

PRODUCT DATA SHEET

AFB 821

Tyre Construction: Bias

Type: Tube Less

Main Applications: Agro-Forestry

TRA Code: R-1



Salient Features:

Robust Lug Design:

The lug is designed for excellent grip, high traction abilities, low slip, suitable for many kinds of Agro-Forestry uses.

Reinforced Sidewall:

Reinforced sidewall and high turn of plies around strong bead to guarantee minimum impact and perforation.

Special compound equipped with Steel belt:

To reduce the risk of tire puncture and cut due to branches, tree stumps or stone, AFB 821 tractor tire has steel belt protection, strong carcass, and puncture resistant compound suitable for Agro Forestry work.



Technical Data



Size	Recomm . Rim	Unloaded Dimension		Static Load Radius	Rolling Circumference	PR & LI/SI	Inflation Pressure	Recommend load (kg) (lbs)			
		SW	OD					Speed (kmph) (mph)			
		mm	mm					Mixed Application			
		inch	inch					10	20	30	40
		bar	psi	6	12	19	25				
12.4-24 (SB) (CR)	W11	315	1159	531	3480	16 PR	2.8	2850	2340	2030	1900
		12.4	45.6	20.9	137.0	130 A8	41	6280	5150	4470	4190
13.6-24 (SB) (CR)	W12	345	1210	552	3634	16 PR	2.8	3360	2760	2400	2240
		13.6	47.6	21.8	143.1	136 A8	41	7400	6080	5290	4930
14.9-24 (SB) (CR)	W13	378	1265	575	3799	16 PR	2.8	3750	3080	2680	2500
		14.9	49.8	22.6	149.6	140 A8	41	8260	6780	5900	5510
16.9-30 (SB) (CR)	W15L	429	1485	679	4459	16 PR	2.8	4880	4000	3480	3250
		16.9	58.5	26.7	175.6	149 A8	41	10750	8810	7670	7160
18.4-30 (SB) (CR)	W16L	467	1552	707	4660	16 PR	2.8	5180	4240	3690	3450
		18.4	61.1	27.8	183.5	151 A8	41	11410	9340	8130	7600
16.9-34 (SB) (CR)	W15L	429	1587	730	4766	16 PR	2.8	5180	4240	3690	3450
		16.9	62.5	28.7	187.6	151 A8	41	11410	9340	8130	7600
18.4-34 (SB) (CR)	W16L	467	1654	758	4967	16 PR	2.8	5810	4770	4150	3875
		18.4	65.1	29.8	195.5	155 A8	41	12800	10510	9140	8540

Note: SB-Steel Belted CR-Cut Resistance

Note: All tyres confirm to ETRTO standards

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