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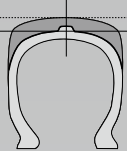
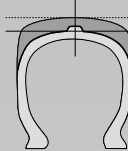
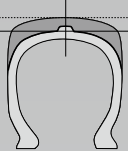
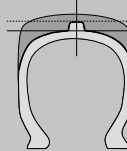





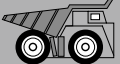

(ENGLISCHE VERSION)

TRA Classifications and Applications of Off-The-Road Tires

Tra Code	Tread Type	Application	*Maximum		Tutric Code
			Speed	Distance (One Way)	
C For Compactor Tire					
C-1	Smooth	Compaction	10km/h	No limit	SR,SR-1
E For Earthmover Tire					
E-1	Rib Regular	Carriage	65km/h	4km	SMLR
E-2	Traction regular	Carriage	65km/h	4km	NDAP,TGH
E-3	Rock Regular	Carriage	65km/h	4km	DNR(RD),DNR(S),DNR(Z), RSS E-3,DNR(Z)II,DNRZIII, DNRZIIH,LM,SMCXT-3
E-4	Rock Deep	Carriage	65km/h	4km	RSHT,RSS,SDNR,SDNR(II), SMCXT-4,SMLS, DWL E-4
G For Grader Tire					
G-2	Traction Regular	Grading	40km/h	No Limit	DL, GRADEMAX, SHL, SLGII, SLGIII, SM&S,WMM
L For Loader/Dozer Tire					
L-2	Traction Regular	Load & Doze	10km/h	76m	DL, LG, LGS,TGH SLGII, SM&S,PT
L-3	Rock Regular	Load & Doze	10km/h	76m	DNR(S), DNR(Z), DNR(Z) II DNRZIII, DNRZIIH LM,MH3, SMCXT-3
L-4	Rock DeepTread	Load & Doze	10km/h	76m	CM-4, SXMH L-4,DWL L-4 MCSXT, SDNR,SLP L-4 SMCXT-4
L-5	Rock Extra Deep Tread	Load & Doze	10km/h	76m	CM-5, CM-5HT, RSEHT,SLP L-5 SXMH L-5, SXMH-HT
L-6	Rock Extra Deep Tread	Load & Doze	10km/h	76m	DWL L-6
L-3S	Smooth Regular	Load & Doze	10km/h	76m	MS3
L-4S	Smooth DeepTread	Load & Doze	10km/h	76m	SS L-4S, SS1 L-4S
L-5S	Smooth Extra Deep Tread	Load & Doze	10km/h	76m	SS L-5S, SS1 L-5S, PS
L-6S	Smooth Extra Deep Tread	Load & Doze	10km/h	76m	SS L-6S

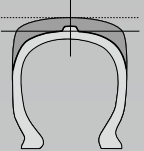
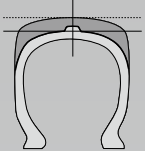
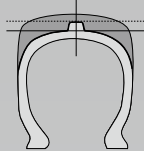
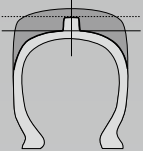
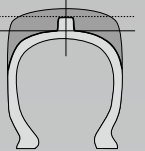







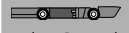
*Please consult the manufacturer for transportation or other services.

Off-The-Road Applications for Short Haul Earthmover Tires

Tra Code	E-1	E-2	E-3		E-4	
	Regular Tread	Regular Tread	Regular Tread		Deep Tread	
Tread Depth Index						
	100%	100%	100%		150%	
Tread Type	Rib	Traction	Rock		Rock	
Tread Code Of Tutric	SMLR	NDAP TGH	DNR(RD) DNR(S)	DNR(Z) DNR(Z)II DNRZIII DNRZIIIIH LM RSS E-3 SMCXT-3	RSHT RSS SDNR SDNR(II) SMCXT-4 SMLS DWL E-4	
Tread Design						
MACHINES	 Dump Truck	★	✘	★		★
	 Scraper	✘	✘	★	✘	✘
SURFACE	Sand	●	★	●		●
	Mud	●	★	●		●
	Silt&Clay	★	●	★		★
	Rock	✘	✘	★		★

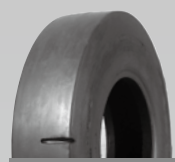
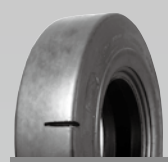
★ Recommended ● Suitable ✘ Not Applicable ▲ Some Rock Surfaces Acceptable

Off-The-Road Applications for Loader & Dozer Tires

Tra Code	L-2	L-3	L-4		L-5	L-6	
	Regular Tread	Regular Tread	Deep Tread		Extra Deep Tread	Extra Deep Tread	
Tread Depth Index							
	100%	100%	150%		250%	280%–300%	
Tread Type	Traction	Rock	Rock		Rock	Rock	
Tread Code Of Tutric	DL LG LGS SLGII SM&S PT TGH	DNR(S) DNR(Z) DNR(Z)II DNR(Z)III DNRZIIIIH LM, MH3 SMCXT-3	CM-4 MCSXT SDNR SMCXT-4 DWL L-4	SXMH L-4 SLP L-4	CM-5 CM-5HT RSEHT SXMH L-5 SXMH-HT SLP L-5	DWL L-6	
Tread Design							
MACHINES	 Loader	★	★	★		●	
	 Dozer	★	★	★		●	
 Under-Ground Mining	✘	✘	●	★	★	★	
SURFACE	Sand	★	●	✘		✘	✘
	Mud	★	●	✘		✘	✘
	Silt&Clay	●	★	●		✘	✘
	Rock	✘	★	★		★	✘

★ Recommended ● Suitable ✘ Not Applicable ▲ Some Rock Surfaces Acceptable

Off-The-Road Applications for Loader & Dozer Tires

Tra Code	L-3S	L-4S	L-5S	L-6S
	Regular Tread	Deep Tread	Extra Deep Tread	Extra Deep Tread
Tread Depth Index				
	100%	150%	250%	250%-300%
Tread Type	Smooth	Smooth	Smooth	Smooth
Tread Code Of Tutric	MS3	SS L-4S SS1 L-4S	SS L-5S SS1 L-5S PS	SS L-6S
Tread Design				
MACHINES	 Loader	★	★	★
	 Dozer	★	★	●
 Under-ground Mining	★	★	★	★
SURFACE	Sand	✘	✘	✘
	Mud	✘	✘	✘
	▲ Silt&Clay	✘	✘	✘
	Rock	★	★	★

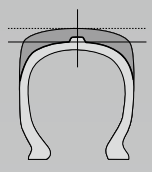


★ Recommended

● Suitable

✘ Not Applicable

▲ Some Rock Surfaces Acceptable

Off-The-Road Applications for Grader

Tra Code		G-2		
		Regular Tread		
Tread Depth Index				
		100%		
Tread Type		Traction		
Tread Code Of Tutric		DL SLGII WMM	GRADEMAX SLGIII NDAP	SHL SM&S
Tread Design				
MACHINES	 Grader	★		
	SURFACE	Sand	★	
	Mud	★		
	▲ Silt&Clay	●		
	Rock	✘		
	Paved	✘		

★ Recommended ● Suitable ✘ Not Applicable
 ▲ Some Rock Surfaces Acceptable



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80	49	SS1 L-5S	(TRA CODE: L-5S)	SOOPER SCOOPER-1
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	62	IM		INDUSTRIAL MASTER
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90	64	SAND RIB		SAND RIB
91	65	SKID		SKID STEER
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SR**1****(TRA CODE: C-1) SMOOTH ROLLER**

For rollers' compacting roadbed and services on asphalt road surface. The wide and smooth riding tread allows much even pressure on road. Also the tread compound provides good resistance to oily chemicals.



