



RM852 EM™

Tire Specifications Table

| Tire Size | Load Range | Revs | Tire Weight | Single Max Load | Single Inflation Pressure | Dual Max Load | Dual Inflation Pressure | Static Loaded Radius | Tread Depth | Max Speed | Approved Rim Width in | Overall Diameter | Overall Width | Overall Width Loaded |
|-------------|------------|----------------------|-------------------------|---------------------------|---------------------------|---------------------------|-------------------------|----------------------|----------------|------------------|-----------------------|------------------|-----------------|----------------------|
| 11R22.5 | G | 492 /mph 306 /kms | 139.70 lbs 63.40 kgs | 6,175 lbs 2,800.90 kgs | 105 psi 723 kPa | 5,840 lbs 2,649.00 kgs | 105 psi 723 kPa | - | 30.00 24 mm | 75 mph 47 kph | 7.5-8.25 in | - | 12 in 292 mm | 12 in 292 mm |
| 11R22.5 | H | 492 /mph 306 /kms | 139.70 lbs 63.40 kgs | 6,610 lbs 2,998.20 kgs | 120 psi 827 kPa | 6,005 lbs 2,723.80 kgs | 120 psi 827 kPa | - | 30.00 24 mm | 75 mph 47 kph | 7.5-8.25 in | - | 12 in 292 mm | 12 in 292 mm |
| 11R24.5 | G | 470 /mph 292 /kms | 149.60 lbs 67.90 kgs | 6,610 lbs 2,998.20 kgs | 105 psi 723 kPa | 6,005 lbs 2,723.80 kgs | 105 psi 723 kPa | - | 30.00 24 mm | 75 mph 47 kph | 7.5-8.25 in | - | 11 in 287 mm | 11 in 287 mm |
| 11R24.5 | H | 470 /mph 292 /kms | 149.60 lbs 67.90 kgs | 7,160 lbs 3,247.70 kgs | 120 psi 827 kPa | 6,610 lbs 2,998.20 kgs | 120 psi 827 kPa | - | 30.00 24 mm | 75 mph 47 kph | 7.5-8.25 in | - | 11 in 290 mm | 11 in 290 mm |
| 285/75R24.5 | G | 491 /mph 305 /kms | 140.60 lbs 63.80 kgs | 6,175 lbs 2,800.90 kgs | 110 psi 758 kPa | 5,675 lbs 2,574.10 kgs | 110 psi 758 kPa | - | 30.00 24 mm | 75 mph 47 kph | 7.5-9.0 in | - | 11 in 272 mm | 11 in 272 mm |
| 295/75R22.5 | G | 506 /mph 314 /kms | 134.20 lbs 60.90 kgs | 6,175 lbs 2,800.90 kgs | 110 psi 758 kPa | 5,675 lbs 2,574.10 kgs | 110 psi 758 kPa | - | 30.00 24 mm | 75 mph 47 kph | 8.25-9.0 in | - | 11 in 290 mm | 11 in 290 mm |