



# RESILIENT MASTERSOLID

# **RELIABILITY IN THE SHAPE OF A TIRE**

## **PERFORMANCE DEFINED**



Trelleborg products guarantee **the best wear** performance in the industry.

This results in longer tire life, additional hours of usage, reduced downtime and lower maintenance costs.



Trelleborg is the largest approved tire manufacturer to the OEMs. We work closely with them to ensure we meet the requirements of energy consumption.

This results in **reduced fuel costs** for our customers.



### **STABILITY**

Trelleborg products are designed to have large footprints giving a maximum contact area leading to better stability and even tire wear.



## **COMFORT**

Trelleborg understands the requirements of a safe working environment. Our products are designed to reduce vibration and keep noise to a minimum level. We follow the strictest regulations for work safety while providing a comfortable ride.

TIRE LIFE

**STABILITY** 

COMFORT

## **MASTERSOLID**

Mastersolid is designed to deliver a good all round performance and whole life cost of ownership.

Mastersolid is a reliable product that can help save money from the first run right up to replacement. Made from quality rubber compounds it delivers good wear and abrasion resistance, exceptional low rolling resistance, increased shock absorption assuring a reliable and maintenance free product.

The squared profile and the functional tread pattern allow good stability, optimal riding comfort and increased efficiency.



| MS        |          |         |                |               |                            | Counterbalanced Forklift Truck: load capacity up to 25 km/h |                      |  |
|-----------|----------|---------|----------------|---------------|----------------------------|---|----------------------|--|
| Tire Size | Rim      | Pattern | LOC<br>Version | Width<br>[mm] | Overall Dia-<br>meter [mm] | Load Wheels<br>[kg]   | Steer Wheels<br>[kg] | Other Vehicles: load capacity @ 10 km/h [kg] |
| 4.00-8    | 3.00D-8  | MS      | Yes            | 104           | 404                        | 950   | 730                  | 865  |
| 15x4½-8   | 3.00D-8  | MS      | Yes            | 104           | 377                        | 1040  | 800                  | 945  |
| 5.00-8    | 3.00D-8  | MS      | Yes            | 115           | 459                        | 1420  | 1090                 | 1290   |
| 16x6-8    | 4.33R-8  | MS      | Yes            | 132           | 407                        | 1495  | 1150                 | 1360   |
| 18x7-8    | 4.33R-8  | MS      | Yes            | 145           | 454                        | 2145  | 1650                 | 1950   |
| 140/55-9  | 4.00E-9  | MS      | Yes            | 132           | 380                        | 1170  | 900                  | 1065   |
| 6.00-9    | 4.00E-9  | MS      | Yes            | 131           | 519                        | 1885  | 1450                 | 1715   |
| 21x8-9    | 6.00E-9  | MS      | Yes            | 168           | 523                        | 2760  | 2120                 | 2505   |
| 6.50-10   | 5.00F-10 | MS      | Yes            | 148           | 574                        | 2340  | 1800                 | 2125   |
| 200/50-10 | 6.50F-10 | MS      | Yes            | 186           | 456                        | 2470  | 1900                 | 2245   |
| 23x9-10   | 6.50F-10 | MS      | Yes            | 210           | 584                        | 3445  | 2650                 | 3130   |
| 7.00-12   | 5.00S-12 | MS      | Yes            | 162           | 650                        | 2915  | 2240                 | 2645   |
| 23x10-12  | 8.00G-12 | MS      | Yes            | 228           | 581                        | 3770  | 2900                 | 3425   |
| 27x10-12  | 8.00G-12 | MS      | Yes            | 228           | 672                        | 3900  | 3000                 | 3540   |
| 7.00-15   | 5.5-15   | MS      | Yes            | 186           | 725                        | 3545  | 2725                 | 3220   |
| 28x9-15   | 7.0-15   | MS      | Yes            | 202           | 681                        | 3900  | 3000                 | 3540   |
| 7.50-15   | 6.5-15   | MS      |                | 187           | 755                        | 3900  | 3000                 | 3540   |
| 250-15    | 7.0-15   | MS      | Yes            | 210           | 720                        | 4745  | 3650                 | 4310   |
| 250-15    | 7.5-15   | MS      |                | 210           | 720                        | 4745  | 3650                 | 4310   |
| 8.25-15   | 6.5-15   | MS      | Yes            | 202           | 823                        | 4745  | 3650                 | 4310   |
| 300-15    | 8.0-15   | MS      | Yes            | 250           | 822                        | 5850  | 4500                 | 5310   |
| 465/55-20 | 16.0-20  | MS      |                | 465           | 1029                       | 10800   | 9000                 | 9810   |

\*In accordance to ETRTO Standard

## **AVAILABLE ADDITIONAL COMPOUNDS**



