



The Future in Motion

With Heart & Soil

High performance
agricultural tires

Bringing home the harvest together.

With tires you can trust.



Farming with Heart & Soil

Soil, the very earth beneath our feet, is the stage on which the great circle of life plays out. It provides nurture and nourishment, changing with the weather and the seasons. This virtuous circle repeats itself year upon year, round and round again.

No-one understands this better than the farmer. Without their passion, no fields would be plowed, no seeds sown, no harvests brought in. Come rain or shine, snowy winters or clement springs, the farmer can be relied on to get the best out of the soil. Overcoming nature one day, at one with it on the next day, the farmer is agriculture's driving force, doing whatever it takes to get the harvest from soil to silo.

At Continental, we're cut from the same cloth. Like the farmer, we take pride in respecting the laws of nature, and our determination to overcome them. Our partnership with the farmer begins with a passion for soil, because our tires touch it for longer than anything else on the farm. Taking the time to talk to farmers, we understand not only the soil, but the people who work with it.

Our dedicated engineers channel many years of experience into the tires that are always by your side - through muddy fields, in the driving rain, and down rocky lanes in the baking sun.

They are fully committed to developing new tires that are more durable, more efficient, less damaging to crops, and provide you a more comfortable ride. Just as the farmer is at one with nature, we are at one with the farmer. Keeping the wheels turning: efficiently, dependably, comfortably - with Heart & Soil.

Lousado - fertile soil for innovation to grow

Innovation is the soil in which our cutting-edge solutions grow, which is why we've plowed a huge investment into our new production plant in Lousado, Portugal.

And this plant is growing: with a home for our state-of-the-art technology, our new product range is already blooming so we can serve farmers even better.

Listening to our customers to deliver innovation.

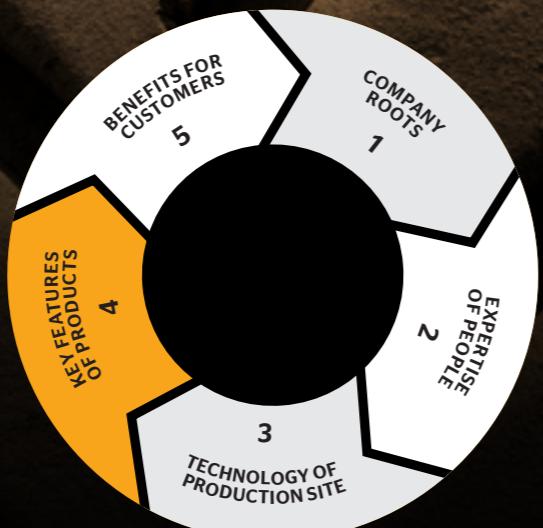
Technological expertise and production excellence

Our agricultural tires are engineered for efficiency. That means that they enhance the performance of vehicles and improve the quality of their work while reducing the resources used to get that work done. How do we achieve this? We start by listening to our customers to find out what their challenges are and what kind of improvements they need from us.

Then we deploy the expertise and inventiveness of our engineering staff to find the best technological solutions.

Once we have the technology, we put it into our agricultural tire products and use our state-of-the art production site at Lousado, Portugal to manufacture them to the very highest quality.

The results are agricultural tires that are kind to crops and soil but nevertheless offer undiminished stability, strength, and traction.



Engineered for Efficiency

1. Company Roots

- › More than 140 years of experience
- › Full portfolio of products and solutions from a single source

2. Expertise of people

- › Top-notch engineers
- › Close cooperation with customers

3. Technology of production site

- › State-of-the-art tire production machines
- › Automated processes
- › Premium test center

4. Key features of products

- › N.flex carcass technology
- › Rectangular and hexa bead technology
- › d.fine lug technology

5. Benefits for customers

- › Increase performance of vehicle and quality of its work
- › Reducing the resources deployed

Technology that's ahead of the field.



