



GROWING TOGETHER

MATERIAL HANDLING

INDUSTRIAL TIRES





MATERIALS HA

INDUSTRIAL TIRES

Also in the industrial sector, tires must face several daily challenges. BKT has coped with this matter by designing a wide range of tires that perfectly satisfy the different needs even in this sector.

Therefore, BKT offers three different tire types that are ideal for forklifts: radial, bias and solid. Each type provides specific features highlighting different performance requirements: an extended tire life-cycle, reduced energy consumption, excellent stability and comfort. Moreover, these tires have been specifically designed for the slightest floor marking enabling operations in a clean industrial environment.

Discover the full BKT range and choose the right tire for you.



Radial

Radial tires have steel cords that are arranged running radially from bead to bead around the tire. Sidewall and tread have independent functional features providing more flexibility, great performance, durability, and fuel economy.



Bias

Bias tires have cord plies that are arranged running diagonally from bead to bead across the tire. Layers overlap forming a crisscross pattern. This design features extraordinary sidewall resistance and puncture resistance.



Solid

Solid tires are not filled with air or other gases. They consist of several layers made of special rubber compounds and steel wires in bead region. Solid tires provide extraordinary stability, puncture resistance, and high load capability. These maintenance-free tires are mainly used for forklifts and other industrial vehicles.

TRIAL HANDLING



TECHNOLOGIES AND PERFORMANCE



All Steel



Comfort



Cut Resistance



Cut and Chip Resistance



Deep Tread



Durability



Extra Deep Tread



Handling and Comfort



Heat Resistance



Heavy Duty



High Load Capacity



High Speed



Ice and Snow



Low Rolling Resistance



Snow Pattern



Special Antistatic Compound



Stability



Steering Control



Traction

MATERIAL HANDLING TIRES



LIFTMAX LM 81



[p. 6]



LIFTMAX LM 63



[p. 8]



POWER TRAX HD SMOOTH



[p. 9]



PL 801



[p. 10]



POWER TRAX HD



[p. 12]



SUPER TRAX HD



[p. 13]



MAGLIFT



[p. 14]



MAGLIFT PREMIUM



[p. 20]



MAGLIFT ECO



[p. 21]





MAGLIFT ECO RIB



[p. 23]



FL 252



[p. 24]



MP 590



[p. 25]



SNOW GRIP



[p. 26]



AIROMAX AM28 WINTER



[p. 27]





Radial



LIFTMAX LM 81

LIFTMAX LM 81 has been specifically designed and engineered for heavy forklift and terminal tractors. Its aggressive and robust tread pattern together with the unique Antistatic tread compound ensure excellent wear properties and a long service life. The strong All Steel casing and the reinforced sidewall provide maximum stability and handling during lift mode, together with a superior traction. In addition, its radial casing absorbs surfaces irregularities to provide a better riding comfort and increase operator confidence. LIFTMAX LM 81 is Antistatic compliant, and all its sizes are capable of dissipating static charge from the vehicle.

Technologies



Special Antistatic Compound



All Steel

Performance



Stability



Durability



Handling and Comfort



Traction

	Tire size	Type	LI/SS	Version	O.W. (mm)	O.D. (mm)	SLR (mm)	RC (mm)	RIM	
									Rec.	Alt.
Ø 8"	5.00 R 8	TL	111 A5	STD	138	471	-	-	3.00 D	3.25 I; 3.75 I
	150/75 R 8	TL	113 A5	STD	150	430	-	-	4.33 R	-
	150/75 R 8 IMP	TL	109 A8	STD	150	430	-	-	4.33 R	-
	180/70 R 8	TL	125 A5	STD	170	453	-	-	4.33 R	-
	180/70 R 8 IMP (18 x 7 R 8)	TL	120 A8	STD	170	453	-	-	4.33 R	-
Ø 9"	6.00 R 9	TL	121 A5	STD	160	540	-	-	4.00 E	-
	200/75 R 9	TL	134 A5	STD	202	530	-	-	6.00 E	-
Ø 10"	6.50 R 10	TL	128 A5	STD	178	590	-	-	5.00 F	5.50 F
	225/75 R 10	TL	142 A5	STD	220	595	-	-	6.50 F	-
Ø 12"	7.00 R 12	TL	136 A5	STD	195	675	-	-	5.00 S	-
	250/75 R 12	TL	152 A5	STD	260	680	-	-	8.00	-
Ø 15"	7.00 R 15	TL	143 A5	STD	199	745	-	-	5.50	5.00
	7.50 R 15	TL	146 A5	STD	212	778	-	-	6.00	6.50
	8.25 R 15	TL	153 A5	STD	234	836	-	-	6.50	7.00

STD: Standard



	Tire size	Type	LI/SS	Version	O.W.	O.D.	SLR	RC	RIM	
					(mm)	(mm)	(mm)	(mm)	Rec.	Alt.
Ø 15"	225/75 R 15 (28 X 9 R 15)	TL	149 A5	STD	226	712	-	-	7.00	-
	250/70 R 15	TL	153 A5	STD	230	735	-	-	7.00	7.50
	315/70 R 15	TL	165 A5	STD	305	834	-	-	8.00	-
	355/65 R 15	TL	170 A5	STD	350	840	-	-	9.75	-
Ø 20"	9.00 R 20	TL	160 A5	STD	255	1028	-	-	7.00	7.50
	10.00 R 20	TL	166 A5	STD	275	1066	-	-	7.50	8.00
	11.00 R 20	TL	170 A5	STD	288	1092	-	-	8.00	8.50
	12.00 R 20	TL	176 A5	STD	314	1134	-	-	8.50	8.00
	12.00 R 20	TL	176 A5	IND	314	1134	-	-	8.50	8.00
Ø 24"	12.00 R 24	TT	178 A5	STD	310	1235	-	-	8.50	9.00
	12.00 R 24	TL	178 A5	STD	310	1235	-	-	8.50	9.00
	14.00 R 24	TL	193 A5	STD	388	1415	-	-	10.00 W	10.00 ; 10.00 WA
	14.00 R 24	TL	193 A5	IND	388	1415	-	-	10.00 W	10.00 ; 10.00 WA
Ø 25"	16.00 R 25	TL	200 A5	STD	440	1530	-	-	11.25/2.00	13.00/2.00

STD: Standard - IND: Industrial



Radial



LIFTMAX LM 63

LIFTMAX LM 63 has been specially developed for industrial and logistics operations. The 3-rib tread design provides low rolling resistance with good wet grip and uniform tread wear with better handling. It is an All Steel radial tire with multilayer steel belts offering lower vibration as well as enhanced stability and comfort.

