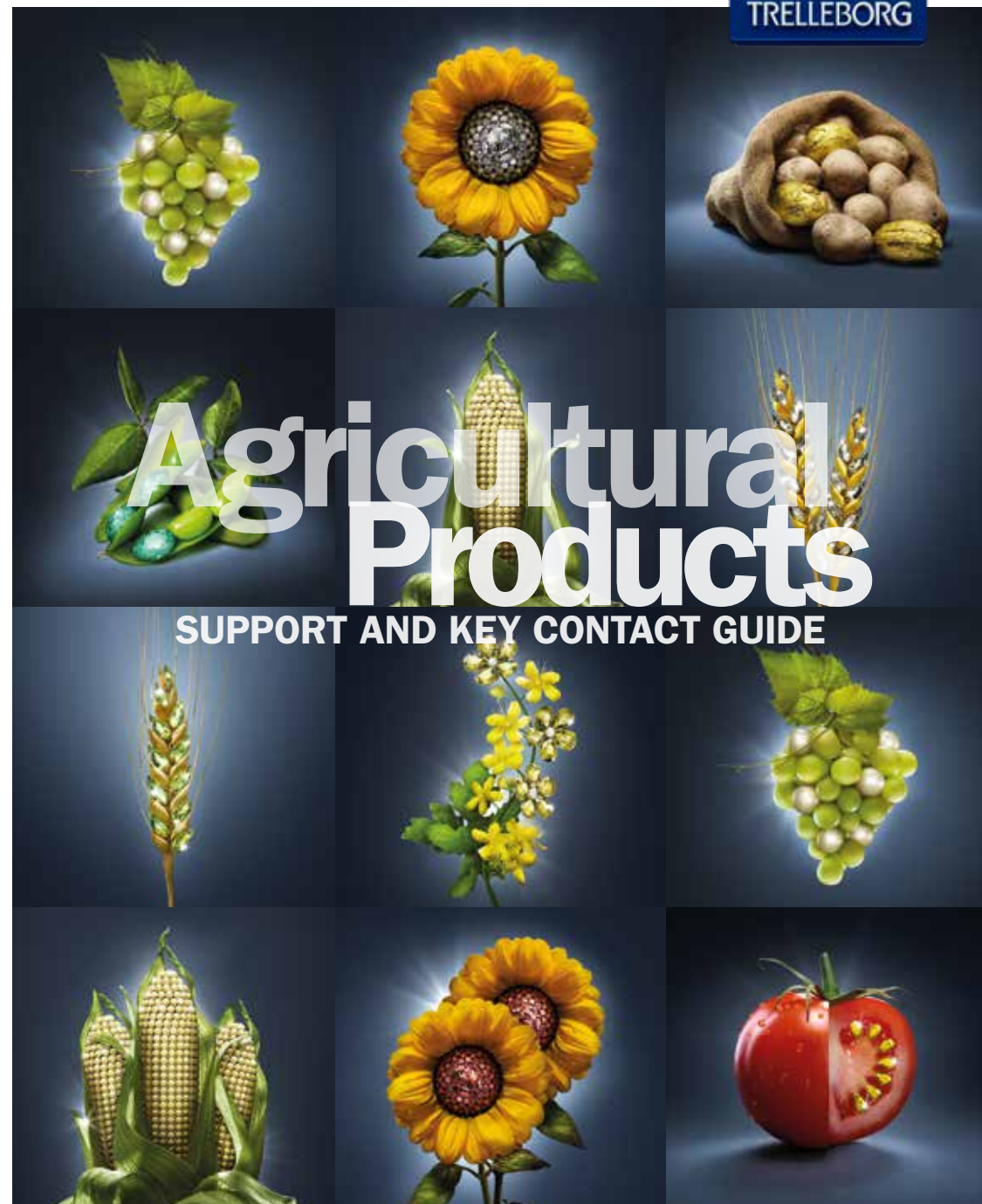




Trelleborg Wheel Systems is a leading global supplier of tyres and complete wheels for agricultural and forestry machines, materials handling, construction vehicles, motorcycles, bicycle and other specialty segments. The company offers highly specialised solutions to create added value for customers. Trelleborg is partner of all leading Original Equipment manufacturers. It has manufacturing facilities in Italy, Latvia, Brazil, Czech Republic, Serbia, Slovenia, China, Sri Lanka, Sweden and U.S.

