



# MT 63 | MT 63 HD MT 63L | MT 63T

The MT 63, MT 63 HD, MT 63L, MT 63T MPT tyres are an agro-industrial tread design used for machines and implements used for mixed applications. The lug and block tread design makes it suitable for use on hard improved surfaces and un-even and soft underfoot conditions. Engineered to be capable of speeds up to 80 kph, this tyre is also suited for All Terrain Multi-Purpose Trucks and speciality used in agriculture and construction applications.



TRA Code



Speed Index



Wheel Loader

Multi Purpose  
Truck

| Tyre Size    | Pattern | Rim Width (inch) REC | Unloaded Inflated Dimensions ± 2% |          | Static Loaded Radius | Rolling Circumference (mm) ±2.5% | PR   | Load Index      | Type | Load Capacity kg / lbs<br>Speed kph / mph |       |       |       |       |       |       |       | Inflation Pressure |      |              |
|--------------|---------|----------------------|-----------------------------------|----------|----------------------|----------------------------------|------|-----------------|------|---|-------|-------|-------|-------|-------|-------|-------|--------------------|------|--------------|
|              |         |                      | SW                                | OD       |                      |                                  |      |                 |      | STATIC                                    | 10    | 20    | 30    | 40    | 50    | 65    | 80    |                    | 90   |              |
|              |         |                      | mm<br>in                          | mm<br>in |                      |                                  |      |                 |      |   | 6     | 12    | 19    | 25    | 31    | 40    | 50    |                    | 56   | bar<br>p.s.i |
| 10.0/75-15.3 | MT63T   | 9                    | 270                               | 790      | 367                  | 2339                             | 8    | -               | TL   | -   | 1905  | 1715  | 1525  | 1360  | -     | -     | -     | -                  | 3.10 |              |
|              |         |                      |                                   |          |                      |                                  |      |                 |      |   | 4200  | 3781  | 3362  | 2998  | -     | -     | -     | -                  | 45   |              |
|              |         |                      | 10.6                              | 31.1     | 14.4                 | 92.1                             | 10   | -               | TL   | -   | 2170  | 1955  | 1735  | 1550  | -     | -     | -     | -                  | 3.90 |              |
|              |         |                      |                                   |          |                      |                                  |      |                 |      |   | 4784  | 4310  | 3825  | 3417  | -     | -     | -     | -                  | 57   |              |
| 11.5/80-15.3 | MT63T   | 9                    | 312                               | 872      | 396                  | 2599                             | 10   | -               | TL   | -   | 2660  | 2395  | 2130  | 1900  | -     | -     | -     | -                  | 5.50 |              |
|              |         |                      |                                   |          |                      |                                  |      |                 |      |   | 5864  | 5280  | 4696  | 4189  | -     | -     | -     | -                  | 80   |              |
|              |         |                      | 12.3                              | 34.3     | 15.6                 | 102.3                            | 14   | -               | TL   | -   | 2730  | 2455  | 2185  | 1950  | -     | -     | -     | -                  | 4.40 |              |
|              |         |                      |                                   |          |                      |                                  |      |                 |      |   | 6019  | 5412  | 4817  | 4299  | -     | -     | -     | -                  | 64   |              |
| 10.5-18      | MT63    | 9                    | 272                               | 910      | 415                  | 2700                             | 8    | 122 G           | TL   | -   | 3750  | 2700  | 2250  | 1875  | 1725  | 1680  | 1630  | 1560               | 1500 | 3.00         |
|              |         |                      |                                   |          |                      |                                  |      |                 |      |   | 8267  | 5952  | 4960  | 4134  | 3803  | 3704  | 3594  | 3439               | 3307 | 44           |
|              |         |                      | 10.7                              | 35.8     | 16.3                 | 106.3                            | 10   | 126 G           | TL   | -   | 4250  | 3060  | 2550  | 2125  | 1955  | 1905  | 1845  | 1770               | 1700 | 3.75         |
|              |         |                      |                                   |          |                      |                                  |      |                 |      |   | 9370  | 6746  | 5622  | 4685  | 4310  | 4200  | 4068  | 3902               | 3748 | 55           |
| 12.0/75-18   | MT63    | W9                   | 300                               | 945      | 451                  | 2779                             | 12   | 139A8/<br>126A8 | TL   | -   | 3400  | 3060  | 2720  | 2430  | -     | -     | -     | -                  | 4    |              |
|              |         |                      |                                   |          |                      |                                  |      |                 |      |   | -     | 7497  | 6747  | 5998  | 5358  | -     | -     | -                  | -    | 58           |