Technologies



Performance



	Tire size	Type	STAR RATING	LI/SS	Version	O.W. (mm)	O.D. (mm)	SLR (mm)	RC (mm)	RIM	
										Rec.	Alt.
Ø 8"	180/70 R 8 (18 X 7 R 8)	TL	-	125 A5	STD	170	460	-	-	4.33 R	-
	180/70 R 8 IMP (18 X 7 R 8)	TL	-	120 A8	STD	170	460	-	-	4.33 R	-
Ø 9"	6.00 R 9	TL	-	121 A5	STD	160	542	-	-	4.00 E	-
Ø 10"	6.50 R 10	TL	-	128 A5	STD	176	592	-	-	5.00 F	5.50 F
Ø 12"	7.00 R 12	TL	-	136 A5	STD	195	675	-	-	5.00 S	-
Ø 15"	7.00 R 15	TL	-	143 A5	STD	198	738	-	-	5.50	5.00
	8.25 R 15	TL	-	153 A5	STD	240	844	-	-	6.5	7.0
Ø 20"	12.00 R 20	TL	-	176 A5	STD	325	1140	-	-	8.5	8.0

STD: Standard





POWER TRAX HD SMOOTH

POWER TRAX HD SMOOTH is a bias-ply tire specially designed for port and underground mining operations. The special sidewall protection along with a solid tread prevents cut and puncture damages that are common in such demanding environments. When you need to move heavy-duty loads, POWER TRAX HD SMOOTH is your ideal partner.



	Tire size	Type	PR	LI/SS	Version	S.W. (mm)	O.D. (mm)	SLR (mm)	RC (mm)	RIM	
										Rec.	Alt.
Ø 20"	12.00 - 20	TT	20	-	STD	320	1150	-	-	8.50	9.0
	12.00 - 20	TT	28	-	STD	320	1150	-	-	8.50	9.0

STD: Standard

Technologies



Heavy Duty



Extra Deep Tread

Performance



Cut and Chip Resistance



Durability



Stability





Bias



A8



114



PL 801

PL 801 has been specially designed for hay harvesting applications with rotor rakes/tedders and for logistics operations with forklifts. It features excellent stability as well as high cut and chip resistance. PL 801 ensures an extended tire life-cycle.

Performance



Cut and Chip Resistance



Durability





Stability

	Tire size	RIM		S.W. (mm)	O.D. (mm)	SLR (mm)	RC (mm)	Version	PR	Type	LI/SS
		Rec.	Alt.								
Ø 5"	23 X 5 (23 X 5 [- 13])	3.75 P	-	154	640	-	-	STD	6	TT	-
Ø 8"	5.00 - 8	3.00 D	3.25 I	135	468	-	-	STD	8	TT	-
	5.00 - 8	3.00 D	3.25 I	135	468	-	-	STD	10	TT	-
	18 X 7 - 8 (180/70 - 8)	4.33 R	5.00 F	173	470	-	-	STD	14	TT	-
	18 X 7 - 8 (180/70 - 8)	4.33 R	5.00 F	173	470	-	-	STD	16	TT	-
Ø 9"	6.00 - 9	4.00 E	-	157	543	-	-	SPL	10	TT	-
	6.00 - 9	4.00 E	-	157	543	-	-	STD	10	TT	114A8
	6.00 - 9	4.00 E	-	157	543	-	-	STD	12	TT	-
	21 X 8 - 9 (200/75 - 9)	6.00 E	7.00 E	200	535	-	-	STD	14	TT	-
	21 X 8 - 9 (200/75 - 9)	6.00 E	7.00 E	200	535	-	-	STD	16	TT	-
Ø 10"	6.50 - 10	5.00 F	5.50 F	185	595	-	-	STD	10	TT	-
Ø 12"	7.00 - 12	5.00 S	-	189	692	-	-	STD	12	TT	-
	7.00 - 12	5.00 S	-	189	692	-	-	STD	14	TT	-

STD: Standard - SPL: Special



	Tire size	RIM		S.W. (mm)	O.D. (mm)	SLR (mm)	RC (mm)	Version	PR	Type	LI/SS
		Rec.	Alt.								
											
Ø 15"	5.50 - 15	4.50 E DT	4.50 E SDC	157	670	-	-	STD	8	TT	-
	7.00 - 15 (29 X 8 - 15)	5.5	4.33 R ; 5.0	200	750	-	-	STD	12	TT	-
	7.00 - 15 (30 X 8 - 15)	6.0	5.50 BD ; 5.5	206	775	-	-	STD	12	TT	-
	7.00 - 15 (30 X 8 - 15)	6.0	5.50 BD ; 5.5	206	775	-	-	STD	14	TT	-
	7.50 - 15	6.0	6.00 S ; 6.5	220	785	-	-	STD	12	TT	-
	7.50 - 15 (7.50 - 15 [32" OD])	6.0	6.00 S ; 6.5	220	814	-	-	STD	14	TT	-
	7.50 - 15	6.0	6.00 S ; 6.5	220	785	-	-	STD	14	TT	-
	8.15 - 15 (28 X 9 - 15)	7.0	7.00 BD	215	720	-	-	STD	12	TT	-
	8.15 - 15 (28 X 9 - 15)	7.0	7.00 BD	215	720	-	-	STD	14	TT	-
	8.25 - 15	6.5	6.0 ; 7.0	236	854	-	-	STD	12	TT	-
	8.25 - 15	6.5	6.0 ; 7.0	236	854	-	-	STD	14	TT	-
	250 - 15 (250/70 - 15)	7.50 BD	7.0 ; 7.5	235	745	-	-	STD	16	TT	-
	250 - 15 (250/70 - 15)	7.50 BD	7.0 ; 7.5	235	745	-	-	STD	20	TT	-
	300 - 15 (315/70 - 15)	8.00 BD	8.0	295	840	-	-	STD	18	TT	-

