

SR 713 - Technical Specifications



Description

SR 713 is an All Steel radial tire with VF technology for farming implements. The tire features a strong multi-ply steel-belted casing and a multi-rib tread pattern ensuring low rolling resistance and a uniform tread wear. Thanks to its large footprint, this VF tire provides reduced soil compaction. SR 713 excels in both performance and reliability offering excellent speed levels even on the road.

UM

International Standard

Construction

 RADIAL

Machinery

Agriculture: Implement Machinery

| | |
|-----------|------------------|
| Version | STANDARD |
| Type | TL |
| Tyre Size | VF 245/70 R 19.5 |
| LI/SS | 142 D |

Dimensions International Standard

| | |
|----------------------------|-----------------|
| Overall Width (mm) | 245 |
| Overall Diameter (mm) | 844 |
| Static Loaded Radius (mm) | 373 |
| Rolling Circumference (mm) | 2559 |
| Rim Rec | 7.50 |
| ECE | E11-106R-006978 |
| TRA Code | I1 |

Load capacity (Kg)

| km/h / bar | 2.4 | 2.6 | 2.8 | 3 | 3.2 | 3.4 | 3.6 | 3.8 | 4 | 4.2 | 4.4 | 4.6 | 4.8 | 5 | 5.2 |
|------------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| 0 | 3220 | 3450 | 3680 | 3910 | 4025 | 4255 | 4370 | 4600 | 4875 | 5015 | 5290 | 5430 | 5750 | 5920 | 6095 |
| 10 | 2520 | 2700 | 2880 | 3060 | 3150 | 3330 | 3420 | 3600 | 3815 | 3925 | 4140 | 4250 | 4500 | 4635 | 4770 |
| 15 | 2420 | 2595 | 2770 | 2940 | 3030 | 3200 | 3285 | 3460 | 3670 | 3770 | 3980 | 4085 | 4325 | 4455 | 4585 |
| 25 | 2210 | 2370 | 2530 | 2685 | 2765 | 2925 | 3000 | 3160 | 3350 | 3445 | 3635 | 3730 | 3950 | 4070 | 4185 |
| 30 | 2115 | 2265 | 2415 | 2565 | 2645 | 2795 | 2870 | 3020 | 3200 | 3290 | 3475 | 3565 | 3775 | 3890 | 4000 |
| 40 | 1905 | 2040 | 2175 | 2310 | 2380 | 2515 | 2585 | 2720 | 2885 | 2965 | 3130 | 3210 | 3400 | 3500 | 3605 |
| 50 | 1695 | 1815 | 1935 | 2055 | 2120 | 2240 | 2300 | 2420 | 2565 | 2640 | 2785 | 2855 | 3025 | 3115 | 3205 |
| 60 | 1500 | 1605 | 1710 | 1820 | 1875 | 1980 | 2035 | 2140 | 2270 | 2335 | 2460 | 2525 | 2675 | 2755 | 2835 |
| 65 | 1400 | 1500 | 1600 | 1700 | 1750 | 1850 | 1900 | 2000 | 2120 | 2180 | 2300 | 2360 | 2500 | 2575 | 2650 |
| 70 | 1275 | 1365 | 1455 | 1545 | 1595 | 1685 | 1730 | 1820 | 1930 | 1985 | 2095 | 2150 | 2275 | 2345 | 2410 |

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