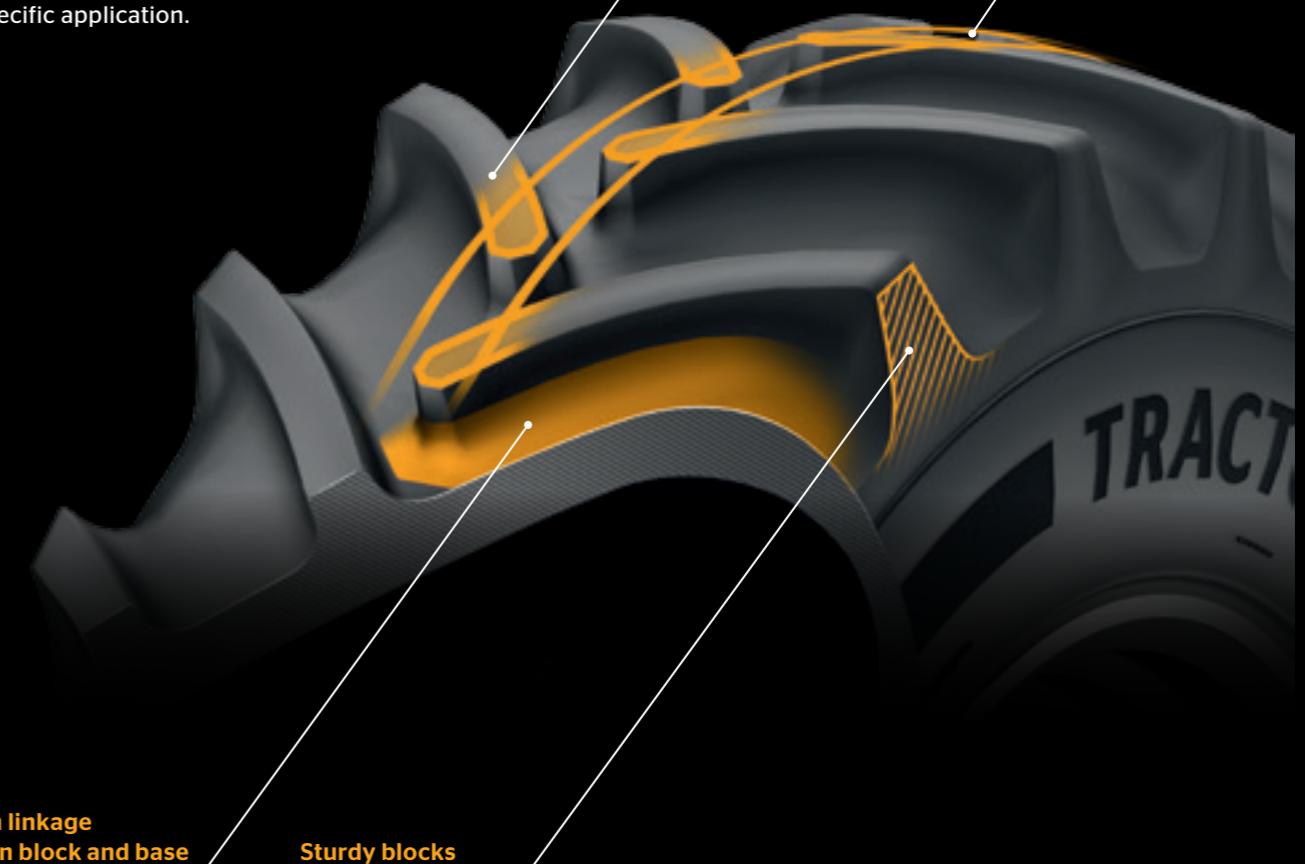
The lugs - specifically developed to stand their ground

Our new lugs refuse to give way: they firmly grip the ground beneath the tire to keep driving the tractor forward without slipping. Large surface area and further special touches make high performance and extremely robust tires adapted to each specific application.

5 % more lug surface compared to standard tires

- Benefits in the field:
- › High traction
- Benefits on the road:
- › Better mileage

- Benefits on the road:
- › Comfortable drive, less vibration



Smooth linkage between block and base

Benefits:

- › Stress resistant, damage resistant
- › Self-cleaning, traction

Sturdy blocks

Benefits in the field:

- › Stability
- › Strength
- › Minimized cracks

A strong pair of shoulders.

N.flex
TECHNOLOGY



Unique N.flex carcass technology

The carcass' patent-pending material is flexible enough to absorb impact and then returning to its original shape without permanent deformation. Thus ensures long-term robustness and rounder tires for a comfortable ride. Vastly reduced flat spots means an end to bumpy drives in the morning.

- › High impact resistance due to high elongation of nylon
- › High robustness: carcass structure absorbs impact energy without breaking

N.flex technology - for tires that never tire

Smooth roads, rocky lanes, muddy fields – with our new N.flex nylon technology, our tires can take one hell of a beating. At our high-tech plant in Lousado, we've developed a new type of nylon carcass that makes our tires more robust and round. Faced with rocky lanes and fields, they roll with the punches and absorb the impact by spreading it over a large area. But just like a farmer, nothing and no-one will bend them: they take their knocks and then quickly bounce back to their usual round shape for a smooth, comfortable ride.

After a gruelling day in the heat, our tires are ready for long drives and hard work the next morning: they retain their uniform shape for a comfortable ride with virtually no flat spots.

The bead - where our world meets yours

Right from the word go, tractor tires are put through a test of strength and durability. Huge forces are applied to the bead when it is stretched over the rim, and it needs to snap right back into its original shape. This moment of truth is the next step in a partnership between our passion for engineering and the farmer's drive to harness the power of nature.

We leave nothing to chance during this crucial moment: each bead is made from a single piece of steel wire, and the hard-rubber rim strip covers the whole bead for easier mounting

BEAD TECHNOLOGY

The bead is essential to a tire, because it's what keeps it on the rim. Made of a single piece of wire, our beads are sturdy, compact, and keep their shape.

Bead design

Our rectangular bead for tractor tires:

- › Short medium-rubber apex for greater bead endurance and high deflection performance of the sidewall

Hexa bead design

Hexa bead technology is developed especially for the front wheels of combine harvesters:

- › No slippage on rim due to strong and compact bead core which ensures high torque from rim to tire

and enhanced durability. Our hexa bead technology is specially adapted for the front wheels of combine harvesters. With unmatched robustness and a constant shape, every Continental tire rolls as smoothly along the road as it did off the production line.