| 12.5-18      | MT63    | 11                   | 300                               | 995      | 452                  | 2965                             | 10   | 128 G           | TL   | -   | 4500  | 3240  | 2700  | 2250  | 2070  | 2015  | 1955  | 1870               | 1800 | 3.00         |
|              |         |                      |                                   |          |                      |                                  |      |                 |      |   | 9921  | 7143  | 5952  | 4960  | 4564  | 4442  | 4310  | 4123               | 3968 | 44           |
|              |         |                      | 11.8                              | 39.2     | 17.8                 | 116.7                            | 12   | 131 G           | TL   | -   | 4875  | 3510  | 2925  | 2440  | 2245  | 2185  | 2115  | 2030               | 1950 | 3.50         |
|              |         |                      |                                   |          |                      |                                  |      |                 |      |   | 10748 | 7738  | 6449  | 5379  | 4949  | 4817  | 4663  | 4475               | 4299 | 51           |
|              |         |                      | 11.8                              | 39.2     | 17.8                 | 116.7                            | 14   | 134 G           | TL   | -   | 5300  | 3815  | 3180  | 2650  | 2440  | 2375  | 2300  | 2205               | 2120 | 4.00         |
|              |         |                      |                                   |          |                      |                                  |      |                 |      |   | 11684 | 8411  | 7011  | 5842  | 5379  | 5236  | 5071  | 4861               | 4674 | 58           |
| 11.8         | 39.2    | 17.8                 | 116.7                             | 16       | 136 G                | TL                               | -    | 5600            | 4030 | 3360                                      | 2800  | 2575  | 2510  | 2430  | 2330  | 2240  | 4.50  |                    |      |              |
|              |         |                      |                                   |          |                      |                                  |      | 12346           | 8885 | 7408                                      | 6173  | 5677  | 5534  | 5357  | 5137  | 4938  | 65    |                    |      |              |
| 18-19.5      | MT63L   | 14                   | 465                               | 1100     | 475                  | 3275                             | 16   | 160 F           | TL   | -   | 11250 | 8100  | 6750  | 5625  | 5175  | 5040  | 4840  | 4500               | -    | 6            |
|              |         |                      |                                   |          |                      |                                  |      |                 |      |   | 24802 | 17857 | 14881 | 12401 | 11409 | 11111 | 10670 | 9921               | -    | 87           |
|              |         |                      | 18.3                              | 43.3     | 18.7                 | 128.9                            | 18   | 163 F           | TL   | 12190                                     | 8775  | 7315  | 6095  | 5605  | 5460  | 5240  | 4875  | -                  | 6.75 |              |
| 10.5-20      | MT63    | 9                    | 275                               | 967      | 445                  | 2930                             | 10   | 128 G           | TL   | 4500                                      | 3240  | 2700  | 2250  | 2070  | 2015  | 1950  | 1870  | 1800               | 3.75 |              |
|              |         |                      |                                   |          |                      |                                  |      |                 |      |   | 7145  | 5955  | 4960  | 4565  | 4445  | 4300  | 4125  | 3970               | 51   |              |
|              |         |                      | 10.8                              | 38.1     | 17.5                 | 115.4                            | 12   | 132 G           | TL   | 5000                                      | 3600  | 3000  | 2500  | 2300  | 2240  | 2170  | 2080  | 2000               | 3.5  |              |
| 12.5-20      | MT63    | 11                   | 330                               | 1055     | 482                  | 3145                             | 12   | 132 G           | TL   | 5000                                      | 7940  | 6615  | 5515  | 5070  | 4940  | 4785  | 4585  | 4410               | 51   |              |
|              |         |                      |                                   |          |                      |                                  |      |                 |      |   | 7940  | 6615  | 5515  | 5070  | 4940  | 4785  | 4585  | 4410               | 51   |              |
|              |         |                      | 405/70-20                         | MT63     | 13                   | 410                              | 1085 | 471             | 3222 | 14  | 145 G | TL    | 7250  | 5220  | 4350  | 3625  | 3335  | 3250               | 3145 | 3015         |
| 405/70-24    | MT63    | 13                   | 16.1                              | 42.7     | 18.5                 | 126.9                            | 14   | 148 G           | TL   | -   | 15983 | 11508 | 9590  | 7992  | 7352  | 7165  | 6934  | 6647               | 6393 | 51           |
|              |         |                      |                                   |          |                      |                                  |      |                 |      |   | 425   | 1180  | 577   | 3589  | 7875  | 5670  | 4725  | 3940               | 3620 | 3530         |
|              |         |                      | 16.7                              | 46.5     | 22.7                 | 141.3                            | 14   | 148 G           | TL   | 17361                                     | 12500 | 10417 | 8686  | 7981  | 7782  | 7540  | 7220  | 6945               | 51   |              |

\* = Under Development