STD: Standard



Bias



A8



173

Technologies



Deep Tread



POWER TRAX HD

POWER TRAX HD premium tire is specially designed for equipment in port and underground mining applications. Its deep tread, the extra thick sidewall and the tough casing provide exceptional durability minimizing the risk of punctures and accidental damages. The tire features excellent cut and chip resistance, which is particularly suitable for rough and hard surfaces. The specially designed rim guard ensures protection against flats and wheel damage in the rim flange area.

	Tire size	Type	PR	LI/SS	Version	S.W. (mm)	O.D. (mm)	SLR (mm)	RC (mm)	RIM	
										Rec.	Alt.
Ø 20"	12.00 - 20	TT	20	172 A8	IMP	320	1150	-	-	8.50	9.0
	12.00 - 20	TT	20	-	STD	320	1150	-	-	8.50	9.0
	12.00 - 20	TT	28	173 A8	IMP	320	1150	-	-	8.50	9.0
	12.00 - 20	TT	28	-	STD	320	1150	-	-	8.50	9.0

STD: Standard - IMP: Implement



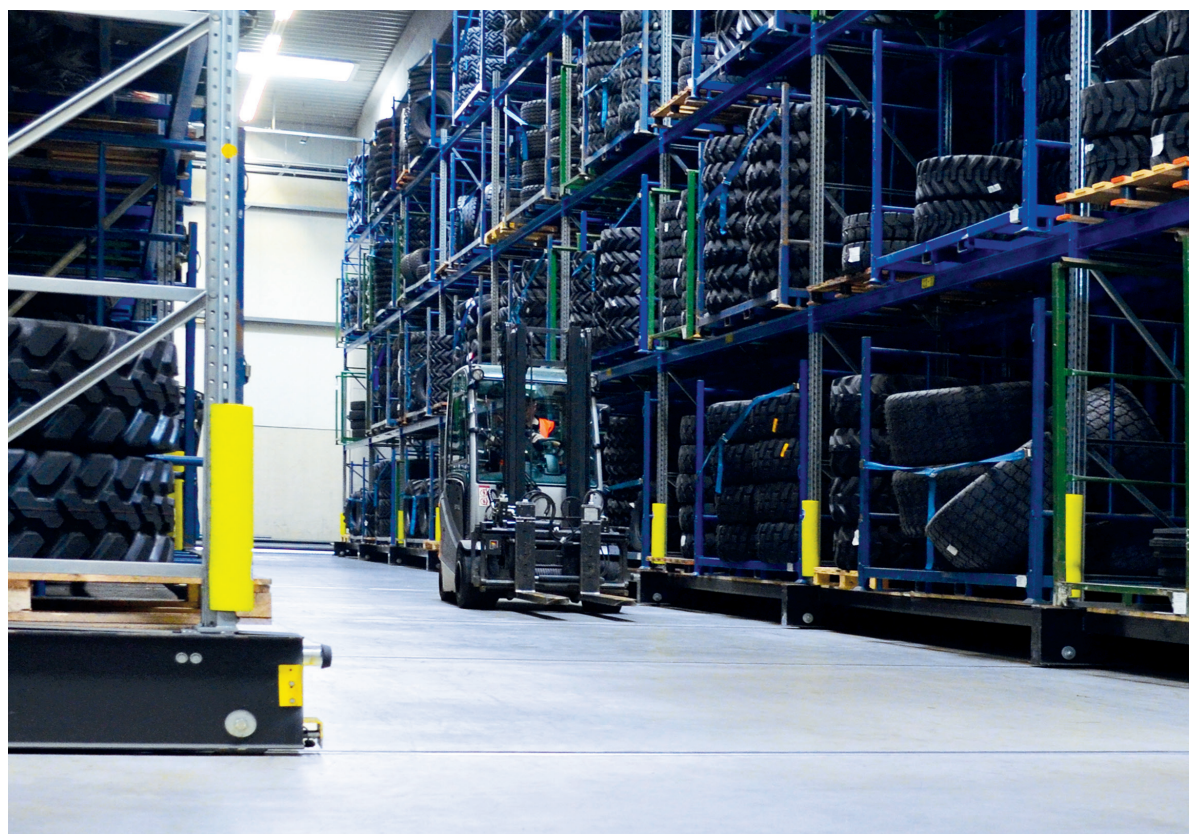


SUPER TRAX HD

SUPER TRAX HD has been specifically engineered for forklifts in heavy-duty material handling operations, including port and mining applications. The extra deep tread is made of a unique wear-resistant tread compound ensuring a longer service life. SUPER TRAX HD features a strong casing and a reinforced sidewall resulting in both excellent stability and maneuvering in lift mode. The specially designed rim guard provides protection against flats and wheel damage in the rim flange area.

	Tire size	Type	PR	LI/SS	Version	S.W. (mm)	O.D. (mm)	SLR (mm)	RC (mm)	RIM	
										Rec.	Alt.
Ø 9"	6.00 - 9	TT	12	-	STD	168	548	256	1672	4.00 E	-
Ø 10"	6.50 - 10	TT	12	-	STD	195	600	282	1838	5.00 F	5.50 F
Ø 12"	7.00 - 12	TT	14	-	STD	200	692	323	2088	5.00 S	-
Ø 15"	8.15 - 15 (28 X 9 - 15)	TT	14	-	STD	220	715	332	2169	7.00	7 BD
	8.25 - 15	TT	16	-	STD	245	845	395	2434	6.50	7.0

STD: Standard



Bias

Technologies



Extra Deep Tread

Performance



Cut Resistance



Durability



Handling and Comfort



Stability



Traction



Solid



MAGLIFT

MAGLIFT has been particularly designed for forklift in industrial and logistic operations. This solid tire features high load capacity and outstanding comfort. MAGLIFT shows excellent cut and chip resistance resulting in a long tire life. Its reinforced structure eliminates slippage risks whilst the special bead shape simplifies mounting operations on the rim.