TractorMaster.
**“A true farmer always goes
the extra mile.”**

**Expect durability and higher mileage from our new
d.fine lug technology**

Driven by passion and dedication, the farmer works in the field for as long as it takes to bring in the harvest. Likewise, our engineers go that extra mile so our tires can support the farmer in all weather and on all terrain. They are miles ahead of standard tires, integrating N.flex technology, the innovative bead design and advanced d.fine lug technology. Longer-lasting tires take dedicated farmers further.

TractorMaster



Feature	Effect	Benefit
d.fine lug technology	5 % larger lug surface than standard tires	High mileage
N.flex technology	Great impact resistance due to maximum elongation of nylon	Excellent robustness
Bead technology	High deflection performance of the sidewall	Low soil compaction

CombineMaster.

“Feel where traction goes hand in hand with comfort.”

Hexa bead maximizes traction and ensures a comfortable ride

A combine harvester does the work of many people. But one person cannot be replaced: the farmer. With a steady hand, they pilot these top-heavy machines through the countryside with their rear wheel steering and soft tires. Our CombineMaster tires can share the farmer's burden: with a wide footprint thanks to their strong shoulders, they provide stability when safety is at stake – whether in the field or on the road.

Every part of these tires is crafted for quality and reliability due to the combination of our innovative N.flex, d.fine and bead technologies.

CombineMaster



Feature	Effect	Benefit
Hexa bead	Strength due to high torque from rim to tire	Traction
N.flex technology	Flexibility through low shrinkage of nylon material	Low vibrations and high comfort
d.fine lug technology	Smooth linkage between block and base	Durability / stress resistance



Tractor70.

“Respect the soil with a robust tire that treads lightly.”

Maximum traction, minimum soil compaction

Farmers are not only tough, but gentle too. They tell us that when they are in the field, they need robust tires that tread lightly and treat their precious soil with care. The new Tractor70 tires are wider than standard ones, resulting in a larger footprint. Combined with the optimum self-cleaning properties of the smooth, rounded lugs, the Tractor70 offers high traction capability. With a new bead design, the tire is also able to operate at lower pressures than other tires, therefore placing less of a burden on the soil.

Tractor70



Feature	Effect	Benefit
Bead technology	Wider footprint due to 0.2 bar lower pressure	Low soil compaction and good traction
Tread design	Smooth interlug design & center line	Excellent self-cleaning properties

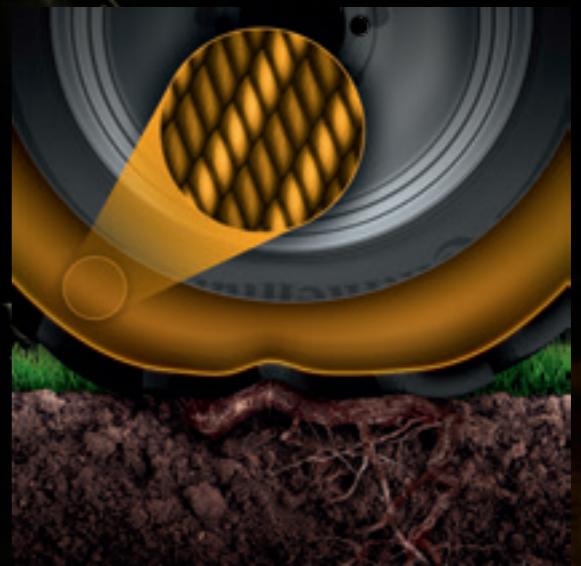
Tractor85.
“Enjoy a comfortable ride with a tough companion.”



The all-rounder that fits every job

The Tractor85 is a tire for all seasons and all surfaces. It is a true all-rounder: narrow enough to fit neatly into a furrow, but wide enough to fill the role of a versatile, heavy-duty farm tire. Thanks to the special N.flex technology, the Tractor85 is durable and robust. Its nylon carcass makes the tire extremely flexible, able to absorb more impacts than other tires and less susceptible to flat spots - for a comfortable ride over fields and tarmac alike.

Tractor85



Feature	Effect	Benefit
N.flex technology	Flexibility through low shrinkage of nylon material	Comfort (better damping and reduced flat spots*)

