

# **AGRI STAR II** 70-85 SERIES

# **TIRES THAT ARE A CLASS APART**



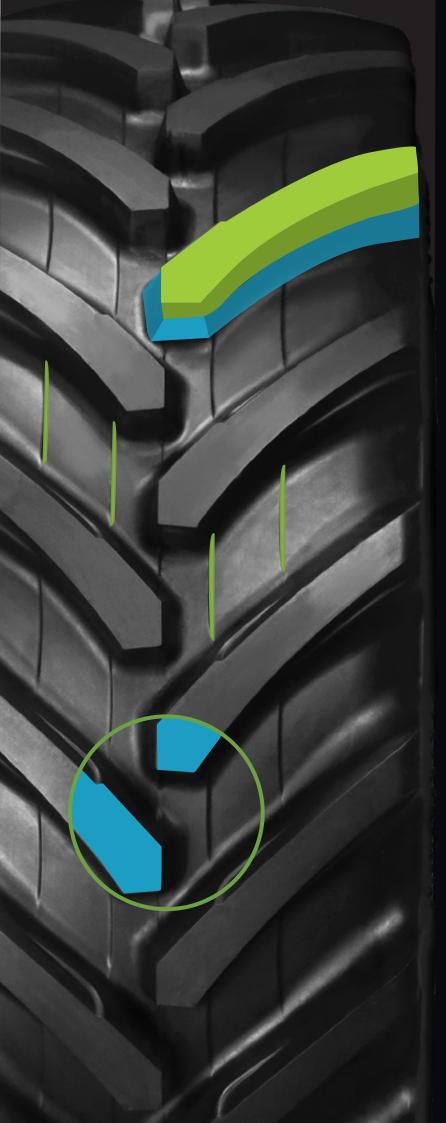


# STELLAR PERFORMANCE, GUARANTEED.

Agricultural tires get their most advanced upgrade. Alliance is proud to introduce the brand new AGRI STAR II series, designed to perform exceptionally well on the field and please the eye as well.

Its elegant sidewall inspired by water and earth complements the modern tractor's connect with the land, whereas its innovative lug with Stratified Layer Technology raises the bar of on-field performance, making it the class apart tire.

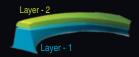




# UNMATCHED TRACTION AND DURABILITY

Stratified Layer Technology is a unique combination of two layers - The first layer with a multi-angle lug profile and the second layer with a single angle lug profile. Each lug of AGRI STAR II is formed by combining these layers. Even after prolonged wear the second layer of lug ensures traction and roadability, making it well-equipped for on and off field operations.

The two layers with different profiles also assure better braking capabilities, increase in contact area and excellent self cleaning.





Tire at initial stage

Tire after 40% wear

The dual step tie-bars prevent lug shuffling and act as mud breakers ensuring excellent self-cleaning.

Wider tread width ensures increase in contact area and lower soil compaction.

Overlapping of the central lugs assure superior roadability.

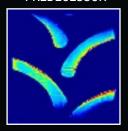
Presence of special stubble guard and wear resistance compound safeguards tire against damages ensuring longer life.

Robust polyester casing construction provides excellent dimensional stability.

# **SOIL PROTECTION**

## AGRI STAR II

## **PREDECESSOR**



AGRI STAR II series has 13% more contact area than its predecessor ensuring minimum soil compaction resulting in higher yields.

**#Under standard conditions** 

**INCREASED FOOTPRINT** 

### 70 SERIES 16 260/70R16 109D 280/70R16 112D 18 280/70R18 114D 20 280/70R20 116D 300/70R20 120D 320/70R20 123D 360/70R20 129D 380/70R20 122D 320/70R24 116D 360/70R24 122D 380/70R24 125D 420/70R24 130D 480/70R24 138D 380/70R28 127D 420/70R28 133D 480/70R28 140D,151D\* 600/70R28 161D 420/70R30 141D,150D\*,156D\* 480/70R30 600/70R30 152D 143D,155D\* 480/70R34 148D,168D\* 520/70R34 38 480/70R38 145D 520/70R38 150D 580/70R38 155D, 170D, 180D 710/70R38 172D,178D 710/70R42