[WWW.TRELLEBORG.COM/WHEELS/UK](http://WWW.TRELLEBORG.COM/WHEELS/UK)

Trelleborg Wheel Systems UK Ltd  
1 Redwing Court, Willow Farm Business Park, Castle Donington, Derbyshire, DE74 2UH.  
Tel: +44 (0)1530 565656. Fax: +44 (0)1530 565630.  
[www.trelleborg.com/wheels/uk](http://www.trelleborg.com/wheels/uk)



# Trelleborg Apps Knowledge at your finger tips.



## TLC Plus App

The TLC Plus App is an advanced sensor-based check-up system which measures the gap between the optimum tyre pressure and the actual tyre pressure of your tractors. Adopting the right tyre pressure can reduce farming variable costs by over 20%, while improving crop protection and operation safety. Boost your farming productivity with the TLC Plus Kit. Reduce fuel consumption while increasing traction power and crop yield.



## Tire Book App

All the Trelleborg range technical information as well as useful advice on how to get the most out of your tyres. Enjoy the latest pictures and movies about Trelleborg products and solutions.



## Tire iBrochure App

All the Trelleborg range brochures as well as useful advice on how to get the most out of your tyres. Enjoy the latest pictures, movies and animated test results about Trelleborg products and solutions.



## Tire Efficiency App

The Trelleborg Tire Efficiency app helps you measure the benefits provided by Trelleborg tyres – both in terms of cost savings and reduced working time – in just a few clicks.



## Dealer Locator App

You're never too far from an approved Trelleborg Professional Centre, by simply entering your postcode our app will locate your nearest dealer. Our TPC's are there to offer you advice on Trelleborg products, services and fitting. Using a TPC allows you to access greater support, knowledge and backup.



## V-Reality App

The 'V-Reality' app provides farming professionals with a unique visual experience that enables them to see Trelleborg's best-in-class agricultural tyre solutions in action like never before.



Download the Trelleborg Apps from the App Store or Google Play or visit <http://www.trelleborg.com/wheels/uk>

## Load Calculator Plus. Master of farming productivity.

**New Trelleborg TLC Plus App.**  
Adopting the right pressure can reduce farming variable costs by over 20%. The TLC Plus App is an advanced sensor-based check-up system which measures the gap between the optimum tyre pressure and the actual tyre pressure of your tractors. Discover more on [Trelleborg.com/wheels/TLCPlus](http://Trelleborg.com/wheels/TLCPlus)

## Produce more, with less. Intelligently

With TLC Plus, your farming productivity is always under control. The new Trelleborg TLC Plus controls the tyre pressure of your machines

maximizing productivity, efficiency and safety of your farming operations. TLC Plus helps you protect your farm.



**FUEL  
EFFICIENCY**



**SOIL  
PROTECTION**



**ENHANCED  
SAFETY**



**FLEET  
MANAGEMENT**



**FULL  
CONNECTIVITY**



## High Horse Power Applications – Up to 500HP

**IF Improved Flexion = up to 20% more load at the same pressure versus standard technology.**

**VF Very High Flexion = up to 40% more load at the same pressure versus standard technology.**

### VF/IF TM1000



Sizes ranging from 30" to 46"

Designed using Trelleborg Blue Tire Technology and co-designed with leading tractor manufacturers, the new TM1000 High Power redefines standards within the agricultural industry.

- Increased traction and performance
- Widest footprint in the tyre industry
- Excellent self cleaning
- Minimum soil compaction
- Increased comfort and handling
- Increased productivity
- Improved fuel savings
- Available in VF and IF

### VF TM1060



Sizes ranging from 28" to 44"

The TM1060 with ProgressiveTraction™ technology offers a product capable of working at extremely low pressure, generating an extra wide footprint to reduce soil compaction.

- ProgressiveTraction™ technology
- Extra wide footprint
- Even pressure distribution
- Superior traction performance
- Premium road performance
- Excellent self cleaning
- Minimum soil disturbance
- Suitable for tractors up to 450hp

### TM900 High Power



Sizes ranging from 28" to 42"

The TM900 High Power has been developed to fit high powered tractors, requiring high load capacity and a specific need to transfer high torque to the ground.