Performance



Comfort



Cut and Chip Resistance



Durability



High Load Capacity

	Tire size	Type	PR	LI/SS	Version	S.W. (mm)	O.D. (mm)	SLR (mm)	RC (mm)	RIM	
										Rec.	Alt.
Ø 8"	4.00 - 8	-	-	-	STD	109	406	-	-	3.00 D - 8	-
	4.00 - 8	-	-	-	LIP	109	406	-	-	3.00 D - 8	-
	4.00 - 8	-	-	-	LIP-NM	109	406	-	-	3.00 D - 8	-
	4.00 - 8	-	-	-	STD-NM	109	406	-	-	3.00 D - 8	-
	5.00 - 8	-	-	-	STD	120	462	-	-	3.00 D - 8	-
	5.00 - 8	-	-	-	LIP	120	462	-	-	3.00 D - 8	-
	5.00 - 8	-	-	-	LIP-NM	120	462	-	-	3.00 D - 8	-
	5.00 - 8	-	-	-	STD-NM	120	462	-	-	3.00 D - 8	-
	15 X 4.5 - 8 (125/75 - 8)	-	-	-	STD	119	378	-	-	3.00 D - 8	-
	15 X 4.5 - 8 (125/75 - 8)	-	-	-	LIP	119	378	-	-	3.00 D - 8	-
	15 X 4.5 - 8 (125/75 - 8)	-	-	-	LIP-NM	119	378	-	-	3.00 D - 8	-
	15 X 4.5 - 8 (125/75 - 8)	-	-	-	STD-NM	119	378	-	-	3.00 D - 8	-
	16 X 6 - 8 (150/75 - 8)	-	-	-	STD	139	421	-	-	4.33 R - 8	-
	16 X 6 - 8 (150/75 - 8)	-	-	-	LIP	139	421	-	-	4.33 R - 8	-
	16 X 6 - 8 (150/75 - 8)	-	-	-	LIP-NM	139	421	-	-	4.33 R - 8	-
	16 X 6 - 8 (150/75 - 8)	-	-	-	STD-NM	139	421	-	-	4.33 R - 8	-
18 X 7 - 8 (180/70 - 8)	-	-	-	STD	153	457	-	-	4.33 R - 8	-	
18 X 7 - 8 (180/70 - 8)	-	-	-	LIP	153	457	-	-	4.33 R - 8	-	
18 X 7 - 8 (180/70 - 8)	-	-	-	LIP-NM	153	457	-	-	4.33 R - 8	-	
18 X 7 - 8 (180/70 - 8)	-	-	-	STD-NM	153	457	-	-	4.33 R - 8	-	

STD: Standard - LIP: LIP Version - LIP-NM: LIP Non Marking - STD-NM: Standard Non Marking



	Tire size	Type	PR	LI/SS	Version	S.W.	O.D.	SLR	RC	RIM	
						(mm)	(mm)	(mm)	(mm)	Rec.	Alt.
Ø 9"	6.00 - 9	-	-	-	STD	141	529	-	-	4.00 E - 9	-
	6.00 - 9	-	-	-	LIP	141	529	-	-	4.00 E - 9	-
	6.00 - 9	-	-	-	LIP-NM	141	529	-	-	4.00 E - 9	-
	6.00 - 9	-	-	-	STD-NM	141	529	-	-	4.00 E - 9	-
	21 X 8 - 9 (200/75 - 9)	-	-	-	STD	189	525	-	-	6.00 E - 9	-
	21 X 8 - 9 (200/75 - 9)	-	-	-	LIP	189	525	-	-	6.00 E - 9	-
	21 X 8 - 9 (200/75 - 9)	-	-	-	LIP-NM	189	525	-	-	6.00 E - 9	-
	21 X 8 - 9 (200/75 - 9)	-	-	-	STD-NM	189	525	-	-	6.00 E - 9	-
	140/55 - 9	-	-	-	STD	132	377	-	-	4.00 E - 9	-
	140/55 - 9	-	-	-	LIP	132	377	-	-	4.00 E - 9	-
	140/55 - 9	-	-	-	LIP-NM	132	377	-	-	4.00 E - 9	-
	140/55 - 9	-	-	-	STD-NM	132	377	-	-	4.00 E - 9	-
Ø 10"	6.50 - 10	-	-	-	STD	154	575	-	-	5.00 F - 10	-
	6.50 - 10	-	-	-	LIP	154	575	-	-	5.00 F - 10	-
	6.50 - 10	-	-	-	LIP-NM	154	575	-	-	5.00 F - 10	-
	6.50 - 10	-	-	-	STD-NM	154	575	-	-	5.00 F - 10	-
	23 X 9 - 10 (225/75 - 10)	-	-	-	STD	213	585	-	-	6.50 F - 10	-
	23 X 9 - 10 (225/75 - 10)	-	-	-	LIP	213	585	-	-	6.50 F - 10	-
	23 X 9 - 10 (225/75 - 10)	-	-	-	LIP-NM	213	585	-	-	6.50 F - 10	-

STD: Standard - LIP: LIP Version - LIP-NM: LIP Non Marking - STD-NM: Standard Non Marking





Solid



MAGLIFT

MAGLIFT has been particularly designed for forklift in industrial and logistic operations. This solid tire features high load capacity and outstanding comfort. MAGLIFT shows excellent cut and chip resistance resulting in a long tire life. Its reinforced structure eliminates slippage risks whilst the special bead shape simplifies mounting operations on the rim.