Tyre Size	P. R.	Type		Tread Depth	Standard Rim	Inflated Dimensions				Load Capacity	
		TT	TL			Overall Width		Overall Diameter		Loader@10km/H	
						mm	inch	mm	inch	Load Kg	Inflation Kpa
8.5/90-15K	6	—	△	Smooth	5.50F	220	8.65	782	30.8	1800	350
7.50-15NHS	6	△	—	Smooth	6.5	215	8.46	785	30.91	1850	400
	10	△	—							2360	625
	12	△	—							2650	750
	14	△	—							2900	875
7.50-16	10	△	—	Smooth	5.50F	215	8.46	810	31.89	2520	655
9.00-20NHS	12	△	—	Smooth	7.0	261	10.3	1028	40.5	4000	625
	14	△	—							4375	725
	16	△	—							4750	825
11.00-20NHS	16	△	—	Smooth	8.0	293	11.5	1082	42.6	5450	725
	18	△	—							5800	825
23.1-26 NHS	10	—	△	Smooth	DW20A	587	23.1	1575	62.0	3860	140

SR-1

2

(TRA CODE: C-1) SMOOTH ROLLER-1

For rollers' compacting roadbed and services on asphalt road surface. The wide and smooth riding tread allows much even pressure on road. Also the tread compound provides good resistance to oily chemicals.



Tyre Size	P. R.	Type		Tread Depth	Standard Rim	Inflated Dimensions				Load Capacity	
		TT	TL			Overall Width		Overall Diameter		Loader@10km/H	
						mm	inch	mm	inch	Load Kg	Inflation Kpa
9.00-20NHS	12	△	—	Smooth	7.0	261	10.3	1028	40.5	4000	625
	14	△	—							4375	725
	16	△	—							4750	825
11.00-20NHS	16	△	—	Smooth	8.0	293	11.5	1082	42.6	5450	725
	18	△	—							5800	825

SMLR

3

(TRA CODE: E-1) SUPER MINING LOGGER RIB

Tires for mining, earthmoving and logging service for short haul. Strong nylon construction and premium tread compounds provide a longer tire life. The deeply slotted ribs and firm sidewall construction give superior traction, reduce tire surface tension and deformation and restrict cracking and cut. All these advantages make for an excellent tire that can be fitted on all kinds of wheels.



Tyre Size	P. R.	Type		Tread Depth		Standard Rim	Inflated Dimensions				Load Capacity	
		TT	TL	mm	inch		Overall Width		Overall Diameter		Transportation @50km/h	
							mm	inch	mm	inch	Load Kg	Inflation Kpa
REGULAR BASE TIRE												
14.00-24NHS	20	△	—	25.5	1.00	10.00W	386	15.2	1364	53.7	4625	475
	24	△	—								5150	575

DL**4****(TRA CODE:G-2/L-2) DOZER/LOADER**

Specially designed for loaders and dozers. Its tread lugs of some angles provide maximum traction on loose soil. Suited for different applications.



Tyre Size	P. R.	Type		Tread Depth		Standard Rim	Inflated Dimensions				Load Capacity			
		TT	TL	mm	inch		Overall Width		Overall Diameter		G/ @40km/h		L/ @10km/h	
							mm	inch	mm	inch	Load kg	Infl.kpa	Load kg	Infl.kpa
WIDE BASE TIRE														
15.5-25	12	△	△	24.0	0.94	12.00/1.3	404	15.9	1257	49.5	2650	250	5600	400
	16	△	△								3225	350	6750	550
17.5-25	12	△	△	25.5	1.00	14.00/1.5	450	17.7	1341	52.8	2900	200	6150	350
	16	△	△								3350	275	7300	475
20.5-25	12	△	△	28.5	1.12	17.00/2.0	541	21.3	1476	58.1	3550	175	6700	250
	16	△	△								4000	225	8250	350
	20	△	△								4500	275	9500	450
23.5-25	12	△	△	31.5	1.24	19.50/2.5	617	24.3	1610	63.4	4000	150	8000	225
	16	△	△								4750	200	9500	300
	20	△	△								5450	250	10900	375
26.5-25	14	△	△	34.5	1.37	22.00/3.0	696	27.4	1725	67.9	—	—	10000	225
	16	△	△								—	—	11500	275
	20	△	△								—	—	13200	350
	24	△	△								—	—	14000	400
	28	△	△								—	—	15500	475

GRADEMAX

5

(TRA CODE:G-2)GRADEMAX

Tires for graders. Its directional lugs provide good traction on loose soil. It is an economical tire compared with SLGII (G-2) tire.



Tyre Size	P. R.	Type		Tread Depth		Standard Rim	Inflated Dimensions				Load Capacity	
		TT	TL	mm	inch		Overall Width		Overall Diameter		Grader @40km/h	
							mm	inch	mm	inch	Load Kg	Inflation Kpa
13.00-24TG	12	—	△	23.0	0.91	8.00TG	333	13.1	1278	50.3	2725	300
	16	—	△								3250	375
14.00-24TG	12	—	△	25.0	0.98	8.00TG	362	14.3	1348	53.1	3075	250
	16	—	△								3650	350

NDAP

6

(TRA CODE:G-2/E-2) NON DIRECTIONAL ALL PURPOSE

Tires for small vehicles in fieldwork with maximum traction.



Tyre Size	P. R.	Type		Tread Depth		Standard Rim	Inflated Dimensions				Load Capacity	
		TT	TL	mm	inch		Overall Width		Overall Diameter		Transportation @50km/h	
							mm	inch	mm	inch	Load Kg	Inflation Kpa
REGULAR BASE TIRE												
13.00-24NHS	12	△	△	19.0	0.75	10.00W	338	13.3	1306	51.4	3000	300
	16	△	△								3550	400
	18	△	△								3875	450
14.00-20NHS	12	△	—	20.0	0.80	10.00W	389	15.3	1250	49.2	3000	275

Tyre Size	P. R.	Type		Tread Depth		Standard Rim	Inflated Dimensions				Load Capacity	
		TT	TL	mm	inch		Overall Width		Overall Diameter		Transportation @50km/h	
							mm	inch	mm	inch	Load Kg	Inflation Kpa
	16	△	—								3650	375
	20	△	—								4125	475
	24	△	△								4600	575
14.00-24NHS	12	△	△	20.0	0.80	10.00W	389	15.3	1351	53.2	3350	275
	16	△	△								4000	375
	20	△	△								4625	475
	24	△	△								5150	575
16.00-25	24	—	△	22.5	0.88	11.25/2.0	455	17.9	1494	58.8	6000	475
	28	—	△								6700	575

SHL 7

(TRA CODE:G-2)SUPER HIGH LIFT

Tires for graders and other industrial vehicles. Its directional lugs provide good traction and self-cleaning action on loose soil, mud and sand field.