- Excellent traction
- Excellent self-cleaning
- Minimum soil compaction
- Reduced fuel consumption
- Premium comfort and handling
- Increased productivity
- Can be used up to 70kph
- Extra wide footprint

## 80 to 260 Horsepower

### TM800 & TM800 High Speed



Sizes ranging from 18" to 42"

65 Series tyre, one of the most successful products of our agricultural radial range, is D rated, able to reach 65 km/h on the road at the nominal pressure of 1.6 bar.

- Even pressure distribution
- Excellent traction
- Extra wide footprint
- Excellent self-cleaning
- Improved comfort
- Higher tractor efficiency
- High Speed tyre available rated up to 70 kph

### TM700 & TM700 High Speed



Sizes ranging from 20" to 42"

70 Series tyre, very well known for its performance and versatility, capable of optimising the tractors efficiency during its whole life cycle.

- Superior traction
- High respect for the soil
- Maximum flotation
- Excellent traction
- Extra wide footprint
- Excellent self-cleaning
- High Speed tyre available rated up to 70 kph

### TM600



Sizes ranging from 16" to 50"

The TM600 range has been developed combining extreme light-weight with outstanding strength.

- High traction capacity
- Maximum crop protection
- Minimum soil compaction
- Exceptional comfort





**Agriplus by Trelleborg.**  
Choose performance,  
earn rewards.



**Agriplus**

Choosing Trelleborg agricultural tyres now gives you even more benefits. With Agriplus, the new club by Trelleborg, points can be accumulated for unique benefits and rewards. Join now and discover all the details at [uk.trelleborg-agriplus.com](http://uk.trelleborg-agriplus.com)

## NFU member deals available



## Warranty



**6  
YEARS**



**4  
YEARS**

## Tyre Optimisation Services

- Machine weighing
- Pressure advice
- Footprint analysis
- Tyre utilisation advice
- Pre-harvest machine checks
- Soil compaction advice

### Optimisation



### Performance



### Efficiency



### Compaction



## Your Personal Touch, with YourTire

Have you ever thought about personalizing your tractor tyres? Now, with **YourTire** by Trelleborg you can. And we have made it easy for you. Go to [trelleborg-youtire.com](http://trelleborg-youtire.com) and with a few clicks you can make your tyres become unique.

**1**

Select your  
Trelleborg tyre



**3**

Save your  
configuration



**2**

Add your text



**4**

Bring YourTire  
code to the  
Trelleborg  
point of sale!





# Productivity with any operation, through any season.

## THE FARMING YEAR

From one year to another no farming season is the same. The weather plays a major part creating individual challenges along the way. Your tyres can help play a key role in achieving minimum soil compaction with maximum yields. Using the correct tyre pressure will result in better performance and greater savings.

### JANUARY AND FEBRUARY

General Farm & Workshop Maintenance, Winter Ploughing, Root Crop Harvesting, Hedge Cutting, Early Spring Drilling.

### MARCH AND APRIL

Muck/Slurry Spreading, Spring Cultivations, Spring Drilling, Crop Spraying/ Fertilising, Grass Harrowing/ Rolling/ Fertilising, 1st Cut Grass Silage, Livestock Turn Out.

With machinery sitting dormant over the winter months it is important to check the condition of your tyres and pressures.

#### What to look out for...

- Check the overall condition of the tyres, this includes outer and inner side walls. Example – Cuts, Bulges & Tread depth.
- On older tyres check for any perishing. Example – Tyre failures could result in injury or down time.
- Pressure changes in tyres on machinery left outside. Example – Equipment being used with tyres underinflated.

- Freezing temperatures can affect water filled tyres. Example – Freezing of liquid can damage the tyre.

### MAY AND JUNE

Grass Silage – Baled or Clamped, Hay Making, Whole Crop Foraging, Crop Spraying, Fertilising, Pea Vining, Salad and Soft Fruit Harvesting, Cereal Harvest Preparations.

A breakdown at a peak moment is disruptive and costly. To reduce down time to a minimum, it is important to check the following when undertaking your pre-harvest machinery maintenance.

