

2009

# TRACTOR TYRES



  
**VREDESTEIN**  
TYRE TECHNOLOGY FOR BEST RESULTS



## YOUR HARVEST OUR TRACTOR TYRES

High-tech tractors with a high horse power are a prerequisite for efficiency in modern agriculture. The increases in scale that have been the hallmark of recent years, demand these high capacities, which guarantee optimal traction so long as the right tyres are used. However, preservation of the soil structure remains a crucial factor if the yield per hectare is to be maintained at the same level. The increased weight of these tractors means the best soil structure can only be achieved when specially designed tyres are fitted.

Vredestein's tractor tyres have been developed with this fact in mind. They help preserve both the soil structure and the sub soil via their large contact surface and the relatively low tyre pressures required.

But the needs of agricultural professionals do not stop here. The tyres must also offer an optimal performance when it comes to road transportation. Speed, comfort and safety are the key issues in this respect. The demands of both the land and the road are fully met by the revolutionary **Traxion+** and **Traxion85**. Top products, each of which combine speed, maximum traction, soil structure preservation, comfortable driving performance and perfect stability in their own way. All of this plus the familiar long and economic life-span are what sets Vredestein's tractor tyres apart.

The **Tractor Transport** cross-ply tyre offers a superior ride, and is the perfect complement to the radial tractor tyre range. For the steering wheels of tractors, where course stability, good selfcleaning and minimal rutting are equally important, Vredestein has the answer in the form of the **Multi Rill** and the **Lug Ring**.

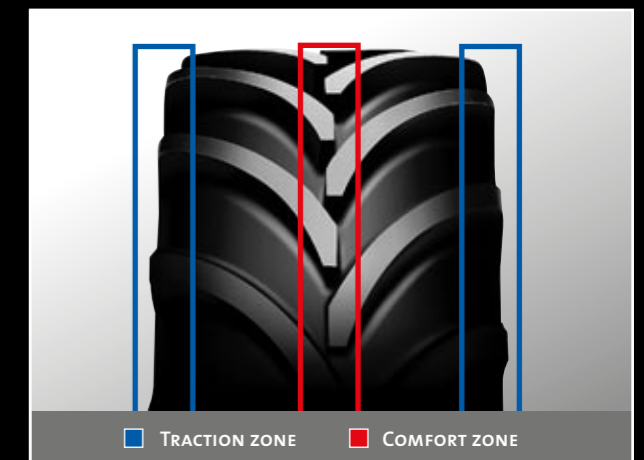




## SUPERB TRACTION

Very good and reliable traction performance throughout the tyre's life span thanks to:

- widely spaced cleats in the shoulders (traction zone)
- relatively low tyre pressure
- greater cleat contact provided by extra long, rounded cleats running into the shoulder
- optimized cleat width down to the base



## DRIVING COMFORT IN ALL CONDITIONS

The Traxion+ provides optimum comfort. The unique shaped cleats gives:

- an extra large cleat contact area in the middle of the tread (the comfort zone)
- lower rolling resistance
- improved steering characteristics



## EXCELLENT SELF-CLEANING PROPERTIES

The Traxion+ tread design features widely spaced cleats in the traction zone. This provides excellent self-cleaning properties on all types of soils and in all difficult soil conditions.



## TRACTOR TRANSPORT

THE COMFORTABLE CROSS-PLY TYRE

The Tractor Transport is often fitted on light to medium horse power tractors. The broadening of the cleats in the centre of the tread ensures driving comfort and has a positive effect on the life-span of the tyre. The cross-ply carcass construction offers superb stability and is also popular in the forestry industry thanks to its high resistance to impact damage.

FEATURES	BENEFITS
Sturdy sidewall construction	Highly resistant to punctures
Strong nylon cross-ply carcass	Good stability
Proven construction	Excellent value for money
Special tread cleat design	Efficient traction (and comfortable)

Ø CODE	TYRE SIZE	TT/TL	PLY RATING	SERVICE DESCRIPTION
24	11.2 - 24	TT	8	116 A6
	12.4 - 24	TT	8	121 A6
	14.9 - 24	TT	8	128 A6
28	11.2 - 28	TT	8	118 A6
	12.4 - 28	TT	8	123 A6
	13.6 - 28	TT	8	125 A6
	14.9 - 28	TT	8	130 A6
30	16.9 - 30	TT	8	137 A6
32	12.4 - 32	TT	8	125 A6

TT = Tube type.



