

HARVEST HR45



INTRODUCING THE HARVEST HR45 RADIAL RANGE



60 SERIES | 65 SERIES | 70 SERIES | 80 SERIES | 85 SERIES | 90 SERIES

The Harvest Tyres range has continually improved over the past 13 years through feedback from our customers, manufactures and our Australian farmers. New generation farming equipment requires the highest performance and standard, and that is what we continue to deliver with the Harvest Radial Ranges. The core fundamental principles that create the Harvest Tyres brand remains the same regardless what tyre we construct and what the fit for purpose application is.

-  **Single Wire Bead** Reduces high torque bead slippage. The shape has been tailored to each tyre size and load index.
-  **High Ply Turn-Up** Increases sidewall strength and stability for higher load/ high torque carrying capacity.
-  **45 Degree Lugs** Provide longer service life, greater traction and drawbar pull, as well as reduced fuel consumption, better ride handling and smooth ride on hard soils and road transport.
-  **Premium Tread Compound** Better suited to Australian soil conditions with longer wear rate and resistance to weather cracking & soil abrasions.
-  **Controlled Crown Shape** Better flotation, aids with self-cleaning, straight line stability, easier cornering (less steering resistance).
-  **Lug Dimensions by Tyre Size** Each tyre size has unique pattern depth, lug width and number of lugs carefully determined by the application's specific requirements.
-  **High Apex** Side wall torque flex resistant

**ALL HARVEST HR45 TYRES ARE COVERED
BY A 7 YEAR PRO-RATA GUARANTEE**



HR45 TUBELESS RADIAL AGRICULTURAL R1 TYRES

Size	Max Speed km/h	Type	Design SW $\pm 2\%$	Design OD $\pm 2\%$	RC Index	RC (mm) $\pm 2.5\%$	Tread Depth (mm)	Lug Width (mm)	# of Lugs	Load Index	Approved Rims	Max Pressure (kPa)	Max Pressure (psi)
HARVEST 90 SERIES RADIAL													
420/90R30	50	T/L	418	1518	42	4505	48	37	20	147A8/147B	W13,DW13A	240	35
380/90R46	40	T/L	380	1852	46	5550	47	40	26	159A8	W12A	400	58

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HARVEST 85 SERIES RADIAL													
280/85R24 (11.2R24)	50	T/L	282	1086	-	3267	42	30	19	115A8/112B	W9,W10	160	23
320/85R24 (12.4R24)	50	T/L	319	1154	-	3484	42	32	19	122A8/119B	W11,DW11A	160	23
340/85R24 (13.6R24)	50	T/L	343	1188	38	3655	42	33	19	125A8/122B	W12	160	23
380/85R24 (14.9R24)	50	T/L	380	1256	-	3745	45	35	19	131A8/128B	W12	160	23
420/85R24 (16.9R24)	50	T/L	418	1324	-	3930	45	39	18	137A8/136B	W15L	160	23
280/85R28 (11.2R28)	50	T/L	282	1187	-	3582	41	32	18	118A8/115B	W9,W10	160	23
320/85R28 (12.4R28)	50	T/L	319	1255	-	3793	42	32	19	124A8/121B	W10,W10H,W11	160	23
340/85R28 (13.6R28)	50	T/L	343	1289	-	3885	43	34	19	127A8/124B	W12	160	23
380/85R28 (14.9R28)	50	T/L	380	1357	40	4055	44	34	19	133A8/130B	W12	160	23
420/85R28 (16.9R28)	50	T/L	418	1425	41	4275	46	35	22	139A8/136B	W15L	160	23
380/85R30 (14.9R30)	50	T/L	380	1408	41	4275	45	36	20	135A8/132B	W12	160	23
420/85R30 (16.9R30)	50	T/L	418	1475	42	4505	46	37	20	140A8/137B	W15L	160	23
460/85R30 (18.4R30)	50	T/L	455	1544	-	4618	49	40	20	145A8/142B	W14L,W15L,W16	160	23
380/85R34 (14.9R34)	50	T/L	380	1510	-	4577	46	39	21	142A8/142B	W12	240	35
420/85R34 (16.9R34)	50	T/L	418	1578	43	4745	48	40	21	142A8/138B	W15L	160	23
460/85R34 (18.4R34)	50	T/L	455	1646	44	5000	51	41	21	147A8/144B	W16L	160	23
340/85R38 (13.6R38)	50	T/L	343	1543	-	4685	44	35	22	133A8/128B	W12	160	23
460/85R38 (18.4R38)	50	T/L	455	1747	-	5280	49	40	22	149A8/146B	W16L	160	23
460/85R38(18.4R38) X-LOAD	50	T/L	455	1747	-	5280	49	40	22	155A8/151B	W16L	220	30
520/85R38 (20.8R38)	50	T/L	516	1849	46	5550	53	43	22	155A8/151B	DW16L,DW16A	160	23
520/85R38(20.8R38) X-LOAD	65	T/L	516	1849	46	5550	53	43	22	178A8/173D	DW16L,DW16A	360	52
650/85R38 X-LOAD	65	T/L	645	2071	48	6165	58	52	22	178A8/173D	DW21	320	46
520/85R42 (20.8R42)	50	T/L	516	1951	47	5850	52	50	22	162A8/159B	W16A,W18A	280	41
520/85R42(20.8R42) X-LOAD	65	T/L	516	1951	47	5850	52	50	22	169A8/169D	W16A,W18A	280	41
520/85R46(20.8R46) X-LOAD	65	T/L	516	2052	48	6165	52	48	27	173A8/169D	W16L'DW16L	400	58