#### What to look out for...

- Check the condition of any previous puncture repairs. Example – temporary repairs.
- Check the condition of harvesting machinery. Example – Machines that have been standing for very long periods.
- Check the condition of the wheels, Example – accidental damage, loose wheel nuts.
- Your Trelleborg Area Sales Manager or Trelleborg Professional Centre (TPC) will be able to assist in any advice or enquires.

### JULY AND AUGUST

Harvest of soft fruits, cereals, pulses, early potatoes, seasonal vegetables, 2nd Cut Silage – Baled and Clamped (3rd depending on the season). Bailing of Straw, Light and Heavy Cultivations, Drilling of Oil Seed Rape and Green Manures. Crop & Stubble Spraying, Grass Topping. Muck Spreading.

When faced with busy periods, tyres tend to be set at a convenient pressure for multiple use. By using the correct tyre and tyre pressures, it can maximise the life of the tyre and reduce soil compaction.

#### What to look out for...

- Check that the tyre is suitable for the application. Example – Does it have the correct load carrying capacity and speed rating.
- Check that the correct pressures are being used for the application and conditions. Example – field or transport.

### SEPTEMBER AND OCTOBER

Continuation of harvest – Cereals, Potato, Roots, Fruit, Maize Foraging and Clamping, Late Cut Silage – Baled and Clamped, Light and Heavy Cultivations, Cereal Drilling, Hedge Cutting, Muck Spreading, Autumn Spraying.

### NOVEMBER AND DECEMBER

Winter ploughing, Root Crop Harvest, Late Winter Cereal Drilling, Hedge Cutting, Workshop Maintenance.

After busy periods it is important to check the condition of tyres before winter storage.

#### What to look out for...

- Increase tyre pressure to a safe level to stop any flat spotting or deformations. Example – Harvesting machines.
- During storage, periodically move the machine in order to rotate the tyres to a different position.
- When storing machinery outside ensure placement is on a clean dry surface.
- Make a note of any damages to the tyre or rim. Example – Repair or replace when possible.



## Sprayer Applications

### VF TM150

Sizes ranging from 46" to 50"

The new TM150 tyre tread pattern allows you to work in very difficult conditions, with excellent lateral stability and great road comfort and handling.

- Maximum load capacity
- Wide footprint
- Advanced tread design
- Maximum crop protection



### TM100

Sizes ranging from 32" to 54"

Narrow radial tyre, specifically designed for row crop working and highly regarded for delivering comfort.

- High load capacity
- Excellent traction
- Superior self-cleaning
- Maximum crop protection



Other Trelleborg products that can be used for sprayer applications – TM1060, TM600 & Twin Radial.

## Agro Industrial Applications

### TH400

The TH400 provides your machine with high stability even when working with extended reach. TH400 upgrades the safety standards of your machine while extending the efficiency of your operations.

- High lateral stability
- Great manoeuvrability

- Premium comfort
- Excellent resistance to abrasion and wear
- High traction capacity
- Optimum self-cleaning
- Reduced fuel consumption
- Lower emissions
- Rounded lug edges to increase cut resistance



### TH500

The new Trelleborg completely meets the needs of telehandlers and backhoes operating on hard surface.

- Superior tread wear resistance
- High traction capacity

- Premium self-cleaning
- Wider shoulder lug to enhance lateral stability
- Reinforced sidewall



Other Trelleborg products that can be used for agro industrial applications – TM3000, TM2000 (articulated loading machines).

## Trailer and Implement

### Twin Radial



The unique tread design of the Twin Radial line enhances the flotation characteristics of the tyre to minimise compaction of soil and grass areas.

- Outstanding ground care
- Effective traction
- Excellent self-cleaning
- Great comfort
- Low noise

#### Applications:

- Flat Bed & Grain Trailers
- Tankers & Injectors
- Trailed Muck Spreaders
- Specialised Self-Propelled Harvesters
- Sprayers

### Cross Ply Twin Tyres

Trelleborg produce a complete range of low ground pressure tyres for machines and implements in the most severe and heavy agricultural service.

- Large ground contact area
- Minimum soil compaction
- Low ground pressure
- Low rolling resistance
- Good lateral stability



### Tyres and Wheels for Light Service

The tyres for light service are designed for farming, industry, turf, snow and high speed service and are suitable for rims up to 16 inches in diameter. Trelleborg has one of the largest ranges in the world.

