

Tire size, Model:

11L-15 VOLTRE AGRO IF-120

For operation on the carrying wheels of trailing implements, seeders of John Deere, Great Plains.

Reinforced sidewalls with protection against cuts.

A special rubber compound that protects against chemical attack and puncturing.

Tire size, Model:

14,9R24 VOLTRE AGRO DR-105

Radial tubeless tire with textile carcass and belt is designed for use on the drive wheels of tractors, combines and other agricultural machinery of Russian and foreign production (John Deere, Case, New Holland, Claas, Belarus, HTZ, RSM).

The tire is designed for use in a plowed field, stubble, country roads and paved roads:

- Increased efficiency;
- excellent self-cleaning;
- excellent flotation;
- improved wear resistance when running on hard surfaces;
- reduced maximum pressure on the soil.



Tire size, Model:

12,00-16 VOLTRE AGRO IR-110

For operation on harvesters SKD and CKF type and other agricultural machines of Russian and foreign production.

- three central ribs provide excellent durability, enhanced performance in severe agricultural environment;
- longitudinal grooves provide good control and tire balance;
- configuration of the grooves provides a high self-cleaning of the tread pattern;
- one of the special features of the tire is soft riding



Tire size, Model:

12,5-15SL VOLTRE AGRO IF-127

For operation on the carrying wheels of trailed agricultural implements of Russian and foreign manufacture.

Tire has more flexible carcass than conventional bias tires, it gives more even pressure distribution in the contact area and greater size of contact area, as well as more «rectangular» shape, which increases the flotation characteristics of the tire and its life. Wide ribs with deep narrow grooves provide additional strength margin and durability.

The tread pattern is universal with the longitudinal ribs.



Tire size, Model:

18,4R24 VOLTRE AGRO DR-105

Radial tubeless tire with textile carcass and belt is designed for use on the drive wheels of tractors, combines and other agricultural machinery of Russian and foreign production (John Deere, Case, New Holland, Claas, Belarus, HTZ, RSM).

The tire is designed for use in a plowed field, stubble, country roads and paved roads:

- Increased efficiency;
- excellent self-cleaning;
- excellent flotation;
- improved wear resistance when running on hard surfaces;
- reduced maximum pressure on the soil.



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*, mm	Static loaded radius, mm	Rim contour designation (recommended/agreed)	Tube designation	Valve designation	Flap designation	Ply Rating	Weight, not more, kg
11L15 VOLTRE AGR0 IF-120	TL	118B	50	1320	320	777 +28 -16	279	345±9	W18L-15/8LB-15	-	-	-	8	25
		121B		1450	350									
		126B		1700	360									
12.00-16 VOLTRE AGR0 IF-110	TT	126A6	30	1700	250	924 +36 -21	305	416±10	V8	12-16	GK-115	-	8	36
12.5-15SL VOLTRE AGR0 IF-127	TL	127B	50	1750	360	815	307	363	10LB-15	-	-	-	12	36
14.9R24 VOLTRE AGR0 DR-105	TL	126A8 123B	40 50	1700 1550	160	1246±25	378	565±14	W13/ W12/ DW12/ DW13	-	-	-	-	80
136B/ 139A8	TT	136B	40 50	2430 2240	160	1396±31	467	620±16	DW16/ W16L/ DW15L/ W15L	18.4-24	TK	-	-	130
18.4R24 VOLTRE AGR0 DR-105	TL	144A8	40	2800	190	1396±31	467	620±16	DW16/ W16L/ DW15L/ W15L	-	-	-	-	125
		147A8	40	3075	210	1396±31	467	620±16	DW16/ W16L/ DW15L/ W15L	-	-	-	-	125
		158A8	40	4250	300	1396±31	467	620±16	DW16/ W16L/ DW15L/ W15L	-	-	-	-	125
160A8	TL	160A8	40	4500	320	1396±31	467	620±16	DW16/ W16L/ DW15L/ W15L	-	-	-	-	125

* 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.

