

AGRICULTURAL TYRES

All Terrain
Containerservice

AEOLUS-TYRES.COM

AEOLUS

NO MATTER WHAT

NO MATTER WHAT

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Ever since entering the European market (2004), we have been supplying tyres that offer the highest quality in their respective product segments. Tyres designed in accordance with European quality norms and ideal for the most demanding circumstances. We use high performance and the best price to guarantee our customers an excellent price per operating hour. Aeolus. No matter what.

Total supplier

A tyre brand supplies tyres. Tyres in all sizes, with every pattern. Our products can be used anywhere for a variety of purposes. Truck and trailer tyres, OTR tyres, agricultural tyres, machine tyres, bus tyres, on and off-road tyres... you name it. This means you can do whatever you need, in all circumstances. Always..

AEOLUS TYRES

Agriculture

Aeolus. No matter what. This only possible thanks to a very diverse range that is kept up-to-date via innovation & renewal. A good example of this is our extensive and specific range of agricultural tyres (specials). A strong range that meets all requirements. That's why we are pleased to showcase the range in this brochure: from strong transport tyres AE74 & AE77 to the

powerful and multi-purpose AGP23. All these specials can be used for a variety of purposes and are suitable for excavators, Unimogs, telescopic handler and agricultural trailers. The tyres are thus suitable for various uses. To top things off, we can also deliver them easily and quickly. You can regard this as a rock solid guarantee...



Truck
Earth moving
Agriculture

Our tyres are for your benefit. For experts that know how rough outdoor terrains can be; for specialists familiar with the pain that accompanies bad roads. Day in, day out. That is why we develop the best performing, strongest and most innovative tyres. But also because we are able to. And when doing so, only the best is good enough. In a way, we see tyre patterns as the noise produced by a Harley Davidson. So stimulate, challenge or provoke us. We will do anything to achieve our ultimate goal: tyres for all weather conditions, all distances and all surfaces. Aeolus. No matter what.

NO MATTER WHAT



Availability

Just about all sizes and patterns are available from stock, which means our products are very easy to obtain.



Price

With core competencies like quality, sustainability and quality, we are the leading alternative for renowned premium brands.



Quality

We develop and produce tyres in accordance with the international norms of renowned institutes and certifications.



Service

Instead of empty promises, Aeolus offers proven quality: Personal advice from our qualified and helpful sales and service team.



AE74

Maximum performance & minimum costs

- High load-bearing capacity thanks to all steel casing
- Excellent self-cleansing properties
- Low rolling resistance for lower fuel costs



Size	L/S Index	Rim	Dimensions		Loaded radius (mm)	Rolling circumference (mm)
			Width (mm)	Diameter (mm)		
560/60R22.5	165D	16.00	560	1246	548	3758
600/50R22.5	159D	AG20.00	614	1181	520	3562
600/55R26.5	165D	AG20.00	618	1340	590	4040
650/55R26.5	169D	AG20.00	645	1389	612	4190
710/50R26.5	170D	AG24.00	727	1392	612	4198
750/60R30.5	181D	AG24.00	757	1675	738	5052

560/60R22.5 / AE74

Tyre pressure (bar) / Load-bearing capacity (kg)

Bar	2,5	3,0	3,6	4,0
10 km/h	6050	7615	8795	9270
20 km/h	5545	6980	8060	8500
30 km/h	5075	6385	7375	7775
40 km/h	4570	5755	6645	7005
50 km/h	4065	5120	5910	6230
65 km/h	3360	4230	4885	5150

600/50R22.5 / AE74

Tyre pressure (bar) / Load-bearing capacity (kg)

Bar	2,5	3,0	3,6	4,0
10 km/h	6250	6825	7465	7875
20 km/h	5735	6255	6850	7220
30 km/h	5245	5725	6265	6605
40 km/h	4725	5155	5640	5950
50 km/h	4205	4590	5020	5295
65 km/h	3475	3790	4150	4375

600/55R26.5 / AE74

Tyre pressure (bar) / Load-bearing capacity (kg)

Bar	2,5	3,0	3,6	4,0
10 km/h	6050	7615	8795	9270
20 km/h	5545	6980	8060	8500
30 km/h	5075	6385	7375	7775
40 km/h	4570	5755	6645	7005
50 km/h	4065	5120	5910	6230
65 km/h	3360	4230	4885	5150

650/55R26.5 / AE74

Tyre pressure (bar) / Load-bearing capacity (kg)

Bar	2,5	3,0	3,6	4,0
10 km/h	8290	9045	9900	10440
20 km/h	7600	8290	9075	9570
30 km/h	6955	7590	8305	8760
40 km/h	6265	6835	7480	7890
50 km/h	5570	6080	6655	7020
65 km/h	4605	5025	5500	5800

