

# Trelleborg



# Outstanding performance greater traction



The Trelleborg Tires TM800 ProgressiveTraction® builds on the iconic TM800 line with the integration of the proprietary ProgressiveTraction® technology. This award-winning innovation delivers exceptional traction, driving superior performance across diverse terrains, from soft to hard soils. By optimizing operational efficiency, it reduces working time per hectare, improves fuel economy, and extends tread life, ensuring more productive and cost-effective farming operations.



**PREMIUM  
TRACTION**



**LOW SOIL  
COMPACTION**



**PREMIUM  
COMFORT**



**EXTENDED  
TIRE LIFE**

# ProgressiveTraction®

## Proven performance



### Excellent traction

The ProgressiveTraction® tread design delivers exceptional traction, increasing productivity and fuel economy, delivering up to 7% higher traction than the premium competitor\*.



### Premium comfort

The optimized angle and shape of the lugs improve driving comfort and stability, ensuring a smoother, safer, and more enjoyable work experience throughout the whole day.



### Extended tire life

The reinforced carcass ensures superior vehicle handling and tire performance, even at high speeds. The TM800 ProgressiveTraction®, with its special tread pattern design and premium materials, delivers 18% longer life compared to competitors' tires\*\*.



### Higher self-cleaning

With its innovative lug design, the TM800 ProgressiveTraction® delivers outstanding self-cleaning performance, maximizing traction and boosting efficiency in every operation.

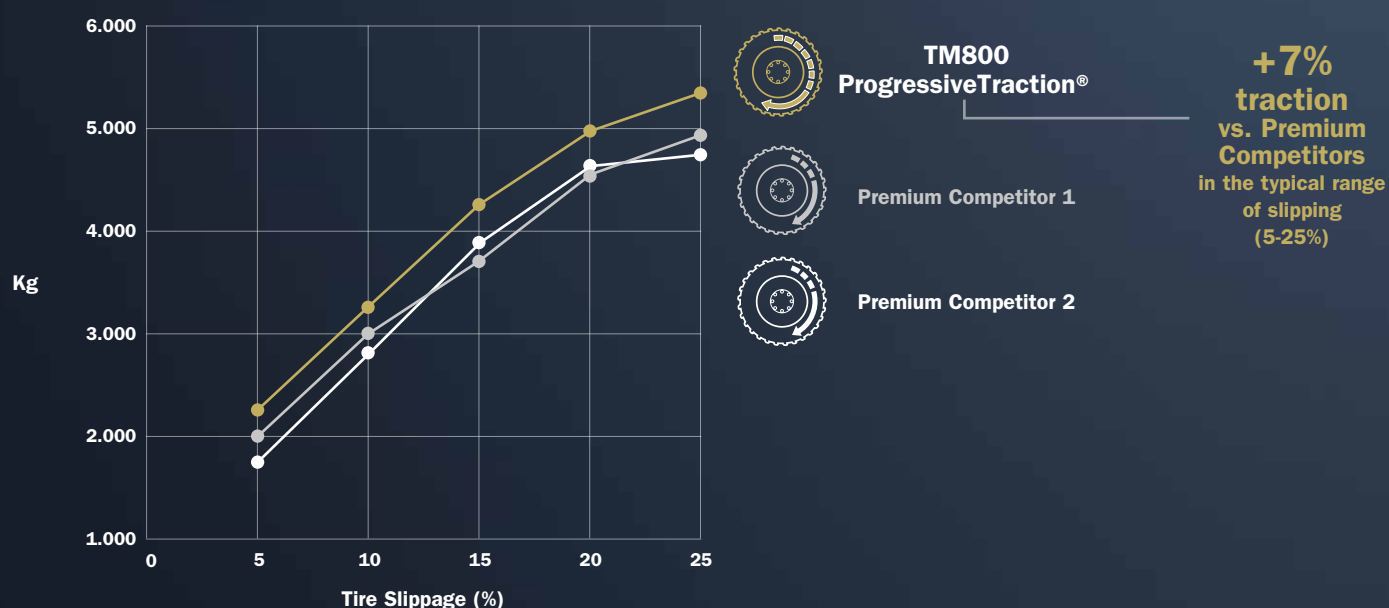
(\*) Test conditions  
Tire size: 650/65R38  
Pressure: 1.2 bar  
Load: 6.000 kg  
Speed: 6 km/h

