



**Firestone**  
t o g e t h e r

[www.firestone.eu](http://www.firestone.eu)

Designed for  
high horse power tractors

- ▶ **SUPERIOR TRACTION IN THE FIELD**
- ▶ **EXCELLENT COMFORT ON THE ROAD**
- ▶ **REDUCED SOIL COMPACTION**
- ▶ **WIDER LINE-UP OF SEVERE SERVICE APPLICATION**

**MAXI  
TRACTION**



## MAXI TRACTION

In 2004, Bridgestone/Firestone started the development of new generation high technology tyres and is now launching a wide line-up of Maxi Traction tyres for High Horse Power Tractors.

Over the past 3 years, the development of these tyres, exclusively made in Western Europe, showed superior traction in the field and excellent comfort on the road at high speed.

Furthermore, Firestone is offering Farmers a unique full line-up of severe service application tyres as Maxi Traction.

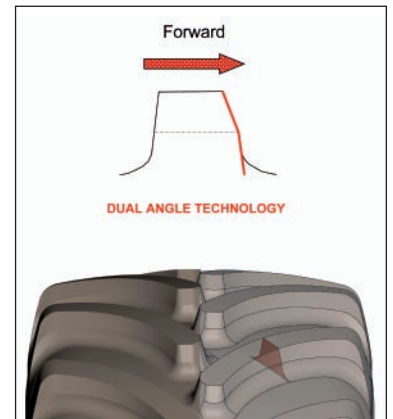
### USERS BENEFITS

With lugs **10% higher** and tread **5% wider** along with the unique **“Dual angle technology”** Maxi Traction produces stronger traction than most competitors. The **wider footprint**, which is **flatter** than Firestone’s RATDT (Radial All Traction Deep Tread) design, also reduces soil compaction.

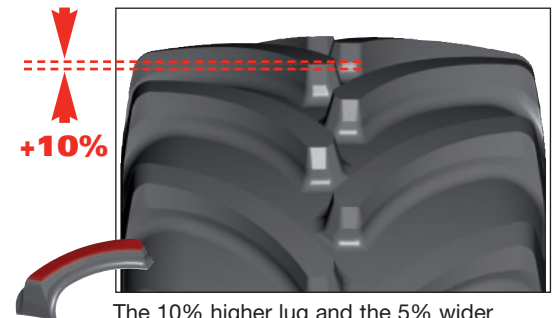
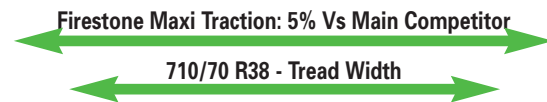
Maxi Traction offers the same **load-carrying capacity** as competitors at 40 and 50 km/h and superior road comfort to the RATDT, thanks to a **5% higher lug contact area**.

### Maxi Traction, a Western European Tyre

**EUROPEAN TECHNICAL CENTER OF BRIDGESTONE (TCE)** based in Rome led the development of the Maxi Traction and coordinates the test activities in Western Europe. All Maxi Traction tyres are **produced in Spain** providing the highest level quality of production.



Maxi Traction is offering superior traction in the field due to its unique “Dual angle technology”



The 10% higher lug and the 5% wider tread is giving Maxi Traction superior traction in the field & excellent comfort on the road