* compared to standard tires

TractorMaster

Tire size LI/SSY	Rim Width	Section width (mm)	Overall diam- eter (mm)	Loaded static radius (mm)	Rolling circum- ference (mm)	Speed Radius Index	Tire load capacity (kg) at tire pressure (kPa)										Speed (km/h)	Tire size LI/SSY	Rim Width	Section width (mm)	Overall diam- eter (mm)	Loaded static radius (mm)	Rolling circum- ference (mm)	Speed Radius Index	Tire load capacity (kg) at tire pressure (kPa)										Speed (km/h)
Advanced tire														Advanced tire																					
24 Inch		30 Inch												40		60		80		100		120		140		160		200		240		280			
							40	60	80	100	120	140	160	200	240	280																			
Advanced tire														40	60	80	100	120	140	160	200	240	280												
24 Inch		30 Inch												40	60	80	100	120	140	160	200	240	280												
440/65R24 128D/131A8		15	473*	1204*	537	3575	575	970	1160	1370	1555	1810	1950	1250	1420	1585	1740	1890	1350	1510	1655	1800	1950	2070	2110	2345	2580	2780	3115	3350	65				
440/65R24 128D/131A8		14	463*	1204*	537	3575	575	1000	1195	1410	1600	1790	1960	2135	1305	1480	1655	1810	1950	1250	1510	1655	1800	1950	2070	1935	2215	2460	2710	2920	3270	3520	50		
440/65R24 128D/131A8		13	453*					1040	1240	1465	1660	1855	2035	2215	1270	1515	1785	2025	2265	2485	2700	3000			25	30	40	50	60	70	80	90	100	110	
480/65R24 133D/136A8		15	503*	1258*	558	3726	600	1115	1330	1565	1775	1990	2180	2370	1265	1490	1690	1895	2075	2240	2350	2555	2845	3090	3435	3845	4245	4645	5025	5520	10				
480/65R24 133D/136A8		14	493*	1258*	558	3726	600	1150	1370	1610	1830	2050	2245	2440	1195	1420	1675	1900	2130	2330	2535	2845	3090	3435	3845	4245	4645	5025	5520	10					
480/65R24 133D/136A8								1455	1735	2040	2320	2595	2845	3090	1875	2100	2300	2500	2700	2900	3100	3450	3750	4170		10	20	30	40	50	60	70	80	90	100
540/65R24 140D/143A8		18	578*	1340*	590	3955	625	1350	1610	1900	2155	2415	2645	2875	1535	1805	2055	2300	2520	2725	2965	3075	3435	3845	4245	4645	5025	5520	10						
540/65R24 140D/143A8		16	558*	1340*	590	3955	625	1390	1660	1955	2220	2490	2725	2965	1445	1720	2030	2305	2585	2830	3075	3435	3845	4245	4645	5025	5520	10							
540/65R24 140D/143A8								1765	2100	2475	2815	3150	3450	3750	1990	2225	2440	2650	2965	3250	3500	3975	4440	4850	5435	5845	6225	6725	7830	10					
28 Inch		34 Inch												40	60	80	100	120	140	160	200	240	280												
28 Inch		34 Inch												40	60	80	100	120	140	160	200	240	280												
440/65R28 131D/134A8		15	473*	1305*	587	3893	625	1050	1255	1480	1685	1885	2065	2245	1195	1405	1605	1795	1965	2120	2350	2555	2845	3090	3435	3845	4245	4645	5025	5520	10				
440/65R28 131D/134A8		14	463*	1305*	587	3893	625	1085	1290	1525	1735	1945	2125	2310	1125	1340	1580	1800	2015	2210	2400	2695	2925	3250		10	20	30	40	50	60	70	80	90	100
440/65R28 131D/134A8		13	453*					1375	1635	1930	2200	2460	2695	2925	1680	1880	2060	2240	2500	2700	2900	3250			65	30	40	50	60	70	80	90	100	110	
480/65R28 136D/139A8		15	503*	1359*	608	4044	650	1215	1445	1700	1930	2160	2370	2575	1375	1620	1840	2060	2255	2430	2655	2845	3090	3435	3845	4245	4645	5025	5520	10					
480/65R28 136D/139A8		14	493*	1359*	608	4044	650	1250	1485	1755	1990	2230	2440	2655	1300	1545	1820	2065	2310	2535	2755	3075	3435	3845	4245	4645	5025	5520	10						
480/65R28 136D/139A8								1585	1885	2220	2520	2820	3090	3735	1990	2225	2440	2650	2965	3250	3500	3975	4440	4850	5435	5845	6225	6725	7830	10					
540/65R28 142D/145A8		18	562	1421	632	4217	675	1430	1710	2015	2290	2560	2805	3050	1625	1915	2180	2435	2670	2900	3250	3500	3975	4440	4850	5435	5845	6225	6725	7830	10				
540/65R28 142D/145A8		16	542					1475	1760	2075	2360	2635	2890	3140	1475	1760	2075	2360	2635	2890	3140	3500	3860	4220	4580	4945	5320	5690	6090	6490	6940	7625	10		
540/65R28 142D/145A8								1530	1825	2155	2450	2735	3000	3260	1870	2230	2625	2985	3340	3660	3975	4420	4850	5435	5845	6225	6725	7830	10						
600/65R28 154D/157A8		20	641*	1523*	672	4502	700	1680	2025	2370	2715	3020	3320	3580	2165	2480	2755	3030	3270	3660	3940	4240	4580	4945	5320	5690	6090	6490	6940	7625	10				
600/65R28 154D/157A8		18	621*	1523*	672	4502	700	1735	2090	2445	2800	3110	3420	3690	2165	2480	2755	3030	3270	3660	3940	4240	4580	4945	5320	5690	6090	6490	6940	7625	10				
600/65R28 154D/157A8								1800	2170	2535	2905	3230	3550	3830	2195	2645	3095	3545	3940	4330	4670	5230	5625	6180		10	20	30	40	50	60	70	80	90	100
600/65R28 157D/160A8		20	641*	1585*	694	4668	725	1845	2230	2560	2940	3220	3525	3885	2125	2440	2800	3160	3525	3845	4245	4580	4945	5320	5690	6090	6490	6940	7625	10					
600/65R28 157D/160A8		18	621*	1585*	694	4668	725	1900	2295	2640	3030	342																							

* ETRTO max. values

Loaded static radius & rolling circumferences are calculated

For inflation pressure under 60 kPa the bead seat has to be guaranteed through adequate actions.