Tyre Size	P. R.	Type		Tread Depth		Standard Rim	Inflated Dimensions				Load Capacity	
		TT	TL	mm	inch		Overall Width		Overall Diameter		Grader @40km/h	
							mm	inch	mm	inch	Load Kg	Inflation Kpa
13.00-24TG	12	—	△	24.0	0.94	8.00TG	333	13.1	1278	50.3	2725	300
	14	—	△								3000	325

SLG III

8

(TRA CODE:G-2) SUPER LOADER GRADER III

Tires for graders. The directional tread lugs provide good performance and excellent traction on loose ground, soft soil and sand. They are considered as economy tires.



Tyre Size	P. R.	Type		Tread Depth		Standard Rim	Inflated Dimensions				Load Capacity	
		TT	TL	mm	inch		Overall Width		Overall Diameter		Grader @40km/h	
							mm	inch	mm	inch	Load Kg	Inflation Kpa
REGULAR BASE TIRE												
13.00-24 TG	12	△	△	24.0	0.94	10.00VA	333	13.1	1278	50.3	2725	300
	14	△	△								3000	325
	16	△	△								3250	375
	18	△	—								3500	425
14.00-24 TG	12	△	△	25.5	1.00	10.00VA	362	14.25	1348	53.08	3075	250
	16	△	△								3650	350
	20	△	△								4200	450

SLG II

9

(TRA CODE:G-2、L-2、R-4) SUPER LOADER GRADER II

Tires for earthmovers, graders, loaders and industrial tractors. The directional tread lugs provide good performance and excellent traction on loose ground, soft soil and sand with self-cleaning action.



TRA CODE G-2 SERIES

Tyre Size	P. R.	Type		Tread Depth		Standard Rim	Inflated Dimensions				Load Capacity	
		TT	TL	mm	inch		Overall Width		Overall Diameter		Grader @40km/h	
							mm	inch	mm	inch	Load Kg	Inflation Kpa
REGULAR BASE TIRE												
13.00-24 TG	12	△	△	24.0	0.94	10.00VA	353	13.9	1285	50.6	2725	300
	14	△	△								3000	325
	16	△	△								3250	375
	18	△	—								3500	425
14.00-24 TG	12	△	△	25.5	1.00	10.00VA	381	15.0	1354	53.3	3075	250
	16	△	△								3650	350
	20	△	△								4200	450
16.00-24 TG	16	△	△	30.5	1.20	10.00VA	455	17.9	1491	58.7	4500	300

TRA CODE L-2 SERIES

Tyre Size	P. R.	Type		Tread Depth		Standard Rim	Inflated Dimensions				Load Capacity				
		TT	TL	mm	inch		Overall Width		Overall Diameter		G/@40km/h		L/@10km/h		
							mm	inch	mm	inch	Load kg	Infl.kpa	Load kg	Infl.kpa	
WIDE BASE TIR															
10.5/80-18	10	—	△	20.0	0.79	9×18	269	10.6	904	35.6	1950	375	—	—	
10.5-20	10	—	△	26.0	1.02	9×20	269	10.6	955	37.6	2070	375	—	—	
	12	—	△								2240	425	—	—	
12.5/80-18	12	—	△	22.0	0.87	11×18	325	12.8	991	39.0	2240	350	—	—	
12.5-20	12	—	△	23.0	0.91	11×20	325	12.8	1039	40.9	2300	350	—	—	
15.5-25	12	△	△	25.0	0.98	12.00/1.3	394	15.5	1272	50.1	2650	250	5600	400	

Tyre Size	P. R.	Type		Tread Depth		Standard Rim	Inflated Dimensions				Load Capacity			
							Overall Width		Overall Diameter		G/@40km/h		L/ @10km/h	
		TT	TL	mm	inch		mm	inch	mm	inch	Load kg	Infl.kpa	Load kg	Infl.kpa
16		△	△								3225	350	6750	550
17.5-25	12	△	△	25.5	1.00	14.00/1.5	450	17.7	1344	52.9	2900	200	6150	350
14		△	△								3000	225	6700	400
16		△	△								3350	275	7300	475
18		△	△								3550	300	8000	550
20		△	△								3650	325	8250	575
20.5-25	12	△	△	28.5	1.12	17.00/2.0	493	19.4	1460	57.5	3550	175	6700	250
16		△	△								4000	225	8250	350
18		△	△								4250	250	9250	425
20		△	△								4500	275	9500	450
23.5-25	16	△	△	31.5	1.24	19.50/2.5	592	23.3	1600	63.0	4750	200	9500	300
18		△	△								5150	225	10600	350
20		△	△								5450	250	10900	375

TRA CODE R-4 SERIES

Tyre Size	P. R.	Type		Tread Depth		Standard Rim	Inflated Dimensions				Load Capacity	
							Overall Width		Overall Diameter		Max @40km/h	
		TT	TL	mm	inch		mm	inch	mm	inch	Load Kg	Inflation Kpa
14.9-24	8	△	—	25.0	0.98	W12、W13	378	14.9	1241	48.86	2300	210
	12	—	△								2900	290
16.9-24	10	△	△	24.0	0.94	W15L	396	15.6	1290	50.8	2900	220
	12	△	△								3250	260
	16	△	△								3775	300
16.9-28	10	△	△	25.5	1.00	W15L、W14L	396	15.6	1359	53.5	3075	220
	12	△	△								3450	260
18.4-24	10	△	△	25.5	1.00	W15L、W16L	450	17.7	1359	53.5	3350	210
	12	△	△								3750	250
	16	△	△								4500	330

Tyre Size	P. R.	Type		Tread Depth		Standard Rim	Inflated Dimensions				Load Capacity	
		TT	TL	mm	inch		Overall Width		Overall Diameter		Max @40km/h	
							mm	inch	mm	inch	Load Kg	Inflation Kpa
18.4-26	10	△	△	25.5	1.00	DW16A、W15L	457	18.0	1372	54.0	3550	210
	12	△	△								4000	250
	14	—	△								4400	290
	16	△	△								4800	330
LOW PROFILE TIRE												
17.5L-24	8	△	△	25.0	0.98	W15L	445	17.5	1240	48.8	2430	180
	10	△	△								2800	220
	12	△	△								3125	260
19.5L-24	8	—	△	25.0	0.98	W15L、W16L、 DW16A	495	19.5	1314	51.74	2725	170
	10	—	△								3000	190
	12	—	△								3450	230
21L-24	10	—	△	29.0	1.14	W18L、DW18A	533	21.0	1378	54.24	3350	180
	12	—	△								3875	220
	16	—	△								4500	280

SM&S**10****(TRA CODE:G-2、 L-2)SUPER MUD & SNOW**

Tires for whole day working. For graders, loaders and special services on ice and snow road surface with excellent traction. Not prone to slippage.

**TRA CODE G-2 SERIES**

Tyre Size	P. R.	Type		Tread Depth		Standard Rim	Inflated Dimensions				Load Capacity	
							Overall Width		Overall Diameter		Grader @40km/h	
							mm	inch	mm	inch	Load Kg	Inflation Kpa
REGULAR BASE TIRE												
14.00-24 TG	12	△	△	25.5	1.00	10.00VA	362	14.25	1348	53.08	3075	250
	16	△	△								3650	350

TRA CODE L-2 SERIES

Tyre Size	P. R.	Type		Tread Depth		Standard Rim	Inflated Dimensions				Load Capacity			
							Overall Width		Overall Diameter		G/@40km/h		L/ @10km/h	
							mm	inch	mm	inch	Load kg	Infl.kpa	Load kg	Infl.kpa
WIDE BASE TIRE														
17.5-25	12	△	△	25.5	1.00	14.00/1.5	450	17.7	1344	52.9	2900	200	6150	350
	16	△	△								3350	275	7300	475

WMM

11

(TRA CODE:G-2)WEAR MASTER MAX

Strong tread lugs design with no directions. With good resistance to penetration and wear. Longer tire life.



