

MDR 1000 - Data Sheet

Agriculture | Radial | IND | TL | 7 Years



Salient Features & Benefits

Multi Drive Radial 1000, specially designed for multi-purpose usage in Tractor, Backhoe, and Telehandler.

Improved lateral traction on hillsides & slopes:

- Multi-Block Tread design.
- Provides Stability and a smooth, comfortable ride on hard surfaces, soft conditions, snow & in sand.

Excellent Grip in all terrains & minimizes Soil compaction:

- Wider Footprint.
- Decreases slippage and increases overall productivity.

Higher Load Capacity:

- Extra Strong Casing Equipped with Steel Belts
- Better impact resistance and exceptional puncture resistance to enhance the tyre's durability.

Less vibration & low tyre noise at high speed:

- High number of blocks with high rubber-to-void ratio.
- Low rolling resistance which reduces fuel consumption

Longer Tire Life:

- Superior Tread compound.
- Provides even wear on both the field and on the road.

Machineries



Tractor



Telehandler



Backhoe Loader

Backhoe

Standard: ProductComponent.International Standards

Technical Specifications

ECE	Size	Recommended Rim	Alternate Rim	PR & LI/SI	Unloaded Dimension (mm)		Static Load Radius (mm)	Rolling Circumference (mm)	Type
					SW	OD			
E11*106R00/21*11090*00	240/70R16 (SB)	W8	-	107A8/1 02D	244	742	342	2219	TL
E11*54R00/27*8000*00	250/75R16 (SB)	W8	-	120G	258	783	359	2342	TL
E11*106R00/21*11091*00	280/80R18 (10.5R18) (SB)	W9	-	132A8/1 27D	282	905	413	2707	TL
E11*106R00/20*7961*00	340/80R18 (12.5R18) (SB)	11	-	143A8/1 38D	343	1001	453	2994	TL
E11*106R00/21*10371*00	340/80R20 (12.5R20) (SB)	11X20	W10,W11,11SDC,12,12S DC	144A8/1 41D	343	1052	478	3146	TL
E11*106R00/20*7962*00	360/80R20 (13.6R20) (SB)	11	-	147A8/1 43D	357	1084	492	3242	TL
-	400/70R20 (16.0/70R20) (SB)	13	12SDC,13SDC,14	149A8/1 44D	404	1068	485	3194	TL
-	340/80R24 (12.5R24) (SB)	DW11	W10,W12	140A8/1 35D	343	1154	529	3451	TL
E11*106R00/20*7963*00	360/80R24 (13.6R24) (SB)	DW11	-	143A8/1 38D	357	1186	543	3547	TL
E11*106R00/21*10373*00	400/70R24 (16.0/70R24) (SB)	13X24	DW12,13SDC,DW13,DW 13L,DW14L	152A8/1 46D	404	1170	536	3499	TL
E11*106R00/20*7955*00	400/80R24 (14.9R24) (SB)	DW13	-	149A8/1 44D	404	1250	569	3739	TL
-	420/65R24 (SB)	DW13, W14L	DW12,DW15L	151A8/1 46D	418	1156	530	3457	TL
E11*106R00/19*7951*00	440/80R24 (16.9R24) (SB)	DW14L	-	154A8/1 49D	441	1314	595	3930	TL
E11*106R00/21*10374*00	460/70R24 (17.5LR24) (SB)	DW15L	DW14L,DW16L	159A8/1 54D	465	1254	571	3750	TL
E11*106R00/21*10377*00	500/70 R24 (19.5LR24) (SB)	DW16L	DW15L,DW18L	164A8/1 59D	503	1310	594	3918	TL

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					SW	OD			
E11*106R00/21*10 378*00	540/70R24 (SB)	DW16L	DW18L	168A8/16 2D	530	1366	617	4085	TL
E11*106R00/21*10 375*00	480/80R26 (18.4R26) (SB)	DW15L	DW16L,DW18L	160A8/15 5D	479	1428	647	4271	TL
-	580/70R26 (SB)	DW18L	-	158A8/15 3D	577	1472	665	4402	TL
E11*106R00/20*79 56*00	400/80R28 (14.9R28) (SB)	DW13	-	151A8/14 6D	404	1351	620	4041	TL
E11*106R00/20*79 52*00	440/80R28 (16.9R28) (SB)	DW14L	-	156A8/15 1D	441	1415	646	4232	TL
E11*106R00/19*79 59*00	480/65R28 (SB)	DW15L	-	154A8/14 9D	479	1335	613	3993	TL
-	540/65R28 (SB)	W18L	-	160A8/15 5D	550	1413	645	4226	TL
E11*106R00/19*79 53*00	440/80R30 (16.9R30) (SB)	DW14L	-	157A8/15 3D	441	1466	671	4385	TL
E11*106R00/20*79 65*00	480/80R30 (18.4R30) (SB)	DW15L	-	162A8/15 7D	479	1530	698	4576	TL
E11*106R00/20*79 58*00	540/65R30 (SB)	W18L	-	161A8/15 6D	550	1464	671	4379	TL
E11*106R00/20*79 73*00	600/70R30 (SB)	DW20	-	171A8/16 6D	611	1602	728	4791	TL
E11*106R00/19*79 54*00	440/80R34 (16.9R34) (SB)	DW14L	DW15L	159A8/15 5D	441	1568	722	4690	TL
-	480/80R34 (18.4R34) (SB)	DW15L	-	164A8/15 9D	479	1632	749	4881	TL
E11*106R00/20*79 67*00	480/80R38 (18.4R38) (SB)	DW15L	-	166A8/16 1D	479	1733	800	5183	TL
E11*106R00/19*79 60*00	540/80R38 (20.8R38) (SB)	DW16L	-	172A8/16 7D	530	1829	839	5470	TL
E11*106R00/20*79 70*00	600/65R38 (SB)	DW18L	-	170A8/16 6D	591	1745	804	5219	TL
E11*106R00/20*79 68*00	650/65R38 (SB)	DW20B	-	175A8/17 0D	645	1811	831	5416	TL
E11*106R00/20*79 68*00	650/65R38 (SB,SG)	DW20B	-	175A8/17 0D	645	1811	831	5416	TL
E11*106R00/20*79 74*00	650/85R38 (SB)	DW23B	-	183A8/17 8D	675	2071	939	6194	TL
E11*106R00/19*79 72*00	620/80R42 (SB)	DW20B	-	181A8/17 7D	625	2059	943	6158	TL

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					SW	OD			
E11*106R00/20*7969*00	650/65R42 (SB)	DW20B	-	176A8/171D	645	1913	882	5721	TL
E11*106R00/20*7971*00	710/70R42 (SB)	DW23B	-	185A8/180D	716	2061	944	6164	TL

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Note: All tyres confirm to ETRTO standards.