



# FLOTATION PRO

620/50R22.5 161 D

MEETS THE HIGH DEMANDS  
OF PROFESSIONALS

The radial construction and flat contour make this an excellent choice for machines on grassland

## Features Benefits



MINIMAL RUTTING,  
LONG LIFESPAN

High rubber content in profile



GOOD FLOTATION  
PROPERTIES, HIGH  
COMFORT LEVEL

Flexible and strong carcass



NO DAMAGE TO  
VULNERABLE CROP

Flat contour & rounded  
shoulders

# VREDESTEIN

# FLOTATION PRO

## Specifications

620/50R22.5 161 D

Code 8714692159855

Service Description	161 D
Tyre Construction	Radial
Tubetype / Tubeless	Tubeless



### Static Dimensions +/- 2%

Section width	610	mm
Overall Diameter	1185	mm
Static Loaded Radius	540	mm

### Dynamic Dimensions +/- 2%

Rolling Circumference	3640	mm
Dynamic Loaded Radius		mm

### Rims

Recommended Rim	AG 20.00
Permitted Rim	0

### Other Details

75% tyre volume	239	liter		
SRI / RCI Label	575	SRI		
Nominal Tyre pressure	0	kPa	0	psi
Original Tread Depth	17	mm	21	32nd

		Tyre pressure (bar)							
		1,20	1,60	2,00	2,40	2,80	3,20	3,60	4,00
		Load capacity per tyre (kg)							
Speed (km/h)	10	3405	4160	4825	5535	6230	6750	7575	8325
	25	2990	3655	4235	4855	5470	5925	6650	7310
	30	2855	3490	4050	4640	5225	5665	6355	6985
	40	2575	3145	3645	4180	4710	5100	5720	6290
	50	2290	2800	3245	3720	4190	4540	5090	5595
	65	1890	2310	2680	3075	3460	3750	4205	4625
	70	1720	2105	2440	2800	3150	3415	3830	4210

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It is recommended not to exceed the maximum tyre pressures shown in the tables

For radial tractor drive tyres applies: For intensive transport activities at more than 30 km/h, the tyre pressure should be increased by 0,4 bar

10C: Cyclic field activities at low torque up to 10 km/h where the maximum load per tyre fluctuates greatly and where the maximum load is carried not more than 1500 meter. For slopes of over 10% up to 20% increase the inflation pressure with 0,5 bar. For slopes over 20% only the basic load capacity applies.

10CI: Cyclic activities at low torque up to 10 km/h where the maximum load per tyre fluctuates greatly and where the maximum load is carried not more than 600 meter.

10H: Field activities where high torque is required at maximum 10 km/h.

10L: Activities where low torque is required at maximum 10 km/h.

15C: Cyclic field activities at low torque up to 15 km/h where the maximum load per tyre fluctuates greatly and where the maximum load is carried not more than 1500 meter. For slopes of over 10% up to 20% increase the inflation pressure with 0,5 bar. For slopes over 20% only the basic load capacity applies.

\*\*In case these tyres are driven, 70% of the load capacity in non-driven application applies.

\*\*\*When fitted on free-rolling steering wheels of self propelled agricultural equipment, tyre load capacities are 80% of the loads for free-rolling applications.

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