Tyre Size	P. R.	Type		Tread Depth		Standard Rim	Inflated Dimensions				Load Capacity	
							Overall Width		Overall Diameter		Grader @40km/h	
		TT	TL	mm	inch		mm	inch	mm	inch	Load Kg	Inflation Kpa
13.00-24TG	12	—	△	25.0	0.98	8.00TG	333	13.1	1278	50.3	2725	300
	16	—	△								3250	375

LG

12

(TRA CODE:L-2、 R-4)LOADER/GRADER

Tires for graders, loaders and industrial tractors. The directional lugs produce self-cleaning action and provide excellent traction and flotation on loose soil and sand. It is an economy tire.



TRA CODE L-2 SERIES

Tyre Size	P. R.	Type		Tread Depth		Standard Rim	Inflated Dimensions				Load Capacity			
							Overall Width		Overall Diameter		G/@40km/h		L/ @10km/h	
		TT	TL	mm	inch		mm	inch	mm	inch	Load kg	Infl.kpa	Load kg	Infl.kpa
WIDE BASE TIRE														
15.5-25	12	△	△	26.5	1.04	12.00/1.3	396	15.6	1257	49.5	2650	250	5600	400
	16	△	△								3225	350	6750	550
17.5-25	12	△	△	26.0	1.02	14.00/1.5	442	17.4	1346	53.0	2900	200	6150	350
	16	△	△								3350	275	7300	475

TRA CODE R-4 SERIES

Tyre Size	P. R.	Type		Tread Depth		Standard Rim	Inflated Dimensions				Load Capacity	
		TT	TL	mm	inch		Overall Width		Overall Diameter		Max @40km/h	
							mm	inch	mm	inch	Load Kg	Inflation Kpa
14.9-24	6	△	△	26.5	1.04	W12、W13	353	13.9	1245	49.0	1950	170
	8	△	△								2300	210
	10	△	△								2600	260
	12	△	△								2900	290
16.9-24	8	△	△	26.5	1.04	W15L	422	16.6	1298	51.1	2650	190
	10	△	△								2900	220
	12	△	△								3250	260
	16	△	△								3775	330
16.9-28	8	△	△	27.5	1.08	W15L、W14L	434	17.1	1374	54.1	2800	190
	10	△	△								3075	220
	12	△	△								3450	260
18.4-24	10	△	△	25.5	1.00	W15L、W16L	478	18.8	1336	52.6	3350	210
LOW PROFILE TIRE												
17.5L-24	8	△	△	24.0	0.94	W15L	368	14.5	1245	49.0	2430	180
	10	△	△								2800	220
	16	—	△								3650	330
19.5L-24	8	—	△	25.5	1.00	W16L、 W15L、W16A	457	18.0	1334	52.5	2725	170
	10	—	△								3000	190
	12	—	△								3450	230

LGS**13****(TRA CODE:L-2)LOADER GRADER SPECIAL**

The angle of the tread lug provides excellent traction and flotation and provides excellent performance for loaders and graders.



Tyre Size	P. R.	Type		Tread Depth		Standard Rim	Inflated Dimensions				Load Capacity				
		TT	TL	mm	inch		Overall Width		Overall Diameter		G/@40km/h		L/ @10km/h		
							mm	inch	mm	inch	Load kg	Infl.kpa	Load kg	Infl.kpa	
REGULAR BASE TIRE															
18.00-25	16	—	△	31.5	1.24	13.00/2.5	531	20.9	1618	63.7	5000	250	10000	375	
	20	—	△								5550	300	11500	475	
WIDE BASE TIRE															
20.5-25	12	△	△	28.5	1.12	17.00/2.0	523	20.6	1476	58.1	3550	175	6700	250	
	16	△	△								4000	225	8250	350	
23.5-25	12	△	△	31.5	1.24	19.50/2.5	610	24.0	1621	63.8	4000	150	8000	225	
	16	△	△								4750	200	9500	300	
	18	△	△								5150	225	10600	350	
	20	△	△								5450	250	10900	375	

PT

14

(TRA CODE:L-2)POWER TRACTION

For earthmovers, graders, loaders and industrial tractors. The directional lugs produce self-cleaning action and provide excellent traction on loose and soft soil and sand.



Tyre Size	P. R.	Type		Tread Depth		Standard Rim	Inflated Dimensions				Load Capacity			
		TT	TL	mm	inch		Overall Width		Overall Diameter		G/@40km/h		L/ @10km/h	
							mm	inch	mm	inch	Load kg	Infl.kpa	Load kg	Infl.kpa
WIDE BASE TIRE														
15.5-25	12	—	△	23.5	0.94	12.00/1.3	410	16.14	1286	50.63	2650	250	5600	400
17.5-25	12	—	△	26.5	1.05	14.00/1.5	464	18.25	1366	53.78	2900	200	6150	350
	16	—	△								3350	275	7300	475
20.5-25	12	—	△	27.0	1.07	17.00/2.0	539	21.33	1502	59.13	3550	175	6700	250
	16	—	△								4000	225	8250	350

TGH

15

(TRA CODE:E-2/L-2) THE GIANT HIPPO

The Giant Hippo features a revolutionary new design that marries the construction and bead design of an earthmover tire with the tread design of a forestry tire. The result is a loader tire with unparalleled pulling power and tractive capabilities. The Hippo also features rim shield and sidewall protectors, as well as a buttress shoulder. The buttress shoulder significantly adds to the tire's pulling power, an increase of up to 20%. This tire has gained the respect of several OEM In the reclamation business.



Tyre Size	P. R.	Type		Tread Depth		Standard Rim	Inflated Dimensions				Load Capacity	
		TT	TL	mm	inch		Overall Width		Overall Diameter		Loader@10km/h	
							mm	inch	mm	inch	Load Kg	Inflation Kpa
20.5-25	16	—	△	50.5	2.00	17.00/2.0	521	20.5	1547	60.9	8250	350
	20	—	△								9500	450

Tyre Size	P. R.	Type		Tread Depth		Standard Rim	Inflated Dimensions				Load Capacity	
							Overall Width		Overall Diameter		Loader@10km/h	
		TT	TL	mm	inch		mm	inch	mm	inch	Load Kg	Inflation Kpa
23.1-26	16	—	△	54.0	2.12	DW20A\ DW20B	599	23.6	1646	64.8	6660	240
*23.5-25	20	—	△	54.0	2.12	19.50/2.5	630	24.8	1638	64.5	10900	375
26.5-25	20	—	△	57.0	2.25	22.00/3.0	673	26.5	1681	66.2	13200	350

* The carcass design with steel belt.

DNR (RD)

16

(TRA CODE:E-3) DIRT N ROCK-ROCK DEFLECTOR

Tires for scrapers. Its design of massive cross lugs and wide ground contact tread provides superior traction and good resistance to heat build-up. Suited for construction, road building and other applications.