Together with the wide range of wheels, Trelleborg can supply complete wheel solutions to customers, in high quality and perfect design.





## Harvester Applications

**IF (Improved Flexion) – CFO (Cyclic Field Operation) = up to 20% more load at the same pressure versus standard technology and a further load increase in cyclic field application, without any increase in inflation pressure.**

### VF/IF TM3000



Sizes ranging from 25" to 38"

TM3000 respects the soil and boosts crop yield while preserving the environment. Matching sustainable and precision farming approaches, TM3000 is the right choice to increase the productivity of your farm, lowering overall operating costs whilst looking after the safety and comfort of the operators.

- Extra wide footprint
- Excellent stability even on slopes
- Improved manoeuvrability
- Reduced stress in shoulder
- High durability
- Maximum self-cleaning
- Also available in IF, VF and CFO

### TM2000



Sizes ranging from 26" to 32"

The latest generation radial tyre for harvesting and combined machines: the result of the most advanced technologies and experience of Trelleborg in agricultural tyres.

- High load capacity even at low pressure
- Excellent traction
- Maximum impact resistance
- Optimum lateral stability
- Low vibration levels
- High comfort
- Extra wide footprint

**Other Trelleborg products that can be used for harvester applications – TM800 Forage.**

## Trelleborg Wheels and Rims

**Trelleborg is a leading manufacturer offering complete wheels with a diameter ranging from 3.5 inches to 54 inches.**

**Trelleborg rims and centres are produced from high quality steel. The wheel can be tailor-made to suit any vehicle and their applications – gardens, fields, forests – we have it covered.**

### THK

- The use of tractors with the latest generation of engines that provide powerful traction, increases the strain on tyres, rims and their interaction.
- The latest tests that have been performed prove that Trelleborg High Knurling – THK, answers our customers' toughest requirements.
- New technology has delivered an advanced knurling design where the height of the profile has almost doubled, providing maximum performance at high speed and torque. In addition, by coating the bead seat of the rim with friction paint, the grip is significantly improved so that tyre slippage at extreme torque is prevented.
- The knurling has been increased by 50% compared to the standard version. This, combined with the special black paint, maximises the friction characteristics of rim when the tyre is fitted.



## Trelleborg Tubes

- Trelleborg offers a wide range of inner tubes, a key product in agricultural operations. Produced to a high specification for both air tightness and tear resistance, Trelleborg tubes are the best choice for your tyres.
- Trelleborg STT tubes are characterised by excellent impermeability for zero air leakage. Whenever water ballasting is required, Trelleborg tubes ensure complete water tightness, securing pressure at low air volume whilst still able to cope with high loads. The superior quality of STT tubes, protects the rim from corrosion and tyre chemical attack if water ballasting contains antifreeze or other additives.



**ProgressiveTraction™**

The unbeatable performance of the Trelleborg ProgressiveTraction™ is testament to its innovative double edge lug.

"Best New Product or Innovation (Environmental)" LAMMA 2015



"Machine of the Year Award 2014" at Agritechnica 2013



# Your UK and Ireland Agricultural Team

1

## DUAL ANCHOR

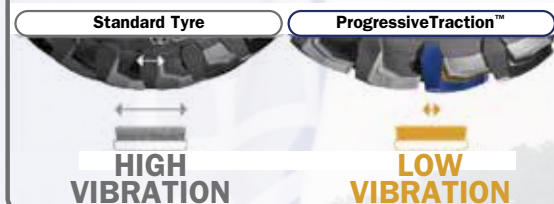
The grip performance is enhanced by 2 anchor points



2

## REDUCED VIBRATIONS

For a standard tyre, the lug behaves like a "brush". This accelerates the wear and increases the rolling resistance. The wider base of the ProgressiveTraction™ lug ensures a higher resistance to lug vibrations.



3

## ENHANCED SELF-CLEANING

The extra lug acts as an additional terrace on the unique Trelleborg TM tread, enhancing its great self cleaning capability and increasing the efficiency of the lug.



Ranges available with ProgressiveTraction™ Technology:-  
TM1060, TM1000, TM800, TM700, TM600 & TM3000.