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	150	160	170	190	200	210	220	230	240	250	260	280	300	320	350	370	500	620
118B	50	-	-	-	-	-	-	-	-	850	960	1000	1020	1100	-	1160	1230	1320	-	-	-	-	-	-	-
	40	-	-	-	-	-	-	-	-	900	1000	1080	1080	1160	-	1230	1300	1400	-	-	-	-	-	-	-
	30	-	-	-	-	-	-	-	-	970	1080	1160	1160	1250	-	1320	1400	1500	-	-	-	-	-	-	-
11L-15 VOLTRE AGR0 IF-120	20	-	-	-	-	-	-	-	-	1030	1205	1300	1300	1400	-	1470	1560	1675	-	-	-	-	-	-	-
	10	-	-	-	-	-	-	-	-	1350	1500	1600	1600	1700	-	1800	1900	2090	-	-	-	-	-	-	-
	50	-	-	-	-	-	-	-	-	850	960	1000	1020	1100	-	1160	1230	1320	-	1450	-	-	-	-	-
121B	40	-	-	-	-	-	-	-	-	900	1000	1080	1080	1160	-	1230	1300	1400	-	1540	-	-	-	-	-
	30	-	-	-	-	-	-	-	-	970	1080	1160	1160	1250	-	1320	1400	1500	-	1650	-	-	-	-	
	20	-	-	-	-	-	-	-	-	1030	1205	1300	1300	1400	-	1470	1560	1675	-	1840	-	-	-	-	
126B	50	-	-	-	-	-	-	-	-	850	960	1000	1020	1100	-	1160	1230	1320	-	1450	1550	-	-	-	-
	40	-	-	-	-	-	-	-	-	900	1000	1080	1080	1160	-	1230	1300	1400	-	1540	1640	-	-	-	-
	30	-	-	-	-	-	-	-	-	970	1080	1160	1160	1250	-	1320	1400	1500	-	1650	1750	-	-	-	
12.00-16 VOLTRE AGR0 IF-110	20	-	-	-	-	-	-	-	-	1030	1205	1300	1300	1400	-	1470	1560	1675	-	1840	1970	-	-	-	-
	10	-	-	-	-	-	-	-	-	1350	1500	1600	1600	1700	-	1800	1900	2090	-	2300	2500	-	-	-	-
	126A6	-	-	-	-	-	-	1200	-	1300	1400	-	1500	-	1600	-	1700	-	-	-	-	-	-	-	-
12.5-15SL VOLTRE AGR0 IF-127	50	-	-	-	-	-	-	-	-	1030	1150	-	1250	-	1360	-	1450	1550	-	-	-	-	-	-	-
	40	-	-	-	-	-	-	-	-	1090	1220	-	1325	-	1440	-	1535	1640	-	-	-	-	-	-	-
	30	-	-	-	-	-	-	-	-	1155	1290	-	1400	-	1520	-	1625	1735	-	-	-	-	-	-	-
14.9R24 VOLTRE AGR0 DR-105	20	-	-	-	-	-	-	-	-	1300	1450	-	1575	-	1710	-	1825	1950	-	-	-	-	-	-	-
	10	-	-	-	-	-	-	-	-	1620	1815	-	1975	-	2160	-	2290	2450	-	-	-	-	-	-	-
	50	990	1105	1200	1320	1410	-	1550	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
136B/ 139A8	40	1090	1215	1320	1450	1550	-	1700	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	30	1170	1310	1420	1560	1660	-	1820	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	20	1350	1500	1630	1790	1910	-	2100	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
136B/ 139A8	10*	1640	1830	1980	2180	2330	-	2550	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	50	-	1490	1700	-	2080	-	2240	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	40	1580	1750	1920	-	2260	-	2430	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
144A8	30	1700	1880	2060	-	2420	-	2610	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	20	1950	2160	2370	-	2780	-	2990	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	10	2370	2630	2880	-	3390	-	3650	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
18.4R24 VOLTRE AGR0 DR-105	40	1580	1750	1920	-	2260	-	2430	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	30	1700	1880	2060	-	2420	-	2610	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	20	1950	2160	2370	-	2780	-	2990	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
158A8	10	2370	2630	2880	-	3390	-	3650	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	40	1580	1750	1920	-	2260	-	2430	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	30	1700	1880	2060	-	2420	-	2610	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
160A8	20	1950	2160	2370	-	2780	-	2990	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	10	2370	2630	2880	-	3390	-	3650	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	40	1580	1750	1920	-	2260	-	2430	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
160A8	30	1700	1880	2060	-	2420	-	2610	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	20	1950	2160	2370	-	2780	-	2990	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	10	2370	2630	2880	-	3390	-	3650	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
160A8	30	1700	1880	2060	-	2420	-	2610	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	20	1950	2160	2370	-	2780	-	2990	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	10	2370	2630	2880	-	3390	-	3650	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
160A8	30	1700	1880	2060	-	2420	-	2610	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	20	1950	2160	2370	-	2780	-	2990	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	10	2370	2630	2880	-	3390	-	3650	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
160A8	30	1700	1880	2060	-	2420	-	2610	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	20	1950	2160	2370	-	2780	-	2990	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	10	2370	2630	2880	-	3390	-	3650	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
160A8	30	1700	1880	2060	-	2420	-	2610	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	20	1950	2160	2370	-	2780	-	2990	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	10	2370	2630	2880	-	3390	-	3650	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
160A8	30	1700	1880	2060	-	2420	-	2610	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	20	1950	2160	2370	-	2780	-	2990	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	10	2370	2630	2880	-	3390	-	3650	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
160A8	30	1700	1880	2060	-	2420	-	2610	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	20	1950	2160	2370	-	2780	-	2990	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	10	2370	2630	2880	-	3390	-	3650	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
160A8	30	1700	1880	2060	-	2420	-	2610	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	20	1950	2160	2370	-	2780	-	2990	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	10	2370	2630	2880	-	3390	-	3650	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
160A8	30	1700	1880	2060	-	2420	-	2610	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	20	1950	2160	2370	-	2780	-	2990	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	10	2370	2630	2880	-	3390	-	3650	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
160A8	30	1700	1880	2060	-	2420	-	2610	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	20	1950	2160	2370	-	2780	-	2990	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	10	2370	2630	2880	-	3390	-	3650	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
160A8	30	1700	1880	2060	-	2420	-	2610	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	20	1950	2160	2370	-	2780	-	2990	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	10	2370	2630	2880	-	3390	-	3650	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
160A8	30	1700	1880	2060	-	2420	-	2610	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	20	1950	2160	2370	-	2780	-	2990	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	10	2370	2630	2880	-	3390	-	3650	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
160A8	30	1700	1880	2060	-	2420	-	2610	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-</	