Tyre Size	P. R.	Type		Tread Depth		Standard Rim	Inflated Dimensions				Load Capacity			
							Overall Width		Overall Diameter		T/ @50km/h		L/ @10km/h	
		TT	TL	mm	inch		mm	inch	mm	inch	Load kg	Infl.kpa	Load kg	Infl.kpa
WIDE BASE TIRE														
33.25-35	32	—	△	42.5	1.67	27.00/3.5	894	35.2	2215	87.2	16000	325	25750	450
	38	—	△								18000	400	28000	525
37.5-39	36	—	△	46.5	1.83	32.00/4.5	1016	40.0	2520	99.2	21200	325	33500	450
	44	—	△								24300	400	37500	550

DNR (S)

17

(TRA CODE:E-3/L-3)

DIRT N ROCK (S TREAD)

Tires for large loaders and scrapers. The massive cross lugs and wide ground contact tread provide excellent traction, wear resistance and cut resistance. Better resistance to heat build-up than E-4 tires.



Tyre Size	P. R.	Type		Tread Depth		Standard Rim	Inflated Dimensions				Load Capacity			
		TT	TL	mm	inch		Overall Width		Overall Diameter		T/ @50km/h		L/ @10km/h	
							mm	inch	mm	inch	Load kg	Infl.kpa	Load kg	Infl.kpa
WIDE BASE TIRE														
29.5-25	22	—	△	38.0	1.50	25.00/3.5	800	31.5	1900	74.8	10000	250	15000	325
	28	—	△								11500	325	17500	425
	34	—	△								—	—	20000	525
29.5-29	22	—	△	38.0	1.50	25.00/3.5	800	31.5	2002	78.8	10600	250	16000	325
	28	—	△								12150	325	19000	425
	32	—	△								13200	375	20600	500
	34	—	△								14000	400	21200	525
29.5-35	28	—	△	38.0	1.50	25.00/3.5	800	31.5	2103	82.8	13600	325	20600	425
	32	—	△								14500	375	21800	475
	34	—	△								15000	400	23000	525
	38	—	△								16000	450	24800	600
33.25-35	32	—	△	42.5	1.67	27.00/3.5	845	33.25	2242	88.28	16000	325	25750	450
	36	—	△								17500	375	27250	500
	38	—	△								18000	400	28000	525
	44	—	△								19900	475	30200	600
33.5-33	32	—	△	42.5	1.67	28.00/4.0	851	33.5	2242	88.28	16500	325	25750	425
	38	—	△								18500	400	29000	525
	44	—	△								—	—	30750	600

Tyre Size	P. R.	Type		Tread Depth		Standard Rim	Inflated Dimensions				Load Capacity			
		TT	TL	mm	inch		Overall Width		Overall Diameter		T/ @50km/h		L/ @10km/h	
							mm	inch	mm	inch	Load kg	Infl.kpa	Load kg	Infl.kpa
37.25-35	30	—	△	46.5	1.83	31.00/4.0	1001	39.4	2357	92.8	17500	275	28000	375
	36	—	△								19500	325	30750	450
	42	—	△								21800	400	33500	525
37.5-33	36	—	△	6.5	1.83	32.00/4.5	1024	40.3	2357	92.8	20000	325	31500	450
	42	—	△								22400	400	34500	525
	44	—	△								23200	425	35400	550
75/30-33	36	—	△	38.0	1.50	25.00	780	30.7	1905	75.0	—	—	22450	620
	42	—	△								—	—	23900	690
	48	—	△								—	—	25300	760
98/40-41	48	—	△	46.5	1.83	32.00	993	39.1	2357	92.8	—	—	36040	620
	60	—	△								—	—	40600	760

DNR (Z)

18

(TRA CODE:E-3/L-3) DIRT N ROCK (Z TREAD)

Desinged for mining dump trucks and loaders. Strong nylon construction provides superior load capacity. The non-directional tread design provides a maximum traction and good resistance to slippage. Suited for services in constructions, municipal works and dirt and rock working conditions. Good resistance to abrasion and cut. Better resistance to heat build-up than E-4 tires.



Tyre Size	P. R.	Type		Tread Depth		Standard Rim	Inflated Dimensions				Load Capacity			
		TT	TL	mm	inch		Overall Width		Overall Diameter		T/ @50km/h		L/ @10km/h	
							mm	inch	mm	inch	Load kg	Infl.kpa	Load kg	Infl.kpa
REGULAR BASE TIRE														
16.00-25	16	△	△	28.5	1.12	11.25/2.0	455	17.9	1483	58.4	4875	325	8250	425
	20	△	△								5450	400	9750	550
	24	△	△								6000	475	10600	650
	28	△	△								6700	575	11500	750
	32	△	△								7300	650	12300	850
18.00-25	24	△	△	31.5	1.24	13.00/2.5	528	20.8	1618	63.7	7300	425	12500	550
	28	△	△								8000	500	13600	650
	32	△	△								8750	575	15000	750
	36	—	△								9250	625	16000	850
	40	—	△								—	—	17000	950
18.00-33	28	△	△	31.5	1.24	13.00/2.5	528	20.8	1811	71.3	9250	500	16000	650
	32	△	△								10000	575	17500	750
	36	—	△								10600	625	18500	850
21.00-35	32	—	△	34.5	1.37	15.00/3.0	589	23.2	2004	78.9	12150	500	21200	650
	36	—	△								12850	550	23000	750
	42	—	△								13800	625	24700	850
24.00-29	28	—	△	38.0	1.50	17.00/3.5	681	26.8	1968	77.5	12150	375	20600	475
	36	—	△								14000	475	24100	625
	42	—	△								15200	550	26300	725

Tyre Size	P. R.	Type		Tread Depth		Standard Rim	Inflated Dimensions				Load Capacity				
							Overall Width		Overall Diameter		T/ @50km/h		L/ @10km/h		
		TT	TL	mm	inch		mm	inch	mm	inch	Load kg	Infl.kpa	Load kg	Infl.kpa	
WIDE BASE TIRE															
23.5-25	12	△	△	31.5	1.24	19.50/2.5	620	24.4	1608	63.3	5300	175	8000	225	
	16	△	△								6150	225	9500	300	
	20	△	△								7300	300	10900	375	
	24	△	△								8000	350	12500	475	
26.5-25	20	—	△	34.5	1.37	22.00/3.0	698	27.5	1725	67.9	8250	250	13200	350	
	24	—	△								9250	300	14000	400	
	26	—	△								9500	325	15000	450	
	28	—	△								10000	350	15500	475	
	32	—	△								11200	425	17000	550	
	36	—	△								12310	500	18300	625	
	44	—	△								—	—	20750	775	
26.5-29	26	—	△	34.5	1.37	22.00/3.0	698	27.5	1826	71.9	10300	325	16000	450	
	28	—	△								10750	350	16500	475	
	36	—	△								12550	450	19400	625	
33.25-35	32	—	△	42.5	1.67	27.00/3.5	894	35.2	2215	87.2	16000	325	25750	450	
	36	—	△								17500	375	27250	500	
	38	—	△								18000	400	28000	525	
	44	—	△								19900	475	30200	600	
33.5-33	32	—	△	42.5	1.67	28.00/4.0	899	35.4	2215	87.2	16500	325	25750	425	
	38	—	△								18500	400	29000	525	
	44	—	△								—	—	30750	600	
33.5-39	38	—	△	42.5	1.67	28.00/4.0	899	35.4	2367	93.2	20000	400	30750	525	
37.5-39	36	—	△	46.5	1.83	32.00/4.5	1016	40.0	2520	99.2	21200	325	33500	450	
	44	—	△								24300	400	37500	550	
	52	—	△								26500	475	41300	650	
	58	—	△								28850	550	44000	725	

DNR(Z)II

19

(TRA CODE:E-3/L-3)DIRT N ROCK(Z TREAD) II

Designed for mining dump trucks and loaders. Heavy-duty nylon construction provides superior load capacity. The non-directional tread design provides a maximum traction and good resistance to slippage. More suitable for services in constructions, municipal works and dirt and rock working conditions. Good resistance to abrasion and cut. Better resistance to heat build-up than E-4 tires.