Specifications are subject to change without notice.

TractorMaster

CombineMaster

Tire size LI/SSY	Rim Width	Section width (mm)	Overall diam- eter (mm)	Loaded static radius (mm)	Rolling circum- ference (mm)	Speed Radius Index	Tire load (kg) at inflation pressure (kPa)							Speed (km/h)
Advanced tire														
							60	80	120	160	240	320	400	
32 Inch														
650/75R32 172A8/172B	21 20	655* 645*	1749*	in preparation	825	3245 3600 4215 5190	3850 3850 5005 6155	4500 4500 5945 7315	5450 5450 6050 7315	6300 6300 6995 7085	8190 9235	10080 11365	10 cycl.	50 40 25 10
680/85R32 CHO 179A8/179B	23 21 20	696* 676* 666*	1969*	in preparation	925	3915 4345 6350 7045	4500 4500 5155 8365	4500 5450 6050 9810	6500 6500 7215 11700	7750 7750 8235 13500			10 CHO**	50 40 25 10
800/65R32 178A8/178B	27 25	813 793	1868	849	5570	875	3950 4385 4630 5700	4690 5450 5205 6325	6300 6300 6995 7505	7500 7500 8325 10085	8190 9750 10820	12000 13320	10 cycl.	50 40 25 10
800/70R32 CHO 175A8/175B	27 25	818* 798*	1933*	in preparation	925	4235	4235 4700 7625	5025 5025 9045	6000 6000 10800	6900 6900 12500			10 CHO**	50 40 25 10
800/70R32 CHO 181A8/181B	27 25	818* 798*	1933*	in preparation	925	4235	4235 4700 7625	5025 5025 9045	6000 6000 10800	6900 6900 12500	8250 8250 14805		10 CHO**	50 40 25 10
900/60R32 CHO 176A8/176B	30 27	916* 886*	1893*	in preparation	925	4320	4315 4790 7765	5110 5110 9195	5800 5800 10440	7100 7100 12780			10 CHO**	50 40 25 10
900/60R32 CHO 181A8/181B	30 27	916* 886*	1893*	in preparation	925	4320	4315 4790 7765	5110 5110 9195	5800 5800 10440	7100 7100 12780	8250 8250 14805		10 CHO**	50 40 25 10
38 Inch							60	80	120	160	240	320	400	
900/60R38 CHO 181A8/181B	30 27	916* 886*	2045*	in preparation	975	4320	4315 4790 7765	5110 5110 9195	5800 5800 10440	7100 7100 12780	8250 8250 14805		10 CHO**	50 40 25 10

* ETRTO max. values

Loaded static radius & rolling circumferences are calculated.

For inflation pressure under 60 kPa the bead seat has to be guaranteed through adequate actions.

Specifications are subject to change without notice.