Performance



Comfort



Cut and Chip Resistance



Durability



High Load Capacity

	Tire size	Type	PR	LI/SS	Version	S.W. (mm)	O.D. (mm)	SLR (mm)	RC (mm)	RIM	
										Rec.	Alt.
Ø 10"	23 X 9 - 10 (225/75 - 10)	-	-	-	STD-NM	213	585	-	-	6.50 F - 10	-
	180/60 - 10	-	-	-	STD	153	460	-	-	5.00 F - 10	-
	180/60 - 10	-	-	-	LIP	153	460	-	-	5.00 F - 10	-
	200/50 - 10	-	-	-	STD	193	458	-	-	6.50 F - 10	-
	200/50 - 10	-	-	-	LIP	193	458	-	-	6.50 F - 10	-
	200/50 - 10	-	-	-	LIP-NM	193	458	-	-	6.50 F - 10	-
	200/50 - 10	-	-	-	STD-NM	193	458	-	-	6.50 F - 10	-
Ø 12"	7.00 - 12	-	-	-	STD	168	658	-	-	5.00 S - 12	-
	7.00 - 12	-	-	-	LIP	168	658	-	-	5.00 S - 12	-
	7.00 - 12	-	-	-	LIP-NM	168	658	-	-	5.00 S - 12	-
	7.00 - 12	-	-	-	STD-NM	168	658	-	-	5.00 S - 12	-
	23 X 10 - 12 (250/60 - 12)	-	-	-	STD	236	584	-	-	8.00 G - 12	-
	23 X 10 - 12 (250/60 - 12)	-	-	-	LIP	236	584	-	-	8.00 G - 12	-
	23 X 10 - 12 (250/60 - 12)	-	-	-	LIP-NM	236	584	-	-	8.00 G - 12	-
	23 X 10 - 12 (250/60 - 12)	-	-	-	STD-NM	236	584	-	-	8.00 G - 12	-
	27 X 10 - 12 (250/75 - 12)	-	-	-	STD	240	677	-	-	8.00 G - 12	-
	27 X 10 - 12 (250/75 - 12)	-	-	-	LIP	240	677	-	-	8.00 G - 12	-
	27 X 10 - 12 (250/75 - 12)	-	-	-	LIP-NM	240	677	-	-	8.00 G - 12	-
	27 X 10 - 12 (250/75 - 12)	-	-	-	STD-NM	240	677	-	-	8.00 G - 12	-

STD: Standard - LIP: LIP Version - LIP-NM: LIP Non Marking - STD-NM: Standard Non Marking



	Tire size	Type	PR	LI/SS	Version	S.W.	O.D.	SLR	RC	RIM	
						(mm)	(mm)	(mm)	(mm)	Rec.	Alt.
Ø 12"	315/45 - 12	-	-	-	STD	282	578	-	-	10.00 G - 12	-
	315/45 - 12	-	-	-	LIP	282	578	-	-	10.00 G - 12	-
Ø 15"	5.50 - 15	-	-	-	STD	145	665	-	-	4.50 E - 15	-
	7.00 - 15	-	-	-	STD	180	730	-	-	5.5 - 15	-
	7.00 - 15	-	-	-	LIP	180	730	-	-	5.5 - 15	-
	7.00 - 15	-	-	-	LIP-NM	180	730	-	-	5.5 - 15	-
	7.00 - 15	-	-	-	STD-NM	180	730	-	-	5.5 - 15	-
	7.50 - 15	-	-	-	STD	193	756	-	-	5.5 - 15	-
	7.50 - 15	-	-	-	STD	193	756	-	-	6.0 - 15	-
	7.50 - 15	-	-	-	LIP	193	756	-	-	5.5 - 15	-
	7.50 - 15	-	-	-	LIP	193	756	-	-	6.0 - 15	-
	7.50 - 15	-	-	-	LIP-NM	193	756	-	-	5.5 - 15	-
	7.50 - 15	-	-	-	LIP-NM	193	756	-	-	6.0 - 15	-
	7.50 - 15	-	-	-	STD-NM	193	756	-	-	5.5 - 15	-
	7.50 - 15	-	-	-	STD-NM	193	756	-	-	6.0 - 15	-
	8.15-15/28x9-15 (225/75-15)	-	-	-	STD	218	691	-	-	7.0 - 15	-
	8.15-15/28x9-15 (225/75-15)	-	-	-	LIP	218	691	-	-	7.0 - 15	-
	8.15-15/28x9-15 (225/75-15)	-	-	-	LIP-NM	218	691	-	-	7.0 - 15	-
8.15-15/28x9-15 (225/75-15)	-	-	-	STD-NM	218	691	-	-	7.0 - 15	-	

STD: Standard - LIP: LIP Version - LIP-NM: LIP Non Marking - STD-NM: Standard Non Marking





Solid



MAGLIFT

MAGLIFT has been particularly designed for forklift in industrial and logistic operations. This solid tire features high load capacity and outstanding comfort. MAGLIFT shows excellent cut and chip resistance resulting in a long tire life. Its reinforced structure eliminates slippage risks whilst the special bead shape simplifies mounting operations on the rim.