(\*\*) Test conditions  
Tire size: rear 650/65R38 - front 540/65R28  
Tire pressure (bar): rear 1.5 - front 1.4  
Load (kg): rear 4.100 - front 2.980  
Test drive with 200q tanker included

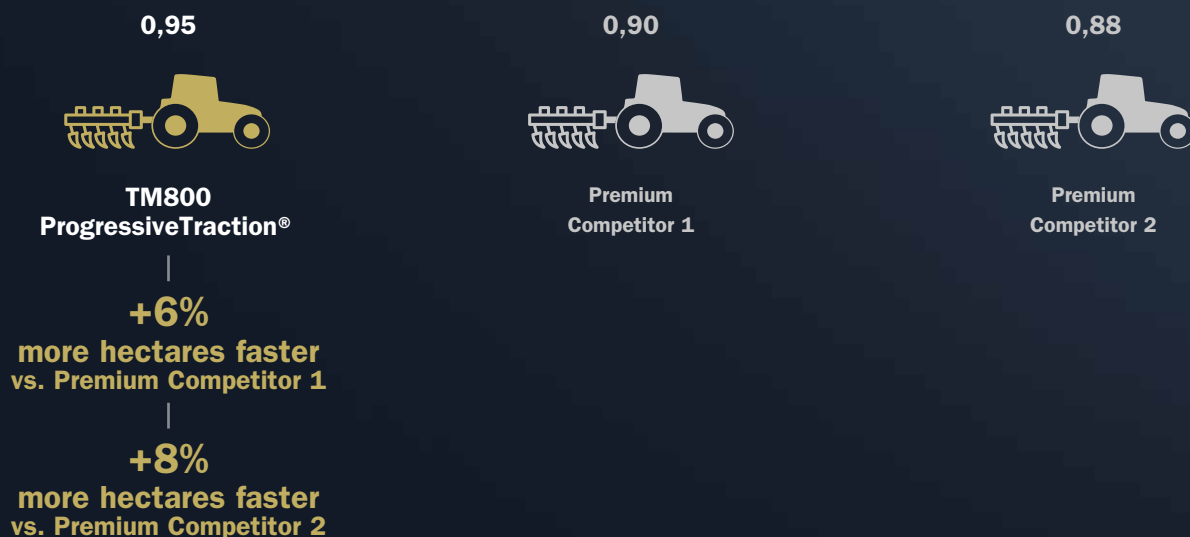
# Tested for maximum traction

Tested and proven in the medium-power range, TM800 ProgressiveTraction® maximizes traction and plowing efficiency, allowing farmers to work faster and more efficiently.

**Traction force**  
*Higher is better*



**Plowing efficiency - ha/h**  
*Higher is better*



**Test conditions**  
Tire size: rear 650/65R38 - Tire pressure: 1.2 bar - Load: tot. 9.000 kg - rear 6.000 kg - Transmission set point: 2wd  
Tractor speed: 5,5 km/h (±0,05 km/h) - Field: pre worked then compacted by passing convoy - Moisture 14%

# Extended footprint, better soil

The TM800 ProgressiveTraction® design enhances the tire's footprint to better distribute load on the soil, helping to reduce compaction and protect field structure. A wider, optimized contact area also contributes to smoother field work with fewer vibrations and improved comfort, making every hectare more productive. ProgressiveTraction® delivers exceptional grip and operational efficiency across diverse terrains, supporting modern farming needs with tangible benefits for daily work.