** for cyclic operations

Tractor70

Tire size LI/SSY	Rim Width	Section width (mm)	Overall diameter (mm)	Loaded static radius (mm)	Rolling circum- ference (mm)	Speed Radius Index	Tire load capacity (kg) at tire pressure (kPa)								Speed (km/h)										
70 % standard tire																									
24 Inch																									
								40	60	80	100	120	140	160	200	65									
320/70R24 116D/119A8	11	333	1097	494	3272	525	795	880	985	1105	1210	1315	1440	1540	1705	1875	20								
	10	323	1097	494	3272	525	705	835	965	1080	1210	1325	1440	1540	1705	1875	30								
	9	313					725	860	990	1110	1245	1365	1480	1540	1705	1875	25								
							755	890	1030	1155	1290	1415	1540	1705	1875	20									
							835	990	1140	1280	1430	1570	1705	1875	1935	10									
360/70R24 122D/125A8	12	385*	1174*	524	3487	550	965	1060	1195	1325	1450	1575	1705	1845	2050	2250	65								
	11	375*	1174*	524	3487	550	845	1010	1165	1310	1450	1590	1725	1845	2050	2250	40								
	10	365*					875	1045	1200	1350	1495	1640	1780	1845	2050	2250	25								
							905	1080	1245	1400	1555	1700	1845	1935	2050	2250	20								
							1005	1200	1375	1545	1735	1890	2050	2250	2355	2550	10								
380/70R24 125D/128A8	13	396	1191	530	3534	575	930	1050	1210	1355	1520	1660	1800	1900	2050	2250	65								
	12	386	1191	530	3534	575	930	1100	1270	1425	1595	1745	1900	1955	2050	2250	40								
	11	376					960	1135	1310	1465	1640	1800	1955	2050	2250	25									
							995	1175	1360	1520	1705	1865	2030	2150	2355	2550	20								
							1105	1305	1510	1690	1890	2070	2250	2475	2650	2850	10								
420/70R24 130D/133A8	14	447	1261	557	3729	600	1070	1205	1395	1560	1750	1915	2060	2185	2385	2585	40								
	13	437	1261	557	3729	600	1105	1305	1510	1690	1890	2070	2250	2385	2585	2785	40								
	12	427					1145	1355	1565	1755	1965	2150	2335	2535	2735	2935	30								
							1270	1505	1735	1945	2175	2385	2590	2850	3050	3250	10								
								1770	1980	2170	2360	2560	2750	2950	3150	3350	65								
480/70R24 138D/141A8	16	498	1319	580	3891	625	1330	1500	1730	1940	2170	2375	2575	2775	2975	3175	3375	65							
	15	488	1319	580	3891	625	1370	1575	1820	2035	2280	2495	2715	2925	3125	3325	3525	50							
	14	478					1420	1685	1945	2175	2440	2670	2905	3125	3325	3525	3725	25							
							1575	1865	2155	2415	2705	2960	3220	3540	3840	4040	10								
								1660	1860	2080	2280	2480	2680	2880	3080	3280	3480	20							
28 Inch																									
380/70R28 127D/130A8	13	391	1303	585	3882	625	985	1110	1285	1435	1610	1765	1900	2015	2155	2355	2550	65							
	12	381	1303	585	3882	625	1015	1205	1390	1555	1740	1910	2075	2155	2355	2550	2750	50							
	11	371					1055	1250	1440	1615	1810	1980	2155	2355	2550	2750	2950	30							
							1170	1385	1600	1790	2005	2195	2385	2625	2825	3025	3225	10							
								1545	1730	1895	2060	2365	2560	2860	3060	3260	3460	65							
420/70R28 133D/136A8	14	428	1349	603	4011	650	1160	1310	1510	1690	1895	2075	2240	2410	2585	2755	2955	50							
	13	418	1349	603	4011	650	1195	1415	1635	1830	2050	2245	2440	2625	2805	3005	3205	40							
	12	408					1240	1470	1700	1900	2130	2330	2535	2735	2935	3135	3335	25							
							1375	1630	1880	2105	2360	2585	2810	3090	3310	3510	3710	10							
								1875	2100	2300	2500	2725	2925	3125	3325	3525	3725	65							
480/70R28 140D/143A8	16	511	1409	626	4176	675	1410	1590	1835	2055	2300	2520	2725	2975	3225	3475	3725	65							
	15	501	1409	626	4176	675	1450	1720	1985	2220	2490	2725	2965	3205	3455	3705	3955	50							
	14	491					1505	1785	2060	2305	2585	2830	3075	3325	3575	3825	4075	20							
							1670	1975	2285	2555	2865	3135	3410	3750	3965	4260	4560	10							
								1760	1970	2205	2415	2625	2825	3075	3375	3675	3975	65							

Tire size LI/SSY	Rim Width	Section width (mm)	Overall diameter (mm)	Loaded static radius (mm)	Rolling circum- ference (mm)	Speed Radius Index	Tire load capacity (kg) at tire pressure (kPa)								Speed (km/h)

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Tractor85

Tire size LI/SSY	Rim Width	Section width (mm)	Overall diam- eter (mm)	Loaded static radius (mm)	Rolling circum- ference (mm)	Speed Radius Index	Tire load capacity (kg) at tire pressure (kPa)										Speed (km/h)														
85 % standard tire																															
24 Inch																															
							40	60	80	100	120	140	160	200																	
280/85R24 115A8/112B	10	297	1087	489	3241	525	740	845	985	975	1040	1120	1215	50	790	885	985	1055	1145	1220	1300										
	9	287					770	875	985	1090	1185	1270	1350	30																	
							850	970	1090	1210	1315	1405	1495	20																	
							945	1075	1210	1340	1460	1555	1655	10																	
									995	1105	1200	1285	1360	50																	
										975	1095	1215	1320	1410	1500																
320/85R24 122A8/119B	10	328	1157	516	3435	550	915	1045	1170	1300	1410	1510	1605	30	950	1080	1215	1350	1465	1565	1665										
	9	318					1050	1200	1345	1495	1625	1735	1845	20																	
							1165	1330	1495	1655	1800	1925	2045	10																	
									1095	1215	1320	1410	1500	50																	
340/85R24 125A8/122B	12	369	1190	528	3527	575	1005	1150	1290	1430	1555	1660	1765	30	1075	1205	1335	1450	1550	1650	1765										
	11	359					1045	1190	1335	1485	1610	1720	1830	25																	
							1155	1320	1480	1645	1785	1910	2030	20																	
							1285	1465	1645	1825	1980	2115	2250	10																	
									1425	1580	1715	1835	1950	50																	
380/85R24 131A8/131B	13	390					1270	1425	1580	1715	1835	1950	1950	40																	
	12	380	1256	554	3710	600	1190	1355	1525	1690	1835	1960	2085	30																	
	11	370					1235	1405	1580	1755	1905	2035	2165	25																	
							1365	1560	1750	1945	2110	2255	2400	20																	
							1515	1730	1940	2155	2340	2500	2660	2925	10																
									1680	1865	2025	2160	2300	50																	
420/85R24 137A8/137B	15	459*					1495	1680	1865	2025	2160	2300	2300	40																	
	14	449*	1352*	591	3977	625	1405	1600	1795	1995	2165	2315	2460	30																	
	13	439*					1455	1660	1865	2070	2245	2400	2555	25																	
							1615	1840	2065	2290	2490	2660	2830	20																	
							1790	2040	2290	2540	2760	2950	3135	3450	10																
28 Inch							40	60	80	100	120	140	160	200																	
							965	1070	1160	1240	1320	1400	1505	50																	
280/85R28 118A8/118B	10	293	1190	540	3564	575	805	920	1030	1145	1245	1330	1410	30	860	965	1070	1160	1240	1320	1400										
	9	283					835	950	1070	1185	1290	1375	1465	25																	
							925	1055	1185	1315	1430	1525	1625	20																	
							1025	1170	1315	1460	1585	1690	1800	10																	
								1170	1295	1410	1505	1600	1600	50																	
320/85R28 124A8/124B	11	336					1040	1170	1295	1410	1505	1600	1600	40																	
	10	326	1259	573	3805	600	975	1115	1250	1385	1505	1610	1710	30																	
	9	316					1010	1155	1295	1440	1565	1670	1775	25																	
							1120	1280	1435	1595	1730	1850	1970	20																	
							1245	1420	1595	1765	1920	2050	2180	2400	10																
								1280	1420	1540	1645	1750	1750	50																	
340/85R28 127A8/127B	12	353	1289	578	3839	625	1065	1215	1365	1515	1650	1760	1875	30	1140	1215	1365	1515	1650	1760	1875										
	11	343					1105	1265	1420	1575	1710	1825	1945	25																	
							1225	1400	1570	1745	1895	2025	2155	20																	
							1360	1550	1740	1935	2100	2245	2385	2625	10																
								1370	1520	1650	1760	1900	1900	50																	
380/85R28 133A8/130B	13	408					1340	1505	1670	1815	1935	2060	2060	40																	
	12	398	1365	607	4050	650	1255	1435	1610	1785	1940	2070	2205	30																	
	11	388					1305																								