Performance



Comfort



Cut and Chip Resistance



Durability



High Load Capacity

	Tire size	Type	PR	LI/SS	Version	S.W. (mm)	O.D. (mm)	SLR (mm)	RC (mm)	RIM	
										Rec.	Alt.
Ø 15"	8.25 - 15	-	-	-	STD	207	818	-	-	6.5 - 15	-
	8.25 - 15	-	-	-	LIP	207	818	-	-	6.5 - 15	-
	8.25 - 15	-	-	-	LIP-NM	207	818	-	-	6.5 - 15	-
	8.25 - 15	-	-	-	STD-NM	207	818	-	-	6.5 - 15	-
	28 X 12.5 - 15 (355/45 - 15)	-	-	-	STD	295	687	-	-	9.75 - 15	-
	28 X 12.5 - 15 (355/45 - 15)	-	-	-	LIP	295	687	-	-	9.75 - 15	-
	28 X 12.5 - 15 (355/45 - 15)	-	-	-	LIP-NM	295	687	-	-	9.75 - 15	-
	28 X 12.5 - 15 (355/45 - 15)	-	-	-	STD-NM	295	687	-	-	9.75 - 15	-
	32 X 12.5 - 15 (355 / 65 - 15)	-	-	-	STD	295	825	-	-	9.75 - 15	-
	32 X 12.5 - 15 (355 / 65 - 15)	-	-	-	LIP	295	825	-	-	9.75 - 15	-
	250 - 15 (250/70 - 15)	-	-	-	STD	216	718	-	-	7.0 - 15	-
	250 - 15 (250/70 - 15)	-	-	-	LIP	216	718	-	-	7.0 - 15	-
	250 - 15 (250/70 - 15)	-	-	-	LIP-NM	216	718	-	-	7.0 - 15	-
	250 - 15 (250/70 - 15)	-	-	-	STD-NM	216	718	-	-	7.0 - 15	-
	300 - 15 (315/70 - 15)	-	-	-	STD	255	820	-	-	8.0 - 15	-
	300 - 15 (315/70 - 15)	-	-	-	LIP	255	820	-	-	8.0 - 15	-
300 - 15 (315/70 - 15)	-	-	-	LIP-NM	255	820	-	-	8.0 - 15	-	
300 - 15 (315/70 - 15)	-	-	-	STD-NM	255	820	-	-	8.0 - 15	-	
Ø 20"	9.00 - 20	-	-	-	STD	242	990	-	-	6.50 - 20	-

STD: Standard - LIP: LIP Version - LIP-NM: LIP Non Marking - STD-NM: Standard Non Marking



	Tire size	Type	PR	LI/SS	Version	S.W.	O.D.	SLR	RC	RIM	
						(mm)	(mm)	(mm)	(mm)	Rec.	Alt.
Ø 20"	9.00 - 20	-	-	-	STD	242	990	-	-	7.00 - 20	-
	10.00 - 20	-	-	-	STD	255	1035	-	-	7.00 - 20	-
	10.00 - 20	-	-	-	STD	255	1035	-	-	7.50 - 20	-
	10.00 - 20	-	-	-	STD	255	1035	-	-	8.00 - 20	-
	11.00 - 20	-	-	-	STD	259	1060	-	-	7.50 - 20	-
	11.00 - 20	-	-	-	STD	259	1060	-	-	8.00 - 20	-
	12.00 - 20	-	-	-	STD	285	1090	-	-	8.00 - 20	-
	12.00 - 20	-	-	-	STD	285	1090	-	-	8.50 - 20	-
Ø 24"	14.00 - 24	-	-	-	STD	330	1320	-	-	10.00 - 24	-

STD: Standard





Solid



MAGLIFT PREMIUM

MAGLIFT PREMIUM is a solid tire specially designed for heavy forklift operations in port, mining or scrap yard applications. The extra deep tread (25% more compared to the standard version) with its aggressive and robust pattern provides outstanding front and lateral traction in addition to excellent steering control. The unique tread compound ensures high cut and chip resistance resulting in an extended tire life-cycle. Additional features are low rolling resistance and a smooth run.

Technologies



Extra Deep Tread

Performance



Comfort



Cut and Chip Resistance



Durability



High Load Capacity

	Tire size	Type	PR	LI/SS	Version	S.W. (mm)	O.D. (mm)	SLR (mm)	RC (mm)	RIM	
										Rec.	Alt.
Ø 9"	6.00 - 9	-	-	-	STD	137	536	-	-	4.00 E - 9	-
	6.00 - 9	-	-	-	LIP	137	536	-	-	4.00 E - 9	-
	6.00 - 9	-	-	-	LIP-NM	137	536	-	-	4.00 E - 9	-
	6.00 - 9	-	-	-	STD-NM	137	536	-	-	4.00 E - 9	-
Ø 10"	6.50 - 10	-	-	-	STD	150	582	-	-	5.00 F - 10	-
	6.50 - 10	-	-	-	LIP	150	582	-	-	5.00 F - 10	-
Ø 12"	7.00 - 12	-	-	-	STD	163	664	-	-	5.00 S - 12	-
	7.00 - 12	-	-	-	LIP	163	664	-	-	5.00 S - 12	-

STD: Standard - LIP: LIP Version - LIP-NM: LIP Non Marking - STD-NM: Standard Non Marking





MAGLIFT ECO

MAGLIFT ECO has been particularly designed for forklifts. The tire features a wide lug pattern providing maximum stability and optimized load distribution. Its reinforced structure eliminates slippage risks whilst the specifically designed rim guard ensures protection against wheel damage. MAGLIFT ECO shows excellent traction as well as low rolling resistance and low heat built up for improved efficiency.



Solid

	Tire size	Type	PR	LI/SS	Version	S.W. (mm)	O.D. (mm)	SLR (mm)	RC (mm)	RIM	
										Rec.	Alt.
											
Ø 8"	4.00 - 8	-	-	-	STD	100	404	-	-	3.00 D - 8	-
	4.00 - 8	-	-	-	LIP	100	404	-	-	3.00 D - 8	-
	5.00 - 8	-	-	-	STD	111	455	-	-	3.00 D - 8	-
	5.00 - 8	-	-	-	LIP	111	455	-	-	3.00 D - 8	-
	15 X 4,5 - 8 (125/75 - 8)	-	-	-	STD	109	378	-	-	3.00 D - 8	-
	15 X 4,5 - 8 (125/75 - 8)	-	-	-	LIP	109	378	-	-	3.00 D - 8	-
	16 X 6 - 8 (150/75 - 8)	-	-	-	STD	140	407	-	-	4.33 R - 8	-
	16 X 6 - 8 (150/75 - 8)	-	-	-	LIP	140	407	-	-	4.33 R - 8	-
	18 X 7 - 8 (180/70 - 8)	-	-	-	STD	133	451	-	-	4.33 R - 8	-
18 X 7 - 8 (180/70 - 8)	-	-	-	LIP	133	451	-	-	4.33 R - 8	-	
Ø 9"	6.00 - 9	-	-	-	STD	130	522	-	-	4.00 E - 9	-
	6.00 - 9	-	-	-	LIP	130	522	-	-	4.00 E - 9	-
	21 X 8 - 9 (200/75 - 9)	-	-	-	STD	175	520	-	-	6.00 E - 9	-
	21 X 8 - 9 (200/75 - 9)	-	-	-	LIP	175	520	-	-	6.00 E - 9	-
Ø 10"	6.50 - 10	-	-	-	STD	153	571	-	-	5.00 F - 10	-
	6.50 - 10	-	-	-	LIP	153	571	-	-	5.00 F - 10	-
	23 X 9 - 10 (225/75 - 10)	-	-	-	STD	184	578	-	-	6.50 F - 10	-
	23 X 9 - 10 (225/75 - 10)	-	-	-	LIP	184	578	-	-	6.50 F - 10	-

