


**ALLIANCE
AGRICULTURE**
TRA: R-1W
Speed Rating: A8

Agri-star 370 is a wide base radial tire developed for modern and high power tractors on heavy duty field and hauling applications. The tire provides high load carrying capacity (about 10% more) at the same inflation pressure compared with the standard section size tire. Special R1-W traction tread pattern, radial nylon casing, rigid belts, mudguard and unique shoulder design ensure excellent grip and high traction efficiency. The large tire footprint area reduces average ground pressure, minimizing soil compaction and increases flotation abilities. Strong nylon carcass, rigid belts and endurance tread rubber compound provides long tire life.

TRACTOR - 19.5LR28

| Size | Rim | Unloaded Dimension | | Loaded Static radius inch | Rolling Circumference inch | Load Index PR Symbols | Inflation Pressure psi | Recommended Load | | | | | | | | | | | | | |
|----------|------------------------|--------------------|------------|---------------------------|----------------------------|-----------------------|------------------------|---|--------|--------|-------|------|------|------|------|------|--|--|--|--|--|
| | | | | | | | | Speed | | | | | | | | | | | | | |
| | | Field operation | | | | | | Not high and sustained torque; Road transport | | | | | | | | | | | | | |
| | | High Tor | Low Torque | | | | | | | | | | | | | | | | | | |
| SW inch | OD inch | 6 mph | 6 mph | 12 mph | Static mph | 6 mph | 16 mph | 19 mph | 25 mph | 31 mph | | | | | | | | | | | |
| 19.5LR28 | W15L, W14L, W16L | 18.9 | 56.0 | 22.4 | 153.0 | 140A8 137B | 15 | 4480 | 5860 | 5030 | 9630 | 6280 | 4650 | 4480 | 4190 | 3810 | | | | | |
| | | | | | | | 19 | 5200 | 6810 | 5840 | 11200 | 7320 | 5400 | 5200 | 4870 | 4430 | | | | | |
| | | | | | | | 23 | 5910 | 7720 | 6610 | 12680 | 8270 | 6130 | 5910 | 5510 | 5030 | | | | | |

The Size 480/70R28(19.5LR28) (LI - 140A8/137B) is no longer active for production