## 85 SERIES

| 20 320/85R20 11 24 280/85R24 11 320/85R24 12 340/85R24 13 420/85R24 13 420/85R24 13 28 280/85R28 12 340/85R28 12 340/85R28 12 380/85R28 13 320/85R28 13 320/85R38 13 420/85R30 14 460/85R30 14 460/85R30 14 460/85R34 14 460/85R34 14 36 320/85R36 12 340/85R38 14 36 320/85R38 14 460/85R38 14 520/85R46 15 520/85R46 15 50 480/80R50 15  |           | Size      | Rim |
|--|-----------|-----------|-----|
| 24   | 9D        | _         |     |
| 320/85R24 12 380/85R24 12 380/85R24 13 420/85R24 13 420/85R28 11 320/85R28 12 340/85R28 12 340/85R28 13 420/85R28 13 420/85R30 14 460/85R30 14 460/85R30 14 460/85R34 12 34 380/85R34 12 34 380/85R34 12 34 380/85R34 12 36 320/85R36 12 340/85R38 14 460/85R38 14 360/85R38 14 360/85R38 14 360/85R38 14 360/85R38 14 460/85R38 14 520/85R38 15 650/85R38 15 650/85R38 15 650/85R38 15 650/85R38 15 650/85R42 15 520/85R46 15 50 480/80R50 15   | 5D        |           | -   |
| 340/85R24 13 380/85R24 13 420/85R24 13 28 280/85R28 12 340/85R28 12 340/85R28 13 420/85R28 13 420/85R28 13 420/85R30 14 460/85R30 14 460/85R34 13 420/85R34 14 460/85R34 14 36 320/85R36 12 340/85R38 14 36 320/85R38 14 360/85R38 14 360/85R38 14 460/85R38 14 520/85R38 15 520/85R42 18 520/85R42 18 520/85R46 18 520/85R46 18   | 2D, 142D* |           | 27  |
| 380/85R24 13 420/85R24 13 28 280/85R28 12 320/85R28 12 340/85R28 13 420/85R28 13 420/85R28 13 420/85R30 14 460/85R30 14 460/85R30 14 460/85R34 12 34 380/85R34 13 420/85R34 14 460/85R34 14 460/85R34 12 34 380/85R36 12 340/85R38 14 36 320/85R38 14 360/85R38 14 460/85R38 14 520/85R42 15 520/85R42 15 520/85R42 15 520/85R46 15 50 480/80R50 15  | 5D        |           |     |
| 420/85R24 13 320/85R28 12 340/85R28 12 340/85R28 13 420/85R28 13 420/85R28 13 420/85R30 14 460/85R30 14 460/85R30 14 460/85R34 12 34 380/85R34 12 34 380/85R34 12 34 380/85R34 12 34 380/85R34 12 34 460/85R34 14 460/85R38 12 340/85R38 14 4520/85R38 14 460/85R38 14 520/85R38 15 650/85R38 15 650/85R38 15 42 480/80R42 15 520/85R42 15 520/85R46 15  | 1D        |           |     |
| 28   | 7D        |           |     |
| 320/85R28 12 340/85R28 12 380/85R28 13 420/85R28 13 420/85R30 13 420/85R30 14 460/85R30 14 32 320/85R32 12 34 380/85R34 13 420/85R34 14 460/85R34 14 36 320/85R36 12 340/85R38 14 340/85R38 14 340/85R38 14 340/85R38 14 340/85R38 14 340/85R38 14 460/85R38 14 460/85R38 14 460/85R38 14 460/85R38 14 460/85R38 14 4520/85R38 14 520/85R38 15 650/85R38 15 42 480/80R42 15 520/85R42 15 520/85R46 15 520/85R46 15   | 8D        |           | 28  |
| 340/85R28 12 380/85R28 13 380/85R28 13 420/85R28 13 30 380/85R30 14 460/85R30 14 32 320/85R32 12 34 380/85R34 14 460/85R34 14 460/85R34 14 36 320/85R36 12 340/85R36 13 38 320/85R38 14 340/85R38 14 340/85R38 14 340/85R38 15 520/85R38 14 520/85R38 15 650/85R38 15 42 480/80R42 15 520/85R42 15 520/85R46 15 50 480/80R50 15  | 4D        |           |     |
| 380/85R28 13 420/85R28 13 30 380/85R30 13 420/85R30 14 460/85R30 14 32 320/85R32 12 34 380/85R34 13 420/85R34 14 460/85R34 14 36 320/85R36 13 38 320/85R38 14 340/85R38 13 38 420/85R38 14 340/85R38 14 460/85R38 14 460/85R38 14 4520/85R38 14 460/85R38 14 460/85R38 14 460/85R38 14 460/85R38 14 520/85R38 15 520/85R38 15 520/85R42 15 520/85R42 15 520/85R46 15 520/85R46 15  | 7D        |           |     |
| 420/85R28 13 30 380/85R30 13 420/85R30 14 460/85R30 14 32 320/85R32 12 34 380/85R34 13 420/85R34 14 460/85R36 12 340/85R36 13 38 320/85R38 14 340/85R38 12 340/85R38 14 340/85R38 12 340/85R38 14 460/85R38 14 460/85R38 14 460/85R38 14 460/85R38 14 460/85R38 14 460/85R38 14 520/85R38 15 520/85R38 15 520/85R42 15 520/85R42 15 520/85R46 15 520/85R46 15  | 3D        |           |     |