Year	
1st Year	Free
2nd Year	Free
3rd Year	Free
4th Year	80%
5th Year	60%
6th Year	40%
7th Year	20%

HR45 TUBELESS RADIAL AGRICULTURAL R1 TYRES

Size	Max Speed km/h	Type	Design SW $\pm 2\%$	Design OD $\pm 2\%$	RC Index	RC (mm) $\pm 2.5\%$	Tread Depth (mm)	Lug Width (mm)	# of Lugs	Load Index	Approved Rims	Max Pressure (kPa)	Max Pressure (psi)
80 SERIES													
480/80R42 (18.4R42)	50	T/L	479	1835	46	5550	48	42	25	150A8/147B	W16	160	23
480/80R42 (18.4R42) X-LOAD	65	T/L	479	1835	46	5550	48	42	25	166A8/158D	W16	360	52
480/80R46 (18.4R46)	50	T/L	479	1936	47	5850	48	42	25	158A8/155B	W16A	240	35
480/80R46 (18.4R46) X-LOAD	65	T/L	479	1936	47	5850	48	42	25	166A8/158D	W16A	320	46
480/80R50 (18.4R50)	50	T/L	479	2038	48	6165	52	42	29	165A8/159B	W15B,DW15B,DW16B	320	46
480/80R50 (18.4R50) X-LOAD	65	T/L	479	2038	48	6165	52	42	29	177A8/166D	W15B,DW15B,DW16B	520	75

SIZE	Max Speed km/h	Type	Design SW $\pm 2\%$	Design OD $\pm 2\%$	RC Index	RC (mm) $\pm 2.5\%$	Tread Depth (mm)	Lug Width (mm)	# of Lugs	Load Index	Approved Rims	Max Pressure (kPa)	Max Pressure (psi)
70 SERIES													
320/70R24*	50	T/L	319	1094	35	3120	42	30	18	116A8/116B	W9,W10,W11	240	35
360/70R24*	50	T/L	357	1152	36	3290	42	32	19	122A8/122B	W10,W11,W12,W13	240	35
380/70R24	50	T/L	380	1190	37	3465	42	35	18	125A8/122B	W12	160	23
420/70R24	50	T/L	418	1248	38	3655	45	36	18	130A8/127B	W13	160	23
380/70R28*	50	T/L	380	1190	37	3465	42	35	18	127A8/127B	W12	160	23
420/70R28	50	T/L	418	1349	39	3850	44	37	19	133A8/131B	W13	160	23
480/70R28	50	T/L	479	1421	40	4055	46	38	19	151A8/151B	W15L	320	46
480/70R30	50	T/L	479	1478	41	4275	46	38	20	152A8/149B	W15L	320	46
480/70R34	50	T/L	479	1580	43	4745	47	45	20	155A8/146B	W15L,W15A	200	29
480/70R34 X-LOAD	50	T/L	479	1580	43	4745	47	45	20	155A8/146B	W15L,W15A	320	46
520/70R38	50	T/L	516	1749	44	5000	49	42	22	150A8/147B	W16L	160	23
580/70R38	50	T/L	577	1827	45	5270	51	43	22	155A8/152B	W18L,W18A	160	23
710/70R38	50	T/L	716	1959	47	5850	60	52	20	179A8/171B	DW23A,DW25B,MW25B	360	52
800/70R38	65	T/L	798	2085	48	6165	58	55	20	181B/178D	DW25A,DW27B,MW28B	280	41
620/70R42	50	T/L	625	1935	47	5850	52	50	22	166A8/166B	DW20A	240	35
710/70R42	50	T/L	716	2061	48	6165	58	53	21	179A8/173B	DW23A,DW25B,MW25B	320	46
620/70R46	65	T/L	625	2036	48	6165	65	50	23	167A8/167D	DW20B,MW20B	240	35



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65 SERIES													
440/65R24	65	T/L	441	1182	37	3465	41	39	18	138A8/135D	W13,W14L,W15L,W16L,DW16A	240	35
480/65R24	65	T/L	479	1235	38	3655	40	40	18	143A8/140D	W14L,W15L,W16L,DW16A	240	35
540/65R24*	65	T/L	550	1313	-	3870	TBA	TBA	19	152A8/149D	W16L, DW16A, W18L, DW18A	-	-
440/65R28	65	T/L	441	1283	39	3850	39	39	20	141A8/138D	W13,W14L,W15L,W16L	240	35
480/65R28	65	T/L	479	1335	40	4055	43	40	20	145A8/142D	W14L,W15L,W16L	240	35
540/65R28	65	T/L	550	1413	41	4275	42	40	19	152A8/149D	W16L,W18L	240	35
600/65R28	65	T/L	591	1491	42	4505	45	44	19	157A8/154D	W18L,DD16,DW16A,DD18 DW18A	260	38
540/65R30	65	T/L	550	1464	42	4505	42	40	20	153A8/150D	W16L,W16A,DW16A,W18L	240	35
540/65R30 X-LOAD	70	T/L	550	1464	42	4505	42	40	20	154A8/151E	W16L,W16A,DW16A,W18L	250	36
540/65R34	50	T/L	550	1566	43	4745	46	40	21	152A8/149B	W16L,W16A,W18A,W18L	240	35
540/65R38	65	T/L	550	1667	44	5000	46	40	23	153A8/150D	W16L,W18L	240	35
600/65R38*	65	T/L	591	1745	45	5270	45	40	22	162A8/159D	W18L,DW18A,DW20A,DW20B	240	35
650/65R38	65	T/L	645	1811	46	5550	58	50	20	160A8/157D	DW20B,MW20B,MW23B	200	29
650/65R42	50	T/L	645	1913	47	5850	59	53	19	170A8/168B	DW20A	320	46



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