**Footprint - mm<sup>2</sup>**  
*Higher is better*

**3.331**



**TM800  
ProgressiveTraction®**

**3.040**



**Premium  
Competitor 1**

**3.250**



**Premium  
Competitor 2**

**+10%**  
**extended footprint  
vs. Premium Competitor 1**

**+3%**  
**extended footprint  
vs. Premium Competitor 2**

**Test conditions**

**Tire size: 650/65R38 - Tire pressure: 1.2 bar - Load: 3.250 kg**



# ProgressiveTraction® Trusted. Tested. Guaranteed.

**5,000 hours of guaranteed performance.**



**TM1060**

**TM1000**  
ProgressiveTraction®

**TM900**  
ProgressiveTraction®

**TM800**  
ProgressiveTraction®

**TM800**  
PowerFlex

Trelleborg **ProgressiveTraction®** tires - available in the **TM1060**, **TM1000**, **TM900** and **TM800** ranges - are engineered to deliver superior traction, reduced slippage, and maximum durability. Now offered for rear axle, with **up to 5,000 hours** of certified tread wear performance.

Offer valid exclusively upon registration to the Premium Care Program at [premiumcare.trelleborg-tires.com](http://premiumcare.trelleborg-tires.com)



# TM800 ProgressiveTraction®

| Size                              | Tread Pattern              | SW mm | OD mm | SLR mm | RC mm | SRI | Rim   | Permitted Rims                                    | Type     | Tube          |
|-----------------------------------|----------------------------|-------|-------|--------|-------|-----|-------|---------------------------------------------------|----------|---------------|
| 440/65R24 128D                    | TM800 ProgressiveTraction® | 441   | 1182  | 537    | 3545  | 575 | DW14L | W13 - W14L - W15L(°)<br>DW13 - DW15L(°)           | TUBELESS | 16.9-28 TR218 |
| 480/65R24 133D                    | TM800 ProgressiveTraction® | 479   | 1234  | 563    | 3670  | 600 | DW15L | W14L - W15L - W16L(°)<br>DW14L - DW15L - DW16L(°) | TUBELESS | 16.9-28 TR218 |
| 480/65R24 140D                    | TM800 ProgressiveTraction® | 475   | 1235  | 563    | 3645  | 600 | DW15L | W14L - W15L - W16L(°)<br>DW14L - DW15L - DW16L(°) | TUBELESS | 16.9-28 TR218 |
| 540/65R24 140D                    | TM800 ProgressiveTraction® | 530   | 1312  | 595    | 3940  | 625 | DW16L | W16L - W15L(°) - W18L<br>DW15L(°)                 | TUBELESS | 20.8-38 TR218 |
| 540/65R24 146A8                   | TM800 ProgressiveTraction® | 535   | 1312  | 595    | 3940  | 625 | DW16L | W16L - W15L(°)<br>W18L-DW15L(°)                   | TUBELESS | 20.8-38 TR218 |
| 540/65R26 141D                    | TM800 ProgressiveTraction® | 540   | 1365  | 615    | 4060  | 650 | DW16L | W15L(°) - W16L<br>W18L - DW18L<br>DW15L(°)        | TUBELESS | -             |
| 420/65R28 135D (138A8)            | TM800 ProgressiveTraction® | 475   | 1265  | -      | 3680  | 600 | DW13L | W11 - DW12 - W12 DW13<br>- W13                    | TUBELESS | 20.8-38 TR218 |
| 440/65R28 131D                    | TM800 ProgressiveTraction® | 441   | 1283  | 583    | 3905  | 625 | W14L  | W13L                                              | TUBELESS | -             |
| 480/65R28 136D                    | TM800 ProgressiveTraction® | 479   | 1335  | 605    | 4025  | 650 | DW15L | W14L - W15L - W16L(°)<br>DW14L - DW16L(°)         | TUBELESS | 20.8-38 TR218 |
| 540/65R28 142D                    | TM800 ProgressiveTraction® | 530   | 1413  | 637    | 4240  | 675 | DW16L | W15L(°) - W16L - W18L<br>DW15L(°) - DW18L         | TUBELESS | -             |
| 540/65R28 149D (146E) High Speed  | TM800 ProgressiveTraction® | 530   | 1413  | 637    | 4240  | 675 | DW16L | W15L(°) - W16L - W18L<br>DW15L(°) - DW18L         | TUBELESS | 20.8-38 TR218 |
| 600/65R28 147D                    | TM800 ProgressiveTraction® | 590   | 1491  | 660    | 4447  | 700 | DW18L | W18L - DW20B                                      | TUBELESS | -             |