STD: Standard - LIP: LIP Version

Technologies



Extra Deep Tread

Performance



Comfort



Cut and Chip Resistance



Durability



High Load Capacity



Stability



Solid



MAGLIFT ECO

MAGLIFT ECO has been particularly designed for forklifts. The tire features a wide lug pattern providing maximum stability and optimized load distribution. Its reinforced structure eliminates slippage risks whilst the specifically designed rim guard ensures protection against wheel damage. MAGLIFT ECO shows excellent traction as well as low rolling resistance and low heat built up for improved efficiency.

Technologies



Extra Deep Tread

Performance



Comfort



Cut and Chip Resistance



Durability



High Load Capacity



Stability

	Tire size	Type	PR	LI/SS	Version	S.W. (mm)	O.D. (mm)	SLR (mm)	RC (mm)	RIM	
										Rec.	Alt.
Ø 10"	200/50 - 10	-	-	-	STD	180	452	-	-	6.50 F - 10	-
	200/50 - 10	-	-	-	LIP	180	452	-	-	6.50 F - 10	-
Ø 12"	7.00 - 12	-	-	-	STD	164	645	-	-	5.00 S - 12	-
	7.00 - 12	-	-	-	LIP	164	645	-	-	5.00 S - 12	-
	27 X 10 - 12 (250/75 - 12)	-	-	-	STD	225	670	-	-	8.00 G - 12	-
	27 X 10 - 12 (250/75 - 12)	-	-	-	LIP	225	670	-	-	8.00 G - 12	-
Ø 15"	8.25 - 15	-	-	-	STD	210	808	-	-	6.5 - 15	-
	8.25 - 15	-	-	-	LIP	210	808	-	-	6.5 - 15	-
	8.15 - 15/28 X 9 - 15 (225/75 - 15)	-	-	-	STD	204	691	-	-	7.0 - 15	-
	8.15 - 15/28 X 9 - 15 (225/75 - 15)	-	-	-	LIP	204	691	-	-	7.0 - 15	-
	250 - 15 (250/70 - 15)	-	-	-	STD	209	714	-	-	7.0 - 15	-
	250 - 15 (250/70 - 15)	-	-	-	LIP	209	714	-	-	7.0 - 15	-
	300 - 15 (315/70 - 15)	-	-	-	STD	242	820	-	-	8.0 - 15	-
	300 - 15 (315/70 - 15)	-	-	-	LIP	242	820	-	-	8.0 - 15	-

STD: Standard - LIP: LIP Version



MAGLIFT ECO RIB

MAGLIFT ECO RIB is a solid tire specially designed for GSE trailers (ground support equipment). Its reinforced structure eliminates slippage risks whilst the specifically designed rim guard ensures protection against wheel damage. MAGLIFT ECO RIB shows excellent steering control, high stability, low vibration and self-ment for trailers. Additional features are low rolling resistance and low heat built up for improved efficiency.



	Tire size	Type	PR	LI/SS	Version	S.W. (mm)	O.D. (mm)	SLR (mm)	RC (mm)	RIM	
										Rec.	Alt.
Ø 8"	4.00 - 8	-	-	-	STD	104	406	-	-	3.00 D - 8	-
	4.00 - 8	-	-	-	STD	124	408	-	-	3.75 I - 8	-

STD: Standard

Performance



Low Rolling Resistance



Stability



Steering Control





Bias



FL 252

FL 252 is a tire suitable for hay harvesting applications with rotor rakes/tedders as well as for logistic operations using forklifts. This tire provides excellent durability while the specific tread pattern ensures maximum stability during lifting operations.

Performance



Cut and Chip Resistance



Durability



Stability

	Tire size	Type	PR	LI/SS	Version	S.W. (mm)	O.D. (mm)	SLR (mm)	RC (mm)	RIM	
										Rec.	Alt.
Ø 8"	5.00 - 8	TT	8	-	STD	138	480	-	-	3.00 D	3.25 I
	5.00 - 8	TT	10	-	STD	138	480	-	-	3.00 D	3.25 I
Ø 9"	6.00 - 9	TT	10	-	STD	170	550	-	-	4.00 E	-
Ø 10"	6.50 - 10	TT	10	-	STD	185	605	-	-	5.00 F	5.50 F
Ø 12"	7.00 - 12	TT	14	-	STD	192	683	-	-	5.00 S	-
Ø 15"	8.15 - 15 (28 X 9 - 15)	TT	14	-	STD	220	720	-	-	7.00	7 BD
	8.25 - 15	TT	14	-	STD	240	855	-	-	6.50	7.0

STD: Standard





MP 590

MP 590 is an agro-industrial tire suitable for loading operations with telehandlers and forklifts. This tire provides good traction and excellent stability as well as increased durability.

	Tire size	Type	PR	LI/SS	Version	S.W. (mm)	O.D. (mm)	SLR (mm)	RC (mm)	RIM	
										Rec.	Alt.
∅ 22.5"	18 - 22.5 (445/65 - 22.5)	TL	16	-	STD	480	1190	530	3534	14.0	-
	18 - 22.5 (445/65 - 22.5)	TL	20	-	STD	480	1190	530	3534	14.0	-

STD: Standard



Bias

Performance



Durability



Stability



Traction



Bias



SNOW GRIP

SNOW GRIP is specifically engineered for forklifts operating in low-temperature environments. The unique tread design features multiple gripping edges for superior grip on fresh or compact snow, resulting in excellent cornering and braking performance on icy and snowy surfaces. The dual bead construction along with the strong casing and reinforced sidewall provides higher load capacity, excellent stability and handling in lift mode in addition to a long tire life.