Tyre Size	P. R.	Type		Tread Depth		Standard Rim	Inflated Dimensions				Load Capacity			
		TT	TL	mm	inch		Overall Width		Overall Diameter		T/ @50km/h		L/ @10km/h	
							mm	inch	mm	inch	Load kg	Infl.kpa	Load kg	Infl.kpa
REGULAR BASE TIRE														
12.00-24NHS	16	△	△	22.0	0.87	8.50	312	12.3	1247	49.1	3250	450	6150	675
	18	△	△								3450	500	6525	750
	20	△	△								3650	550	6900	825
	24	△	△								4000	650	7600	975
14.00-24NHS	16	△	△	27.0	1.06	10.00W	376	14.8	1368	53.8	4000	375	7300	550
	20	△	△								4625	475	8500	700
	24	△	△								5150	575	9500	850
	28	△	△								5600	650	10000	925
14.00-25NHS	20	△	△	27.0	1.06	10.00	376	14.8	1368	53.8	4625	475	8500	700
	24	△	△								5150	575	9500	850
	28	△	△								5600	650	10000	925
16.00-24	16	△	△	28.5	1.12	10.00VA	427	16.8	1459	57.4	4875	325	8250	425
	20	△	△								5450	400	9750	550
	24	△	△								6000	475	10600	650
18.00-25	24	△	△	31.5	1.24	13.00/2.5	498	19.6	1618	63.7	7300	425	12500	550
	28	△	△								8000	500	13600	650
	32	△	△								8750	575	15000	750
	36	△	△								9250	625	16000	850
21.00-33	32	△	—	35.0	1.38	15.00/3.0	572	22.5	1953	76.9	10300	500	—	—

Tyre Size	P. R.	Type		Tread Depth		Standard Rim	Inflated Dimensions				Load Capacity			
		TT	TL	mm	inch		Overall Width		Overall Diameter		T/ @50km/h		L/ @10km/h	
							mm	inch	mm	inch	Load kg	Infl.kpa	Load kg	Infl.kpa
WIDE BASE TIRE														
15.5-25	12	—	△	25.0	0.98	12.00/1.3	394	15.5	1278	50.3	3250	250	5600	400
	16	△	△								3750	325	6750	550
17.5-25	12	△	△	27.0	1.06	14.00/1.5	445	17.5	1349	53.1	3650	225	6150	350
	16	△	△								4250	300	7300	475
	20	△	△								5000	400	8250	575
20.5-25	16	△	△	29.0	1.14	17.00/2.0	521	20.5	1494	58.8	5450	275	8250	350
	20	△	△								6000	325	9500	450
	24	△	△								6700	400	10300	525
23.5-25	16	△	△	32.0	1.26	19.50/2.5	597	23.5	1618	63.7	6150	225	9500	300
	20	△	△								7300	300	10900	375
	24	△	△								8000	350	12500	475
	28	—	△								8750	400	13600	550

DNRZIII

20

(TRA CODE:E-3/L-3)DIRT N ROCK (Z TREAD)III

Designed for mining dump trucks and loaders. Heavy-duty nylon construction provides superior load capacity. The non-directional tread design provides a maximum traction and good resistance to slippage. More suitable for services in constructions, municipal works and dirt and rock working conditions. Good resistance to abrasion and cut. Better resistance to heat build-up.



Tyre Size	P. R.	Type		Tread Depth		Standard Rim	Inflated Dimensions				Load Capacity			
		TT	TL	mm	inch		Overall Width		Overall Diameter		T/ @50km/h		L/ @10km/h	
							mm	inch	mm	inch	Load kg	Infl.kpa	Load kg	Infl.kpa
WIDE BASE TIRE														
17.5-25	12	△	△	23.5	0.93	14.00/1.5	445	17.5	1349	53.1	3650	225	6150	350
	16	△	△								4250	300	7300	475
	20	△	△								5000	400	8250	575
	24	—	△								—	—	9050	675
20.5-25	16	△	△	26.0	1.02	17.00/2.0	521	20.5	1494	58.8	5450	275	8250	350
	20	△	△								6000	325	9500	450
	24	△	△								6700	400	10300	525
23.5-25	16	△	△	36.0	1.42	19.50/2.5	597	23.5	1618	63.7	6150	225	9500	300
	20	△	△								7300	300	10900	375
	24	△	△								8000	350	12500	475
	28	△	△								8750	400	13600	550

DNRZIIIH

21

(TRA CODE:E-3/L-3)DIRT N ROCK (Z TREAD)III HD

The tread design has some differences compared with that of DNR(Z)、DNR(Z)II. The tread depth is Deeper. The properties will be better than DNR(Z)、DNR(Z)II. Longer tire life.



Tyre Size	P. R.	Type		Tread Depth		Standard Rim	Inflated Dimensions				Load Capacity			
		TT	TL	mm	inch		Overall Width		Overall Diameter		T/ @50km/h		L/ @10km/h	
							mm	inch	mm	inch	Load kg	Infl.kpa	Load kg	Infl.kpa
REGULAR BASE TIRE														
14.00-24NHS 20	△	△	30.0	1.18	10.00W	376	14.8	1368	53.8	4625	475	8500	700	
24	△	△								5150	575	9500	850	
28	—	△								5600	650	10000	925	
21.00-25 32	—	△	37.0	1.46	15.00/3.0	575	22.6	1758	69.2	10300	500	17500	650	
WIDE BASE TIRE														
17.5-25 12	△	△	30.0	1.18	14.00/1.5	445	17.5	1349	53.1	3650	225	6150	350	
16	△	△								4250	300	7300	475	
20	△	△								5000	400	8250	575	
24	—	△								—	—	9050	675	
20.5-25 16	△	△	34.0	1.34	17.00/2.0	521	20.5	1494	58.8	5450	275	8250	350	
20	△	△								6000	325	9500	450	
24	△	△								6700	400	10300	525	
36	—	△								—	—	13480	900	
23.5-25 16	△	△	38.0	1.50	19.50/2.5	597	23.5	1618	63.7	6150	225	9500	300	
20	△	△								7300	300	10900	375	
24	△	△								8000	350	12500	475	
28	—	△								8750	400	13600	550	

LM**22****(TRA CODE:E-3/L-3) LOADER MASTER**

The non-directional tread lugs with small grooves of tread bars provide good traction and resistance to slippage on loose ground and soft soil with good self cleaning function. The flexibility in ground contacting surface and good absorbance of punctures give operator comfort during driving. Larger ground contact tread and even wear on tread provide longer tire life. Specially designed protrusions in tire shoulder for cut resistance to protect the sidewall from cuts and penetration in rocky area. Less down time. Heavy-duty nylon carcass provides superior load capacity.



