



ALLIANCE
AGRICULTURE

TRA: **R-1W**
Speed Rating: **D**

The Agri-star XL 378 Large Volume series is dedicated for application on High Power Tractors, Combines / Harvesters and big Trailers. Agri-star XL 378 provides very good performance at the price level of standard tires. Specific tread pattern and tire construction enables use on numerous multipurpose applications. The tread pattern and lugs are designed to enable a comfortable and smooth run on hard surfaces, combined with high traction and excellent self-cleaning abilities. Strong textile casing, reinforced by rigid belts guarantee stable tire dimensions, high puncture protection and huge tire to soil contact area. Long tread life is provided by an advanced rubber compound which along with durable sidewalls, contribute to a longer overall tire life.

TRACTOR HEAVY DUTY - 620/75R30 Steel Belted

| Size | Rim | Unloaded Dimension | | Loaded Static radius mm | Rolling Circumference mm | Load Index PR Symbols | Inflation Pressure bar | Recommended Load | | | | | | | |
|-----------|------|--------------------|-------|-------------------------|--------------------------|-----------------------|------------------------|---|---------|---------|---------|---------|---------|---------|---------|
| | | | | | | | | Speed | | | | | | | |
| | | | | | | | | Not high and sustained torque; Road transport | | | | | | | |
| | | SW mm | OD mm | | | | | Static kmph | 10 kmph | 25 kmph | 30 kmph | 40 kmph | 50 kmph | 65 kmph | 70 kmph |
| 620/75R30 | DW20 | 590 | 1692 | 830 | 5025 | 166D 169A8 | 2.4 | 10300 | 6720 | 5310 | 5150 | 4910 | 4700 | 4480 | 4080 |
| | | | | | | | 2.6 | 10790 | 7040 | 5560 | 5390 | 5140 | 4920 | 4690 | 4270 |
| | | | | | | | 2.8 | 11270 | 7350 | 5810 | 5640 | 5370 | 5150 | 4900 | 4460 |
| | | | | | | | 3 | 11730 | 7650 | 6040 | 5870 | 5580 | 5360 | 5100 | 4640 |
| | | | | | | | 3.2 | 12190 | 7950 | 6280 | 6100 | 5800 | 5570 | 5300 | 4820 |

Steel belt available in 166 D/169 A8 only. Alliance allows for free rolling application: Load capacity to be increased by 20%, after increasing the inflation pressure by 20%.