## MULTI RILL

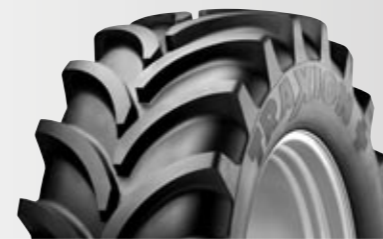
FRONT TYRE FOR GRASSLAND AND ARABLE FARMING

The role of the front wheels of tractors in preventing structural damage to sub soil should not be underestimated. That's why Vredestein developed the Multi Rill for modern rear wheel drive tractors which are being used on pasture and arable lands. The self-cleaning line tread gives stability and prevents damage to the turf. The strong nylon carcass has good resistance to extra peak loads, for example when using a front loader.

FEATURES	BENEFITS
Wide, longitudinal grooves	Excellent course stability
Strong nylon carcass	Good resistance to peak loads, e.g. using front loader
Rounded contour	Prevents damage to the grass
Line tread	Good self-cleaning and excellent steering performance

Ø CODE	TYRE SIZE	TT/TL	PLY RATING		
			6	8	10
15.3	11.5/80 - 15.3	TT		•	
16	5.50 - 16	TT	•		
	6.00 - 16	TT	•		
	6.50 - 16	TT	•		
	7.50 - 16	TT	•	•	
	9.00 - 16 <sup>1</sup>	TT			•
	10.00 - 16 <sup>1</sup>	TT			•
11.00 - 16	TT			•	
18	7.50 - 18	TT	•	•	
19	6.00 - 19	TT	•		
20	7.50 - 20	TT		•	

TT = Tube type. 1: Multi Rill+ profile.



## TRAXION+

THE BEST TYRE FOR TRACTION AND COMFORT

The key to the success of the multi-functional Traxion+ is its revolutionary tread design. The result is optimal performance on the land and during transportation. The Traxion+'s special tread cleat design, with a wide space in the shoulder area, ensures excellent self-cleaning in the traction zone. This in turn guarantees maximum traction. The almost continuous contact area in the middle of the tread, the comfort zone, provides optimal comfort and safety during transportation at relatively high speeds. This also reduces tyre wear, increasing life span.

FEATURES	BENEFITS
Unique tread cleat design (almost longitudinally in the middle and virtually diagonal to the driving direction in the shoulder area)	- Comfort zone: Optimal comfort and safety during transportation - Traction zone: Excellent traction - Long life-span
Non-parallel tread cleats	Optimal self-cleaning
Large volume	High load capacity at relatively low tyre pressure
Large contact surface	- Reduced soil compaction - Minimal rutting
Flexible sidewall construction	Excellent absorption
Rounded shoulders	Prevents damage to the turf

SERIES	Ø CODE	TYRE SIZE	TT/TL	SERVICE DESCRIPTION
70-series	24	380/70 R 24	TL	125 A8 / B
		420/70 R 24	TL	130 A8 / B
	28	380/70 R 28	TL	127 A8 / B
		420/70 R 28	TL	133 A8 / B
		480/70 R 28	TL	140 A8 / B
	30	480/70 R 30	TL	141 A8 / B
	34	480/70 R 34	TL	143 A8 / B
520/70 R 34		TL	148 A8 / B	
38	480/70 R 38	TL	145 A8 / B	
	520/70 R 38	TL	150 A8 / B	
	580/70 R 38	TL	155 A8 / B	
65-series	24	440/65 R 24	TL	128 A8 / B
		480/65 R 24	TL	133 A8 / B
		540/65 R 24	TL	140 A8 / B
	28	440/65 R 28	TL	131 A8 / B
		480/65 R 28	TL	136 A8 / B
	540/65 R 28	TL	142 A8 / B	
	30	540/65 R 30	TL	143 A8 / B
34	540/65 R 34	TL	145 A8 / B	
	600/65 R 34	TL	151 A8 / B	
38	540/65 R 38	TL	147 A8 / B	
	600/65 R 38	TL	153 A8 / B	
	650/65 R 38	TL	157 A8 / B	
Extra wide	28	540/75 R 28 <sup>1</sup>	TL	
		600/65 R 28	TL	147 A8 / B
	30	600/70 R 30	TL	158 A8 / B
	32	800/65 R 32 <sup>1</sup>	TL	
	38	650/75 R 38 <sup>1</sup>	TL	
650/85 R 38 <sup>1</sup>		TL		
710/70 R 38		TL	166 A8 / B	
800/70 R 38 <sup>1</sup>	TL			
42	710/70 R 42	TL	173 A8 / B	

