

AGRIMAXFACTOR - Technical Specifications



Description

AGRIMAXFACTOR is BKT's brand-new 70 series for tractors that is perfect for both haulage and soil tillage operations. The improved tread design with further increased lug length and changed lug orientation stands for better roadability. The reduced lug angle ensures less rolling resistance, whilst the by 5 % increased contact area on the land significantly reduced the noise perception in the cabin – both features stand for more comfort. In addition, the strong polyester casing provides extraordinary lateral stability and a faster steering response even for high-speed operations or heavy-duty service. The tire's braking results on wet surface are excellent.

In a nutshell, AGRIMAXFACTOR's overall advantages are great handling in combination with under many aspects extraordinary driving comfort in addition to excellent durability – all particular requirements by increasingly heavier machinery including the higher weight of e-vehicles' battery packages. The exclusive sidewall shows the perfectly aligned "E-READY" logo that highlights BKT's commitment to electric mobility.

UM

US Standard

Construction

 RADIAL

Machinery

Agriculture: Tractor

| | |
|-----------|--------------|
| Version | STANDARD |
| Type | TL |
| Tyre Size | 710/70 R 42 |
| LI/SS | 176 D/179 A8 |

Dimensions US Standard

| | |
|------------------------------|-----------------|
| Usa code | 94070527 |
| Section Width (inch) | 28.2 |
| Overall Diameter (inch) | 81.1 |
| Static Loaded Radius (inch) | 36.8 |
| Rolling Circumference (inch) | 244 |
| Rim Rec | DW 23 B |
| Rim Alt | DW 25 B |
| ECE | E11-106R-007525 |
| TRA Code | R1W |

Load capacity (lbs)

| mph / psi | 9 | 12 | 15 | 17 | 20 | 23 | 29 | 35 | 41 |
|-----------|------|-------|-------|-------|-------|-------|-------|-------|-------|
| 40 | 6730 | 7830 | 8930 | 10020 | 11120 | 12210 | 13470 | 14250 | 15650 |
| 30 | 7080 | 8220 | 9370 | 10530 | 11670 | 12820 | 14140 | 14960 | 16430 |
| 25 | 7350 | 8540 | 9740 | 10930 | 12140 | 13330 | 14690 | 15550 | 17080 |
| 20 | 7750 | 9010 | 10260 | 11530 | 12790 | 14040 | 15490 | 16390 | 18000 |
| 5 LT | 9030 | 10490 | 11960 | 13430 | 14900 | 16370 | 18040 | 19090 | 20980 |
| 5 HT | 7750 | 9010 | 10260 | 11530 | 12790 | 14040 | 15490 | 16390 | 18000 |

Rolling Circumference & SLR values are at rated Load and inflation pressure. These values may vary at different Load and pressure condition.

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