Tyre Size	P. R.	Type		Tread Depth		Standard Rim	Inflated Dimensions				Load Capacity			
		TT	TL	mm	inch		Overall Width		Overall Diameter		T/ @50km/h		L/ @10km/h	
							mm	inch	mm	inch	Load kg	Infl.kpa	Load kg	Infl.kpa
REGULAR BASE TIRE														
*18.00-24	12	△	—	31.0	1.22	13.00/3.0 13.00/2.5	498	19.6	1615	63.7	4750	200	8250	275
**18.00-25	32	△	—	31.0	1.22	13.00/2.5	498	19.6	1615	63.7	8750	575	15000	750
	36	△	—								9250	625	16000	850
WIDE BASE TIRE														
17.5-25	12	△	△	27.0	1.06	14.00/1.5	445	17.5	1348	53.1	3650	225	6150	350
	16	△	△								4250	300	7300	475
	20	△	△								5000	400	8250	575
	24	△	△								—	—	9050	675
20.5-25	12	△	△	30.0	1.18	17.00/2.0	521	20.5	1493	58.8	4500	200	6700	250
	16	△	△								5450	275	8250	350
	20	△	△								6000	325	9500	450
	24	△	△								6700	400	10300	525
23.5-25	16	△	△	33.0	1.30	19.50/2.5	611	24.1	1614	63.5	6150	225	9500	300
	20	△	△								7300	300	10900	375
	24	△	△								8000	350	12500	475
	28	△	△								8750	400	13600	550

Tyre Size	P. R.	Type		Tread Depth		Standard Rim	Inflated Dimensions				Load Capacity			
		TT	TL	mm	inch		Overall Width		Overall Diameter		T/ @50km/h		L/ @10km/h	
							mm	inch	mm	inch	Load kg	Infl.kpa	Load kg	Infl.kpa
	32	—	△								—	—	15010	650
26.5-25	20	—	△	37.0	1.46	22.00/3.0	673	26.5	1750	68.9	8250	250	13200	350
	26	—	△								9500	325	15000	450
	28	—	△								10000	350	15500	475
	32	—	△								11200	425	17000	550
29.5-25	28	—	△	40.0	1.57	25.00/3.5	749	29.5	1874	73.8	11500	325	17500	425
	34	—	△								12950	400	20000	525
29.5-29	28	—	△	40.0	1.57	25.00/3.5	749	29.5	1975	77.8	12150	325	19000	425
	34	—	△								14000	400	21200	525

* To be confirmed by user before sale.

** Suitable for high temperature and long driving distance.

RSS E-3

23

(TRA CODE:E-3)ROCK STAR SUPREME E-3

Designed for mining dump trucks. Heavy-duty nylon construction and proven super tough tread compound make the tire suitable for services in construction, municipal works, dirt and rock working conditions. Extra deep tread features better cut resistance and a longer tire life.



Tyre Size	P. R.	Type		Tread Depth		Standard Rim	Inflated Dimensions				Load Capacity	
		TT	TL	mm	inch		Overall Width		Overall Diameter		Transportation @50km/h	
							mm	inch	mm	inch	Load Kg	Inflation Kpa
REGULAR BASE TIRE												
18.00-25	32	△	△	34.0	1.34	13.00/2.5	504	19.8	1594	62.8	8750	575
24.00-35	36	—	△	38.0	1.50	17.00/3.5	653	25.7	2128	83.76	15500	475
	42	—	△								17000	575
	48	—	△								18500	650
27.00-49	42	—	△	46.0	1.81	19.50/4.0	737	29.0	2702	106.4	23000	500
	48	—	△								25000	575
30.00-51	52	—	△	58.0	2.28	22.00/4.5	823	32.4	2904	114.34	30000	550

SMCXT-3

24

(TRA CODE:E-3/L-3) SUPER MINING CONSTRUCTION EXTRA TREAD 3

Designed for mining dump trucks and loaders. Heavy-duty nylon carcass provides superior load capacity. The non-directional tread design provides a maximum traction and good resistance to slippage. Suitable for services in constructions, municipal works and dirt and rock working conditions. Good resistance to abrasion and cut. Better resistance to heat build-up than E-4 tires



Tyre Size	P. R.	Type		Tread Depth		Standard Rim	Inflated Dimensions				Load Capacity				
		TT	TL	mm	inch		Overall Width		Overall Diameter		T/ @50km/h		L/ @10km/h		
							mm	inch	mm	inch	Load kg	Infl.kpa	Load kg	Infl.kpa	
REGULAR BASE TIRE															
12.00-24NHS	16	△	△	23.0	0.90	8.50	305	12.0	1217	47.9	3250	450	6150	675	
	18	△	△								3450	500	6525	750	
	20	△	△								3650	550	6900	825	
	24	△	—								4000	650	7600	975	
14.00-24NHS	16	△	△	25.5	1.00	10.00W	366	14.4	1318	51.9	4000	375	7300	550	
	20	△	△								4625	475	8500	700	
	24	△	△								5150	575	9500	850	
	28	△	—								5600	650	10000	925	
	32	△	—								5950	725	10400	1000	
14.00-25NHS	20	△	△	25.5	1.00	10.00	366	14.4	1318	51.9	4625	475	8500	700	
	24	△	△								5150	575	9500	850	
16.00-24	16	△	△	30.5	1.20	10.00VA	429	16.9	1494	58.8	4875	325	8250	425	
	20	△	△								5450	400	9750	550	
16.00-25	24	△	△	30.5	1.20	11.25/2.0	434	17.1	1486	58.5	6000	475	10600	650	
	28	△	△								6700	575	11500	750	
	32	△	△								7300	650	12300	850	

Tyre Size	P. R.	Type		Tread Depth		Standard Rim	Inflated Dimensions				Load Capacity			
		TT	TL	mm	inch		Overall Width		Overall Diameter		T/ @50km/h		L/ @10km/h	
							mm	inch	mm	inch	Load kg	Infl.kpa	Load kg	Infl.kpa
WIDE BASE TIRE														
15.5-25	12	△	△	23.0	0.90	12.00/1.3	376	14.8	1222	48.1	3250	250	5600	400
	16	△	△								3750	325	6750	550
17.5-25	12	△	△	25.5	1.00	14.00/1.5	452	17.8	1323	52.1	3650	225	6150	350
	16	△	△								4250	300	7300	475
	20	△	△								5000	400	8250	575
20.5-25	12	△	△	28.5	1.12	17.00/2.0	510	20.1	1460	57.5	4500	200	6700	250
	16	△	△								5450	275	8250	350
	20	△	△								6000	325	9500	450
	24	△	△								6700	400	10300	525
	28	—	△								7500	475	11500	625
23.5-25	12	△	△	31.5	1.24	19.50/2.5	602	23.7	1631	64.2	5300	175	8000	225
	16	△	△								6150	225	9500	300
	20	△	△								7300	300	10900	375
	24	△	△								8000	350	12500	475
37.25-35	30	—	△	48.0	1.90	31.00/4.0	965	38.0	2390	94.1	17500	275	28000	375
	36	—	△								19500	325	30750	450
37.5-33	36	—	△	48.0	1.90	32.00/4.5	996	39.2	2390	94.1	20000	325	31500	450
54/18-25	24	—	△	25.5	1.00	14.00	447	17.6	1323	52.1	—	—	8950	655
	28	—	△								—	—	9750	760

MCSXT

25

(TRA CODE:E-4/L-4) MINING CONSTRUCTION SUPER EXTRA TREAD

Tires for special service vehicles. Premium wide riding tread, strong nylon construction and massive lugs provide good running stability.