### MAXI TRACTION SIZE LINE-UP

| SIZE        | LI/SS                 | Unloaded section width* (mm) | Overall diameter* unloaded (mm) | Static loaded radius* (mm) | Rolling circumference* (mm) | Recommended rim | Permissible rim | Load & inflation table |      |      |      |      |      |      |      |      | Speed |     |
|-------------|-----------------------|------------------------------|---------------------------------|----------------------------|-----------------------------|-----------------|-----------------|------------------------|------|------|------|------|------|------|------|------|-------|-----|
|             |                       |                              |                                 |                            |                             |                 |                 | 0.6                    | 0.8  | 1.0  | 1.2  | 1.4  | 1.6  | 1.8  | 2.0  | 2.2  |       | 2.4 |
| 600/65 R 28 | 154 A8<br>154 B<br>TL | 597                          | 1494                            | 668                        | 4435                        | W18L            | DW20A           | 2600                   | 3090 | 3530 | 3940 | 4320 | 4615 | 4965 | 5230 | 5435 | 5625  | 10  |
|             |                       |                              |                                 |                            |                             |                 |                 | 1855                   | 2205 | 2520 | 2810 | 3085 | 3295 | 3510 | 3700 | 3880 | 4015  | 30  |
|             |                       |                              |                                 |                            |                             |                 |                 | 1730                   | 2060 | 2350 | 2625 | 2880 | 3075 | 3310 | 3490 | 3625 | 3750  | 40  |
|             |                       |                              |                                 |                            |                             |                 |                 |                        |      | 2350 | 2625 | 2880 | 3075 | 3310 | 3490 | 3625 | 3750  | 50  |
| 600/70 R 30 | 158 A8<br>158 B<br>TL | 591*                         | 1591*                           | 710                        | 4735                        | DW20A           | DW18L<br>W18L   | 3000                   | 3560 | 4070 | 4545 | 4985 | 5325 | 5625 | 5930 | 6160 | 6375  | 10  |
|             |                       |                              |                                 |                            |                             |                 |                 | 2140                   | 2545 | 2905 | 3245 | 3555 | 3800 | 4015 | 4230 | 4395 | 4550  | 30  |
|             |                       |                              |                                 |                            |                             |                 |                 | 2000                   | 2375 | 2715 | 3030 | 3325 | 3550 | 3750 | 3955 | 4105 | 4250  | 40  |
|             |                       |                              |                                 |                            |                             |                 |                 |                        |      | 2715 | 3030 | 3325 | 3550 | 3750 | 3955 | 4105 | 4250  | 50  |
| 650/85 R 38 | 173 A8<br>173 B<br>TL | 676*                         | 2052*                           | 915                        | 6085                        | DW23A           | -               | 4635                   | 5350 | 5985 | 6555 | 7080 | 7570 | 8030 | 8460 | 8790 | 9100  | 10  |
|             |                       |                              |                                 |                            |                             |                 |                 | 3545                   | 4090 | 4575 | 5010 | 5410 | 5785 | 6135 | 6470 | 6720 | 6955  | 30  |
|             |                       |                              |                                 |                            |                             |                 |                 | 3310                   | 3825 | 4275 | 4685 | 5060 | 5405 | 5735 | 6045 | 6280 | 6500  | 40  |
|             |                       |                              |                                 |                            |                             |                 |                 |                        |      | 4275 | 4685 | 5060 | 5405 | 5735 | 6045 | 6280 | 6500  | 50  |
| 710/70 R 38 | 171 A8<br>171 B<br>TL | 716*                         | 1944*                           | 866                        | 5785                        | DW23A           | -               | 4320                   | 4985 | 5830 | 6620 | 7375 | 7990 | 8375 | 8735 | 8990 | 9225  | 10  |
|             |                       |                              |                                 |                            |                             |                 |                 | 3080                   | 3555 | 4155 | 4725 | 5260 | 5700 | 5975 | 6230 | 6415 | 6585  | 30  |
|             |                       |                              |                                 |                            |                             |                 |                 | 2880                   | 3325 | 3885 | 4415 | 4920 | 5300 | 5585 | 5825 | 5995 | 6150  | 40  |
|             |                       |                              |                                 |                            |                             |                 |                 |                        |      | 3885 | 4415 | 4920 | 5300 | 5585 | 5825 | 5995 | 6150  | 50  |
| 620/70 R 42 | 160 A8<br>160 B<br>TL | 625*                         | 1935*                           | 862                        | 5741                        | DW20A           | -               | 3680                   | 4250 | 4860 | 5520 | 6150 | 6750 |      |      |      |       | 10  |
|             |                       |                              |                                 |                            |                             |                 |                 | 2625                   | 3030 | 3465 | 3940 | 4385 | 4815 |      |      |      |       | 30  |
|             |                       |                              |                                 |                            |                             |                 |                 | 2455                   | 2835 | 3240 | 3680 | 4100 | 4500 |      |      |      |       | 40  |
|             |                       |                              |                                 |                            |                             |                 |                 |                        |      | 3240 | 3680 | 4100 | 4500 |      |      |      |       | 50  |
| 710/70 R 42 | 173 A8<br>173 B<br>TL | 716*                         | 2052*                           | 918                        | 6084                        | DW23A           | -               | 4375                   | 5200 | 6080 | 6905 | 7690 | 8445 | 8850 | 9235 | 9500 | 9750  | 10  |
|             |                       |                              |                                 |                            |                             |                 |                 | 3120                   | 3710 | 4335 | 4925 | 5485 | 6025 | 6315 | 6585 | 6780 | 6955  | 30  |
|             |                       |                              |                                 |                            |                             |                 |                 | 2920                   | 3465 | 4055 | 4605 | 5130 | 5600 | 5900 | 6155 | 6335 | 6500  | 40  |
|             |                       |                              |                                 |                            |                             |                 |                 |                        |      | 4055 | 4605 | 5130 | 5600 | 5900 | 6155 | 6335 | 6500  | 50  |

\*Estimated dimensions