

BARO

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VOLTYRE  
PROM

**BARO** GmbH  
REIFEN für Landwirtschaft - LKW - PKW



## FORESTRY TIRES VOLTYRE WOODCRAFT





Tire size, Model:

## 600/55-26.5 VOLTYRE WOODCRAFT DT-112

For use on forestry and agricultural vehicles when performing the logging and forestry operations on soft soils; felling with the presence of stumps, fallen trees; logging slash and fallen trees at snow cover deeper than 80 cm, on the ground and other roads.

Forestry tires combine very contradictory properties: they have large contact area that provides excellent traction on slippery and uneven road. But at the same the tires for forestry machines maintain the stability of the vehicle and do not drown in the swampy soil. In addition, it is important to ensure maximum protection of the tire cap from accidental cuts and punctures on the sidewalls. The tread compound for forest tires is chosen with great care that provides increased flexibility while maintaining high tire wear resistance.

Designed for specialized logging equipment (harvesters - forestry tractors, forwarders – logging tractors); the tire provides stability and first-class traction properties.

Main advantages:

- large contact area with the surface provides excellent floatation and, thus, protects the soil;
- sidewall has a protective layer from punctures;
- low rolling resistance reduces fuel consumption;
- excellent traction even without caterpillars

## Technical Data

Tire size, model	TL/TT	Load index and speed symbol	Max speed, km/h	Max load, kg	Inflation pressure, kPa	Overall diameter, mm	Section width*, not more, mm	Static loaded radius, mm	Rim contour designation (recommended/ approved)	Tube designation	Valve designation	Flap designation	Ply Rating	Weight, not more, kg
600/55-26.5 VOLTYRE Woodcraft DT-112	TT	170A6	30	6000	260	1333 +47 -26	600	590±15	20,00x26,5	600-26,5	TK	-	16	180
700/50-26.5 VOLTYRE Woodcraft DT-113	TT	163A8	40	4875	400	1373 +49 -28	700	615±15	AG 24,00-26,5	600-26,5	TK	-	16	200

\* Cross section width is shown for the tire on the recommended rim.

NOTE: The inflation pressure in the tire is always determined by the load on the tire, speed and type of work performed.



Tire size, Model:

**700/50-26.5 VOLTYRE WOODCRAFT DT-113**

For use on forestry and agricultural vehicles when performing the logging and forestry operations on soft soils; felling with the presence of stumps, fallen trees; logging slash and fallen trees at snow cover deeper than 80 cm, on the ground and other roads.

Forestry tires combine very contradictory properties: they have large contact area that provides excellent traction on slippery and uneven road. But at the same the tires for forestry machines maintain the stability of the vehicle and do not drown in the swampy soil. In addition, it is important to ensure maximum protection of the tire cap from accidental cuts and punctures on the sidewalls. The tread compound for forest tires is chosen with great care that provides increased flexibility while maintaining high tire wear resistance.

Designed for specialized logging equipment (harvesters - forestry tractors, forwarders – logging tractors), the tire provides stability and first-class traction properties.

Main advantages:

- wide ribs provide high flotation and good comfort of driving;
- large contact area provides excellent flotation and, and at the same time protects the soil;
- due to a special inclination of ribs the excellent directional stability is achieved;
- excellent traction even without caterpillars.

### Load-bearing capacity

Tire size, model	Load index and speed symbol	Max speed, km/h	Tire load, kg, at the inflation pressure, kPa													
			60	80	100	120	140	160	180	200	220	240	280	320	360	400
600/55-26.5 VOLTYRE Woodcraft DT-112	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
700/50-26.5 VOLTYRE Woodcraft DT-113	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Note: The allowable tolerance values of the internal pressure in the tire are ± 10kPa by the pressure gauge.  
 - For the purposes of practical application in a continuous operation at high torque, use the values listed in the line corresponding the speed of 30 km/h.