710/50R26.5 / AE74

Tyre pressure (bar) / Load-bearing capacity (kg)

Bar	2,5	3,0	3,6	4,0
10 km/h	8575	9360	10240	10800
20 km/h	7860	8580	9390	9900
30 km/h	7195	7850	8590	9060
40 km/h	6480	7070	7740	8160
50 km/h	5765	6290	6885	7260
65 km/h	4765	5200	5690	6000

750/60R30.5 / AE74

Tyre pressure (bar) / Load-bearing capacity (kg)

Bar	2,5	3,0	3,6	4,0
10 km/h	11790	12870	14075	14850
20 km/h	10810	11800	12905	13615
30 km/h	9890	10795	11810	12460
40 km/h	8910	9725	10635	11220
50 km/h	7925	8650	9460	9985
65 km/h	6550	7150	7820	8250



AE77

Towed agricultural equipment, off-road vehicles & crashtenders

- Full-steel casing
- Perfect for road transport
- Extra stability
- Durable
- Fuel efficient (compared to steel belted tyre)



Size	L/S Index	TRA-Code	Recommended rim	Permitted rim	Dimensions		Loaded radius (mm)	Rolling circumference (mm)
					Width (mm)	Diameter (mm)		
525/65R20.5	173F	E-7	16.00		520	1200	528	3620
24R20.5	176F	E-7	18.00		600	1370	602	4132
445/65R22.5	169F	E-7	14.00	13.00	443	1149	506	3466

525/65R20.5 / AE77

Tyre pressure (bar) / Load-bearing capacity (kg)

Bar	4,0	4,5	5,0	5,5	5,9	6,5	7,0	7,5	8,0
10 km/h	7100	7775	8415	9270	9605	9020	10685	11205	11700
20 km/h	5920	6480	7015	8500	8005	7515	8905	9340	9750
30 km/h	4930	5400	5845	7775	6670	6265	7420	7780	8125
40 km/h	4535	4970	5375	7005	6135	5760	6825	7160	7475
50 km/h	4420	4840	5235	6230	5975	5610	6645	6970	7280
65 km/h	4240	4645	5025	5150	5735	5385	6380	6690	6990
80 km/h	3945	4320	4675	6230	5335	5010	5935	6225	6500

24R20.5 / AE77

Tyre pressure (bar) / Load-bearing capacity (kg)

Bar	2,5	3,0	3,6	4,0	4,5	5,0	5,5	5,9
10 km/h	6345	7525	8795	9565	10485	11340	12160	12780
20 km/h	5290	6270	7330	7975	8740	9450	10135	10650
30 km/h	4405	5225	6105	6645	7280	7875	8445	8875
40 km/h	4055	4805	5620	6110	6700	7245	7770	8165
50 km/h	3950	4680	5470	5955	6525	7055	7565	7950
65 km/h	3790	4495	5250	5715	6260	6775	7260	7635
80 km/h	3525	4180	4885	5315	5825	6300	6755	7100

445/65R22.5 / AE77 160J driven wheels

Tyre pressure (bar) / Load-bearing capacity (kg)

Bar	4,0	4,5	5,0	5,5	6,0	6,5	7,0	7,5	8,0
10 km/h	4700	5150	5600	6050	6400	6850	7300	7650	8100
20 km/h	3900	4300	4650	5050	5350	5700	6100	6400	6750
30 km/h	3250	3550	3900	4200	4450	4750	5050	5300	5650
40 km/h	3000	3300	3550	3850	4100	4350	4650	4900	5200
50 km/h	2900	3200	3450	3750	4000	4250	4550	4750	5050
65 km/h	2800	3100	3350	3650	3850	4100	4400	4600	4900
80 km/h	2700	2950	3200	3500	3700	3950	4200	4400	4700
90 km/h	2650	2900	3150	3400	3600	3850	4100	4300	4550
100 km/h	2600	2850	3100	3350	3550	3800	4050	4250	4500

445/65R22.5 / AE77 169F non-driven wheels

Tyre pressure (bar) / Load-bearing capacity (kg)

Bar	4,0	4,5	5,0	5,5	6,0	6,5	7,0	7,5	8,0
10 km/h	6335	6940	7515	8055	8570	9065	9540	10000	10440
20 km/h	5280	5785	6265	6715	7140	7555	7950	8335	8700
30 km/h	4400	4820	5220	5595	5950	6295	6625	6945	7250
40 km/h	4050	4435	4800	5145	5475	5790	6095	6390	6670
50 km/h	3940	4320	4675	5010	5330	5640	5935	6220	6495
65 km/h	3785	4145	4490	4810	5115	5415	5700	5970	6235
80 km/h	3520	3855	4175	4475	4760	5035	5300	5555	5800