Tractor85

Tire size LI/SSY	Rim Width	Sec- tion width (mm)	Overall diam- eter (mm)	Loaded static radius (mm)	Rolling cir- cum- ference (mm)	Speed Radius Index	Tire load capacity (kg) at tire pressure (kPa)										Speed (km/h)												
85 % standard tire																													
42 Inch																													
							40	60	80	100	120	140	160	200	240	280													
							2160	2480	2800	3120	3440	3760	4000				50												
							1880	2160	2480	2800	3120	3440	3760	4000			40												
							1665	2010	2310	2655	2995	3340	3680	4025	4280			30											
480/80R42	15	503*					1725	2085	2400	2755	3110	3465	3820	4175	4440			25											
156A8/156B	14	493*	1865*	841	5569	875	1915	2310	2655	3050	3445	3840	4230	4625	4920			20											
							2335	2820	3240	3720	4200	4680	5160	5640	6000	6595		10											
							2565	2945	3325	3705	4085	4465	4750				50												
							2235	2565	2945	3325	3705	4085	4465	4750			40												
							1975	2390	2745	3150	3560	3965	4370	4780	5085			30											
520/85R42	18	562*					2050	2480	2845	3270	3690	4115	4535	4955	5275			25											
162A8/162B	16	542*	1987*	892	5886	925	2270	2745	3155	3620	4090	4555	5025	5490	5845			20											
							2770	3350	3850	4420	4990	5560	6130	6700	7125	7830		10											
46 Inch																													
							40	60	80	100	120	140	160	200	240	280													
							2295	2635	2975	3315	3655	3995	4250				50												
							2000	2295	2635	2975	3315	3655	3995	4250			40												
480/80R46	15	503*	1966*	888	5907	925	1770	2135	2455	2820	3185	3545	3910	4275	4550			30											
158A8/158B	14	493*					1835	2215	2545	2925	3300	3680	4055	4435	4720			25											
							2035	2455	2825	3240	3660	4075	4495	4915	5230			20											
							2480	2995	3445	3955	4465	4975	5485	5995	6375	7005		10											
							2720	3105	3485	3870	4250						50												
							2340	2720	3105	3485	3870	4250					40												
520/85R46	18	562*					2065	2500	2910	3320	3730	4140	4550				30												
158A8/158B	16	542*	2088*	938	6224	975	2145	2595	3020	3445	3870	4295	4720				25												
							2375	2875	3345	3815	4285	4755	5230				20												
							2900	3505	4080	4655	5230	5800	6375	7005			10												