Performance



Handling and Comfort



High Load Capacity



Ice and Snow



Stability



Traction

	Tire size	Type	PR	LI/SS	Version	S.W. (mm)	O.D. (mm)	SLR (mm)	RC (mm)	RIM	
										Rec.	Alt.
Ø 16"	7.50 - 16	TT	12	131 A2	STD	210	810	-	-	6.0	-


STD: Standard










AIROMAX AM28 WINTER

RADIAL CRANE TIRES

 AIROMAX AM28 WINTER has been specifically designed for high-speed mobile cranes in the construction industry. Indeed, this BKT tire has been optimized for facing challenging tasks on construction sites that require precise handling at high speeds up to 80 km/h (50mph). AIROMAX AM28 WINTER is made of a particularly heat-resistant compound – an important feature in such demanding environments. The specially developed tread block pattern with multiple small, serrated grooves provides exceptional grip and traction, avoiding skidding even on ice and snow. In addition, the tire provides outstanding and smooth riding comfort, even during heavy-duty operations.

	Tire size	Type	STAR RATING	LI/SS	Version	O.W.	O.D.	SLR	RC	TREAD DEPTH (mm)	RIM	
						(mm)	(mm)	(mm)	(mm)		Rec.	Alt.
												
Ø 25"	445/95 R 25 (16.00 R 25)	TL	-	174 F	STD	435	1487	694	4578	23.5	11.25/2.0	11.00/1.7 CR ; 11.00/1.7 CRL

STD: Standard



Radial



Technologies



Heavy Duty



High Speed



Snow Pattern

Performance



Ice and Snow



Stability



Traction



High Load Capacity



Handling and Comfort



Heat Resistance

Load index

The load index is a code that defines a tire's maximum weight capacity at the speed given by its speed index provided that the usage conditions recommended by the Manufacturer are fully complied with.

Corresponding values of load index (LI) and load capacity per wheel (kg / lbs)

LI	lbs	kg	LI	lbs	kg	LI	lbs	kg	LI	lbs	kg
50	420	190	85	1135	515	120	3085	1400	155	8540	3875
51	430	195	86	1170	530	121	3195	1450	156	8820	4000
52	440	200	87	1200	545	122	3305	1500	157	9095	4125
53	455	206	88	1235	560	123	3415	1550	158	9370	4250
54	465	212	89	1280	580	124	3525	1600	159	9645	4375
55	480	218	90	1325	600	125	3635	1650	160	9920	4500
56	495	224	91	1355	615	126	3750	1700	161	10195	4625
57	505	230	92	1390	630	127	3860	1750	162	10470	4750
58	520	236	93	1435	650	128	3970	1800	163	10745	4875
59	535	243	94	1475	670	129	4080	1850	164	11025	5000
60	550	250	95	1520	690	130	4190	1900	165	11355	5150
61	565	257	96	1565	710	131	4300	1950	166	11685	5300
62	585	265	97	1610	730	132	4410	2000	167	12015	5450
63	600	272	98	1655	750	133	4540	2060	168	12345	5600
64	615	280	99	1710	775	134	4675	2120	169	12785	5800
65	640	290	100	1765	800	135	4805	2180	170	13225	6000
66	660	300	101	1820	825	136	4940	2240	171	13560	6150
67	675	307	102	1875	850	137	5070	2300	172	13890	6300
68	695	315	103	1930	875	138	5205	2360	173	14330	6500
69	715	325	104	1985	900	139	5355	2430	174	14770	6700
70	740	335	105	2040	925	140	5510	2500	175	15210	6900
71	760	345	106	2095	950	141	5675	2575	176	15650	7100
72	785	355	107	2150	975	142	5840	2650	177	16095	7300
73	805	365	108	2205	1000	143	6005	2725	178	16535	7500
74	825	375	109	2270	1030	144	6175	2800	179	17085	7750
75	855	387	110	2335	1060	145	6395	2900	180	17635	8000
76	880	400	111	2405	1090	146	6615	3000	181	18185	8250
77	910	412	112	2470	1120	147	6780	3075	182	18740	8500
78	935	425	113	2535	1150	148	6945	3150	183	19290	8750
79	965	437	114	2600	1180	149	7165	3250	184	19840	9000
80	990	450	115	2680	1215	150	7385	3350	185	20390	9250
81	1020	462	116	2755	1250	151	7605	3450	186	20945	9500
82	1045	475	117	2835	1285	152	7825	3550	187	21495	9750
83	1075	487	118	2910	1320	153	8045	3650	188	22045	10000
84	1100	500	119	3000	1360	154	8265	3750	189	22705	10300

LI	lbs	kg	LI	lbs	kg	LI	lbs	kg
190	23370	10600	200	30865	14000	210	41885	19000
191	24030	10900	201	31965	14500	211	42990	19500
192	24690	11200	202	33070	15000	212	44090	20000
193	25350	11500	203	34170	15500	213	45415	20600
194	26015	11800	204	35270	16000	214	46735	21200
195	26785	12150	205	36375	16500	215	48060	21800
196	27555	12500	206	37475	17000	216	49380	22400
197	28330	12850	207	38580	17500	217	50705	23000
198	29100	13200	208	39680	18000	218	52025	23600
199	29980	13600	209	40785	18500	219	53570	24300

Speed index

The speed index is a value that indicates the maximum admitted speed at which the tire can carry the weight corresponding to its load index provided that the usage conditions recommended by the Manufacturer are fully complied with.

Speed index	A2	A4	A6	A8	B	C	D	E	F	G	J	K
km/h	10	20	30	40	50	60	65	70	80	90	100	110
mph	5	10	20	25	30	35	40	45	50	55	62	68



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