TL = Tubeless. 1: New development.



## TRAXION85

THE STANDARD FOR MODERN MEDIUM-CLASS TRACTORS

Optimal tyre performance is the basis for high yields and wise investment. The unique tread of the Traxion85, with its wide belt package and flexible carcass ensure a flat tread contour, so pressure is evenly distributed. This means that soil quality can be maintained in the field by avoiding rutting and increasing the cleat contact area. This also paves the way for excellent road performance characteristics, such as low rolling resistance, a high degree of comfort and long life.

FEATURES	BENEFITS
Advanced tread design with distinctive curved cleats	- Excellent self-cleaning properties for improved traction - Reduced wheel slippage saves time, fuel and reduces soil damage - Improved ride and long lifespan
Rounded shoulders	Prevent turf damage
Reinforced bead with extra strengthening layers	Optimum stability at high speed and on sloping terrain
Innovative carcass design	Load capacity increased by over 8% compared with old "standard tyres"

SERIES	Ø CODE	TYRE SIZE	TT/TL	SERVICE DESCRIPTION
85-series	24	320/85 R 24 (12.4 R 24) <sup>1</sup>	TL	122 A8 / B
		340/85 R 24 (13.6 R 24) <sup>1</sup>	TL	125 A8 / B
		380/85 R 24 (14.9 R 24) <sup>1</sup>	TL	131 A8 / B
	28	320/85 R 28 (12.4 R 28) <sup>1</sup>	TL	124 A8 / B
		340/85 R 28 (13.6 R 28) <sup>1</sup>	TL	127 A8 / B
		380/85 R 28 (14.9 R 28) <sup>1</sup>	TL	133 A8 / B
		420/85 R 28 (16.9 R 28) <sup>1</sup>	TL	139 A8 / B
	30	420/85 R 30 (16.9 R 30) <sup>1</sup>	TL	140 A8 / B
	34	420/85 R 34 (16.9 R 34) <sup>1</sup>	TL	142 A8 / B
		460/85 R 34 (18.4 R 34) <sup>1</sup>	TL	147 A8 / B
	38	340/85 R 38 (13.6 R 38) <sup>1</sup>	TL	133 A8 / B
		420/85 R 38 (16.9 R 38) <sup>1</sup>	TL	144 A8 / B
460/85 R 38 (18.4 R 38) <sup>1</sup>		TL	149 A8 / B	
	520/85 R 38 (20.8 R 38) <sup>1</sup>	TL	155 A8 / B	

TL = Tubeless. 1: Old measurement.



# LUG RING

## THE FLEXIBLE FRONT TYRE FOR LAND AND ROAD

The Lug Ring is a very popular front tyre for tractors which are used for road transportation in addition to field work. The tyre is also highly suitable for planting and sowing machines. Its robust shoulder bars protect the tyre against penetration by sharp objects. The relatively large tread surface guarantees a long life-span.

### FEATURES

- Robust shoulder bars
- Wide tread
- Good rolling capacity
- Proven construction

### BENEFITS

- Protection against punctures
- Large tread surface
- Also suitable for planting and sowing machines
- Long life-span

Ø CODE	TYRE SIZE	TT/TL	PLY RATING	
			6	8
16	5.50 - 16	TT	•	
	6.00 - 16	TT	•	
	6.50 - 16	TT	•	
	7.50 - 16	TT	•	
18	7.50 - 18	TT	•	•
19	6.00 - 19	TT	•	

TT = Tube type.

Your dealer:

02/09



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