| 30 380/85R30 13 420/85R30 14 460/85R30 14 32 320/85R32 12 34 380/85R34 13 420/85R34 14 460/85R34 14 36 320/85R36 13 38 320/85R36 13 38 320/85R38 14 340/85R38 14 340/85R38 14 460/85R38 14 460/85R38 14 460/85R38 14 4520/85R38 15 520/85R38 15 520/85R38 15 520/85R42 15 520/85R42 15 520/85R46 15 520/85R46 15   | 9D        |           |     |
| 420/85R30 14 460/85R30 14 32 320/85R32 12 34 380/85R34 13 420/85R34 14 460/85R36 12 340/85R36 13 38 320/85R38 14 340/85R38 14 340/85R38 14 340/85R38 14 360/85R38 14 460/85R38 14 520/85R38 15 520/85R38 15 520/85R42 15 520/85R42 15 520/85R46 15   | 5D        |           | 30  |
| 460/85R30 14<br>32 320/85R32 12<br>34 380/85R34 13<br>420/85R34 14<br>460/85R34 14<br>36 320/85R36 12<br>340/85R36 13<br>38 320/85R38 14<br>340/85R38 14<br>340/85R38 14<br>340/85R38 14<br>520/85R38 14<br>520/85R38 15<br>650/85R38 15<br>650/85R38 15<br>650/85R38 15<br>620/85R38 15<br>630/85R38 15<br>630/ | 0D        |           |     |
| 32 320/85R32 12 34 380/85R34 13 420/85R34 14 460/85R34 14 36 320/85R36 12 340/85R36 13 38 320/85R38 14 340/85R38 14 460/85R38 14 460/85R38 14 520/85R38 15 650/85R38 15 650/85R38 15 650/85R38 15 650/85R42 18 46 480/80R46 18 520/85R46 18  | 5D        |           |     |
| 34 380/85R34 13 420/85R34 14 460/85R34 14 36 320/85R36 12 340/85R36 13 38 320/85R38 14 340/85R38 14 340/85R38 14 460/85R38 14 520/85R38 15 650/85R38 15 42 480/80R42 15 520/85R42 18 46 480/80R46 15 520/85R46 15  | 6D        |           | 32  |
| 420/85R34 14 460/85R34 14 36 320/85R36 12 340/85R36 13 38 320/85R38 14 340/85R38 14 340/85R38 14 460/85R38 14 520/85R38 15 650/85R38 15 42 480/80R42 15 520/85R42 18 46 480/80R46 18 520/85R46 15  | 7D        | _         |     |
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| 36 320/85R36 12 340/85R36 13 38 320/85R38 14 340/85R38 13 380/80R38 14 420/85R38 14 460/85R38 14 520/85R38 15 650/85R38 15 42 480/80R42 15 520/85R42 15 46 480/80R46 15 520/85R46 15   | 7D, 157D* |           |     |
| 340/85R36 13 38 320/85R38 14 340/85R38 15 380/80R38 14 420/85R38 14 460/85R38 15 520/85R38 15 520/85R38 15 520/85R42 15 46 480/80R46 15 520/85R46 15   | 8D        |           | 36  |
| 340/85R38 13 380/80R38 14 38 420/85R38 14 460/85R38 14 520/85R38 15 650/85R38 17 42 480/80R42 15 520/85R42 15 46 480/80R46 15 520/85R46 15   | 2D        |           |     |
| 380/80R38 14<br>38 420/85R38 14<br>460/85R38 15<br>520/85R38 15<br>650/85R38 17<br>42 480/80R42 15<br>520/85R42 15<br>46 480/80R46 15<br>520/85R46 15<br>520/85R46 15  | 3D        | 320/85R38 | 38  |
| 38   | 3D,151D*  | 340/85R38 |     |
| 38   | 2D,152D*  | 380/80R38 |     |
| 520/85R38 18<br>650/85R38 17<br>42 480/80R42 18<br>520/85R42 18<br>46 480/80R46 18<br>520/85R46 18   | 4D        | 420/85R38 | 38  |
| 650/85R38 17 42 480/80R42 15 520/85R42 15 46 480/80R46 15 520/85R46 15 50 480/80R50 15   | 9D, 167D  | 460/85R38 |     |
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| 520/85R42 15<br>46 480/80R46 15<br>520/85R46 15<br>50 480/80R50 15   | 3D        | 650/85R38 |     |
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| 50 480/80R50 15  | 8D        | 480/80R46 | 46  |
|  | 8D        | 520/85R46 |     |
|  | 9D        | 480/80R50 | 50  |
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EMAIL: CONTACT@ATGTIRE.COM WWW.ATGTIRE.COM

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