| 600/65R28 150D (147D) High Speed  | TM800 ProgressiveTraction® | 590   | 1491  | 660    | 4490  | 700 | DW18L | W18L - DW20B                                      | TUBELESS | 20.8-38 TR218 |
| 540/65R30 143D                    | TM800 ProgressiveTraction® | 530   | 1464  | 665    | 4400  | 700 | DW16L | W15L(°) - W16L - W18L<br>DW15L(°) - DW18L         | TUBELESS | -             |
| 540/65R30 150D (147E) High Speed  | TM800 ProgressiveTraction® | 530   | 1464  | 665    | 4445  | 700 | DW16L | W15L(°) - W16L - W18L<br>DW15L(°) - DW18L         | TUBELESS | 20.8-38 TR218 |
| 540/65R34 145D                    | TM800 ProgressiveTraction® | 530   | 1566  | 710    | 4710  | 750 | DW16L | W15L(°) - W16L - W18L<br>DW15L(°) - DW18L         | TUBELESS | -             |
| 540/65R34 152D (149E) High Speed  | TM800 ProgressiveTraction® | 530   | 1566  | 710    | 4710  | 750 | DW16L | W15L(°) - W16L - W18L<br>DW15L(°) - DW18L         | TUBELESS | 20.8-38 TR218 |
| 600/65R34 151D                    | TM800 ProgressiveTraction® | 600   | 1644  | 740    | 4920  | 775 | DW20B | DW18L - W18L                                      | TUBELESS | -             |
| 600/65R34 157D (154E) High Speed  | TM800 ProgressiveTraction® | 600   | 1660  | 745    | 4965  | 775 | DW20B | DW18L - W18L                                      | TUBELESS | 20.8-38 TR218 |
| 540/65R38 147D                    | TM800 ProgressiveTraction® | 530   | 1667  | 760    | 5010  | 800 | DW16L | W15L(°) - W16L - W18L<br>DW15L(°) - DW18L         | TUBELESS | -             |
| 540/65R38 153D (150E) High Speed  | TM800 ProgressiveTraction® | 516   | 1709  | 760    | 5181  | 800 | DW16L | W15L(°) - W16L - W18L<br>DW15L(°) - DW18L         | TUBELESS | 20.8-38 TR218 |
| 600/65R38 153D                    | TM800 ProgressiveTraction® | 590   | 1745  | 785    | 5210  | 825 | DW18L | W18L - DW20B                                      | TUBELESS | -             |
| 650/65R38 157D                    | TM800 ProgressiveTraction® | 645   | 1811  | 815    | 5395  | 875 | DW20B | W18L(°) - DW18L(°)                                | TUBELESS | 20.8-38 TR218 |
| 650/65R38 166D (169A8) High Speed | TM800 ProgressiveTraction® | 657   | 1818  | 823    | 5480  | 875 | DW20B |                                                   | TUBELESS | -             |
| 710/70R38 166D                    | TM800 ProgressiveTraction® | 716   | 1959  | 884    | 5765  | 925 | DW23B |                                                   | TUBELESS | 20.8-38 TR218 |
| 710/70R38 171D (168E)             | TM800 ProgressiveTraction® | 711   | 1973  | 884    | 5928  | 925 | DW23B |                                                   | TUBELESS | -             |
| 600/65R42 154D                    | TM800 ProgressiveTraction® | 590   | 1847  | 830    | 5580  | 875 | DW18L | W18L - DW20B                                      | TUBELESS | 20.8-38 TR218 |
| 650/65R42 158D                    | TM800 ProgressiveTraction® | 645   | 1913  | 860    | 5780  | 925 | DW20B | W18L(°) - DW18L(°)                                | TUBELESS | -             |
| 650/65R42 165D (168A8)            | TM800 ProgressiveTraction® | 645   | 1927  | 875    | 5810  | 925 | DW20B | DW18L                                             | TUBELESS | 20.8-38 TR218 |

(°) = For these rims please contact the Trelleborg expert in your area

The information and technical data provided in this catalogue are indicative and may be subject to change without prior notice. For up-to-date data and official product specifications, please refer to the product technical sheet available through your sales representative.



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