Load-Index

LI	kg	lbs	LI	kg	lbs	LI	kg	lbs									
101	825	1,820	121	1,450	3,200	141	2,575	5,680	161	4,625	10,200	181	8,250	18,200			
102	850	1,870	122	1,500	3,300	142	2,650	5,840	162	4,750	10,500	182	8,500	18,700			
103	875	1,930	123	1,550	3,420	143	2,725	6,000	163	4,875	10,700	183	8,750	19,300			
104	900	1,980	124	1,600	3,520	144	2,800	6,150	164	5,000	11,000	184	9,000	19,800			
105	925	2,040	125	1,650	3,640	145	2,900	6,400	165	5,150	11,400	185	9,250	20,400			
106	950	2,090	126	1,700	3,740	146	3,000	6,600	166	5,300	11,700	186	9,500	20,900			
107	975	2,150	127	1,750	3,860	147	3,075	6,800	167	5,450	12,000	187	9,750	21,500			
108	1,000	2,200	128	1,800	3,960	148	3,150	6,950	168	5,600	12,300	188	10,000	22,000			
109	1,030	2,270	129	1,850	4,080	149	3,250	7,150	169	5,800	12,800	189	10,300	22,700			
110	1,060	2,340	130	1,900	4,180	150	3,350	7,400	170	6,000	13,200	190	10,600	23,400			
111	1,090	2,400	131	1,950	4,300	151	3,450	7,600	171	6,150	13,600	191	10,900	24,000			
112	1,120	2,470	132	2,000	4,400	152	3,550	7,850	172	6,300	13,900	192	11,200	24,700			
113	1,150	2,540	133	2,060	4,540	153	3,650	8,050	173	6,500	14,300	193	11,500	25,400			
114	1,180	2,600	134	2,120	4,680	154	3,750	8,250	174	6,700	14,800	194	11,800	26,000			
115	1,215	2,680	135	2,180	4,800	155	3,875	8,550	175	6,900	15,200	195	12,150	26,800			
116	1,250	2,760	136	2,240	4,940	156	4,000	8,800	176	7,100	15,700	196	12,500</td				

Conversion Table

ETRTO - SRI	Conventional Standard	Metric Standard (80/85)	Wide series (70/75)	Extra large series (60/65/85)	Narrow series (90/95/105)
525	11.2R24	280/85R24	320/70R24		
550	12.4R24	320/85R24	360/70R24	420/65R24	
575	13.6R24	340/85R24	380/70R24	440/65R24	
600	14.9R24	380/85R24	420/70R24	480/65R24	230/95R32
625	16.9R24	420/85R24	480/70R24	540/65R24	270/95R32
650	16.9R26	480/70R26		540/65R26	
		620/75R26			
575	11.2R28	280/85R28	320/70R28		
600	12.4R28	320/85R28	360/70R28		230/95R32
625	13.6R28	340/85R28	380/70R28	440/65R28	270/95R32
650	14.9R28	380/85R28	420/70R28	480/65R28	230/95R36
			520/60R28		
675	16.9R28	420/85R28	480/70R28	540/65R28	
			600/60R28		
675	14.9R30	380/85R30	420/70R30		
700	16.9R30	420/85R30	480/70R30	540/65R30	
			600/65R28		
			600/60R30		
725	18.4R30	460/85R30	520/70R30		210/95R44
			600/70R28		
825			650/75R32		
875			710/75R32	800/65R32	
925			800/70R32	900/60R32	
725	14.9R34	380/85R34			
750	16.9R34	420/85R34	480/70R34	540/65R34	230/95R44
			600/70R30	710/60R30	
775	18.4R34	460/85R34	520/70R34	600/65R34	
			650/60R34		
825	20.8R34			650/65R34	
			710/60R34		

Pioneering eco-friendly innovations.



**GreenTec
Awards**



Continental works on pioneering renewable resources such as Taraxagum. For this successful initiative, Continental has received the European environmental prize "GreenTec Award." The tire manufacturer also complies with the European Chemicals Directive REACH that stipulates the Registration, Evaluation, Authorization and Restriction of Chemicals.

Continental Commercial Specialty Tires (CST) continuously invests in the development of sustainable innovations for economically and ecologically efficient mobility. Besides the reduction of fuel and energy consumption, the tire manufacturer focuses on enhancing the tires' performance for an extended lifecycle. Long-lasting tires consume less energy across the entire manufacturing process and in application. In addition, Continental CST strives to utilize the most environmentally friendly raw material sources.

Continental CST will continue to work on enhancing the sustainable performance of its tires so as to make a valuable contribution to the protection of the environment and to a cleaner future.

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ETRTO - SRI	Conventional Standard	Metric Standard (80/85)	Wide series (70/75)	Extra large series (60/65/85)	Narrow series (90/95/105)
725	13.6R36	340/85R36		210/95R44	
700					270/95R38
725	12.4R38	320/85R38			
750	13.6R38	340/85R38			
		380/80R38			
775	14.9R38	380/85R38	400/75R38		270/95R44
800	16.9R38	420/85R38	480/70R38	540/65R38	230/95R48
			600/70R34		
825	18.4R38	460/85R38	520/70R38	600/65R38	270/95R48
				650/60R38	300/95R46
				710/60R34	
875	20.8R38	520/85R38	580/70R38	650/65R38	
				600/65R42	
				710/60R38	
875	18.4R42	480/80R42		600/65R42	
925	20.8R42	520/85R42	580/70R42	650/65R42	
			620/70R42	710/60R42	
			650/75R38		
			710/70R38		
925	18.4R46	480/80R46			
975	20.8R46	480/80R50	710/70R42	650/85R38	380/90R50
		520/85R46	800/70R38	900/60R38	380/105R46
1025			710/75R42	900/60R42	380/90R54
			710/65R46		380/105R50
1125		750/65R46	900/65R46		

Speed-Index

Speed Symbol	A 1	A 2	A 3	A 4	A 5	A 6	A 7	A 8	B	C	D	E	F	G	J
Speed (km/h)	5	10	15	20	25	30	35	40	50	60	65	70	80	90	100
Speed (mph)	2.5	5	10	12.5	15	20	22.5	25	30	35	40	43	50	55	62