AGP23

Excavators, mini loaders & Unimogs

- Excellent traction
- Excellent self-cleansing properties
- Directional tread profile
- Suitable for all-round use



AEX1

Heavy duty tyre for excavators

- Excellent stability during double assembly
- Good traction & self-cleansing pattern for various surfaces
- Strong casing structure that reduces wear and damage



Size	L/S Index	TRA-Code	Recommended rim	Permitted rim	Dimensions		Loaded radius (mm)	Rolling circumference (mm)
					Width (mm)	Diameter (mm)		
445/65R22.5	169F	E-7	14.00	W13	438	1178	518	3552

445/65R22.5 / AGP23

Bar	Tyre pressure (bar) / Load-bearing capacity (kg)								
	4,0	4,5	5,0	5,5	6,0	6,5	7,0	7,5	7,9
10 km/h	6390	7000	7580	8120	8640	9135	9620	10080	10440
20 km/h	5325	5835	6315	6765	7200	7615	8020	8400	8700
30 km/h	4440	4865	5265	5640	6000	6345	6680	7000	7250
40 km/h	4085	4475	4840	5185	5520	5835	6145	6440	6670
50km/h	3975	4355	4715	5050	5375	5685	5985	6270	6495
65km/h	3815	4180	4525	4850	5160	5455	5745	6020	6235
80km/h	3550	3890	4210	4510	4800	5075	5345	5600	5800

Size	PR	TT/TL	Rim	Dimensions		Loaded radius (mm)	Rolling circumference (mm)	Bearing capacity (kg - km/h)		Tyre pressure (bar)		Tread depth (mm)
				Width (mm)	Diameter (mm)			Single	Dual	Single	Dual	
10.00-20	16	TT	7.50V	278	1055	502	3180	3000	2650	8,1	7,4	22.5



AMP35

Universell einsetzbarer Reifen

- Offene Profilen den für hervorragende Traktion
- Verstärkte Karkasse zum Schutz vor Beschädigungen



Wil je pagina 10 oude brochure uit 2018 aanleveren voor de vertaling in het NL/FR/EN/RO



AE21

The robust all terrain tyre of Aeolus

- Supported shoulder blocks for extra side protection
- Strong radial carcass for more driving comfort
- An optimized pattern design for better traction



14.00R20

16.00R20

24R21

Größe	L/S Index	TRA-Code	Felge	Technische Daten		Statischer Halbmesser (mm)	Abrollumfang (mm)
				Breite (mm)	Durchmesser (mm)		
460/70R24 IND	159A8/B		DW15L	455	1254	552	3782
500/70R24 IND	164A8/B		DW16L	503	1310	576	3951

460/70R24 IND / AMP35					500/70R24 IND / AMP35				
Reifendruck (bar) / Tragfähigkeit (kg)					Reifendruck (bar) / Tragfähigkeit (kg)				
Bar	1,6	2,4	3,2	4	Bar	1,6	2,4	3,2	4
10 km/h	2570	3710	4850	5990	10 km/h	2930	4240	5545	6850
25 km/h	2320	3165	4010	4860	25 km/h	2650	3615	4580	5550
30 km/h	2240	3055	3870	4680	30 km/h	2560	3490	4420	5350
40 km/h	2120	2885	3650	4375	40 km/h	2360	3245	4125	5000
50 km/h	2120	2885	3650	4375	50 km/h	2360	3245	4125	5000

Size	L/S Index	TRA-Code	Type	Rim	Technical specifications	
					Width (mm)	Diameter (mm)
14.00R20	164/160G	E-2	TL	10.0	375	1250
16.00R20	173/170G	E-2	TL	10.00W	438	1343
24R21	176G	E-2	TL	18.00	607	1390

14.00R20 / AE21 - 20PR					
Tyre pressure (bar) / Load-bearing capacity (kg)					
Bar	6,0	6,5	7,0	7,5	7,9
50 km/h	4050	4350	4650	4900	5150
65 km/h	400	4300	4600	4850	5100
80 km/h	3950	4250	4550	4800	5050
90 km/h	3900	4200	4500	4750	5000

24R21 / AE21 - 16PR				
Tyre pressure (bar) / Load-bearing capacity (kg)				
Bar	4,5	5,0	5,5	5,9
80 km/h	5950	6450	6950	7400
85 km/h	5800	6300	6850	7250
90 km/h	5700	6200	6700	7100

16.00R20 / AE21 - 28PR					
Tyre pressure (bar) / Load-bearing capacity (kg)					
Bar	5,5	6,0	6,5	7,0	7,6
50 km/h	5000	5400	5800	6250	6700
65 km/h	4950	5350	5750	6150	6650
80 km/h	4900	5300	5700	6100	6550
90 km/h	4850	5250	5650	6050	6500

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