Tyre Size	P. R.	Type		Tread Depth		Standard Rim	Inflated Dimensions				Load Capacity	
		TT	TL	mm	inch		Overall Width		Overall Diameter		Loader@10km/h	
							mm	inch	mm	inch	Load Kg	Inflation Kpa
REGULAR BASE TIRE												
16.00-27.5	38	△	—	19.0	0.75	12.75	437	17.2	1384	54.5	14200	1035

RSHT

26

(TRA CODE:E-4)ROAD SERVICE HIGH TREAD

Tires for short-haul mining dump trucks. The extra deep tread provides a longer tire life and excellent performance with strong carcass. Good resistance to abrasion and cut.



Tyre Size	P. R.	Type		Tread Depth		Standard Rim	Inflated Dimensions				Load Capacity	
		TT	TL	mm	inch		Overall Width		Overall Diameter		Transportation @50km/h	
							mm	inch	mm	inch	Load Kg	Inflation Kpa
REGULAR BASE TIRE												
30.00-51	52	—	△	69.5	2.74	22.00/4.5	853	33.6	2896	114.0	30000	550
36.00-51	58	—	△	82.0	3.22	26.00/5.0	988	38.9	3238	127.5	41250	525

RSS**27****(TRA CODE:E-4)ROCK STAR SUPREME E-4**

Designed for mining dump trucks. Heavy-duty nylon carcass and tenacious tread compounding provide excellent service of tires in mining, constructions and water conservancy project. Extra deep tread gives good wear resistance and longer tire life.



Tyre Size	P. R.	Type		Tread Depth		Standard Rim	Inflated Dimensions				Load Capacity	
		TT	TL	mm	inch		Overall Width		Overall Diameter		Transportation @50km/h	
							mm	inch	mm	inch	Load Kg	Inflation Kpa
18.00-33	32	—	△	56.0	2.20	13.00/2.5	498	19.6	1877	73.9	10000	575
	36	—	△								10600	625
21.00-33	32	△	—	43.0	1.69	15.00/3.0	575	22.6	1953	76.9	10300	500
21.00-35	32	—	△	53.5	2.12	15.00/3.0	572	22.5	2052	80.78	12150	500
	36	—	△								12850	550
	40	—	△								13500	600
24.00-35	42	—	△	57.0	2.25	17.00/3.5	653	25.7	2175	85.64	17000	575
	48	—	△								18500	650
27.00-49	42	—	△	73.0	2.87	19.50/4.0	737	29.0	2702	106.4	23000	500
	48	—	△								25000	575
33.00-51	50	—	△	75.0	2.95	24.00/5.0	894	35.2	3061	120.5	33500	500
	58	—	△								35500	575
37.00-57	60	—	△	80.0	3.15	27.00/6.0	1016	40.0	3438	135.35	46250	525
	68	—	△								50000	600
40.00-57	60	—	△	75.0	2.95	29.00/6.0	1097	43.2	3594	141.48	50000	475
	68	—	△								54500	550

DWL E-4

28

(TRA CODE:E-4) DOUBLE WIDTH LUG E-4

The Double Width Lug, or DWL as it is commonly referred to, offers one the heaviest and deepest tread in bias-ply forklift tires in the world. Because of this, the Double Width Lug has been shown to last many times longer on fork lifts and bomb carts than the competition.



Tyre Size	P. R.	Type		Tread Depth		Standard Rim	Inflated Dimensions				Load Capacity			
		TT	TL	mm	inch		Overall Width		Overall Diameter		T/ @50km/h		L/ @10km/h	
							mm	inch	mm	inch	Load kg	Infl.kpa	Load kg	Infl.kpa
REGULAR BASE TIRE														
12.00-24	24	△	—	43.5	1.72	8.50	325	12.8	1300	51.2	4000	650	7600	975

SDNR

29

(TRA CODE:E-4、L-4) SUPER DIRT N ROCK

Tire, sizes ranging from 18.00-25 up to 36.00-51, will give the performance you require. The tire with heavy-duty nylon construction and proven super tough tread compound is superior for services in mining, constructions and water conservancy works. Its premium wide and deep tread reduces slippage and increase stability and traction. Longer tire life than E-3 tire.



Tyre Size	P. R.	Type		Tread Depth		Standard Rim	Inflated Dimensions				Load Capacity			
		TT	TL	mm	inch		Overall Width		Overall Diameter		T/ @50km/h		L/ @10km/h	
							mm	inch	mm	inch	Load kg	Infl.kpa	Load kg	Infl.kpa
WIDE BASE TIRE														
23.5-25	12	△	△	53.5	2.12	19.50/2.5	620	24.4	1654	65.1	5300	175	8000	225
	16	△	△								6150	225	9500	300
	20	△	△								7300	300	10900	375
26.5-25	20	—	△	53.5	2.12	22.00/3.0	696	27.4	1737	68.4	8250	250	13200	350
	26	—	△								9500	325	15000	450
29.5-25	22	—	△	57.0	2.25	25.00/3.5	792	31.2	1890	74.4	10000	250	15000	325

Tyre Size	P. R.	Type		Tread Depth		Standard Rim	Inflated Dimensions				Load Capacity			
		TT	TL	mm	inch		Overall Width		Overall Diameter		T/ @50km/h		L/ @10km/h	
							mm	inch	mm	inch	Load kg	Infl.kpa	Load kg	Infl.kpa
28	—	△								11500	325	17500	425	
34	—	△								—	—	20000	525	
Tyre Size	P. R.	Type		Tread Depth		Standard Rim	Inflated Dimensions				Load Capacity			
		TT	TL	mm	inch		Overall Width		Overall Diameter		Transportation @50km/h			
							mm	inch	mm	inch	Load Kg	Inflation Kpa		
REGULAR BASE TIRE														
18.00-25	20	△	△	53.5	2.12	13.00/2.5	536	21.1	1661	65.4	6500	350		
	24	△	△								7300	425		
	28	△	△								8000	500		
	32	△	△								8750	575		
	36	△	△								9250	625		
18.00-33	28	—	△	53.5	2.12	13.00/2.5	528	20.8	1864	73.4	9250	500		
	32	—	△								10000	575		
	36	—	△								10600	625		
21.00-35	32	—	△	53.5	2.12	15.00/3.0	589	23.2	2042	80.4	12150	500		
	36	—	△								12850	550		
	40	—	△								13500	600		
	42	—	△								13800	625		
24.00-35	36	—	△	57.0	2.25	17.00/3.5	683	26.9	2159	85.0	15500	475		
	42	—	△								17000	575		
	48	—	△								18500	650		
24.00-49	42	—	△	57.0	2.25	17.00/3.5	686	27.0	2512	98.9	20600	575		
	48	—	△								21800	650		
27.00-49	42	—	△	63.5	2.50	19.50/4.0	787	31.0	2680	105.5	23000	500		
	48	—	△								25000	575		
30.00-51	46	—	△	69.5	2.74	22.00/4.5	886	34.9	2868	112.9	29000	500		
	52	—	△								30000	550		
36.00-51	50	—	△	81.5	3.22	26.00/5.0	988	38.9	3226	127.0	37500	450		
	58	—	△								41250	525		

SDNR (II)

30

(TRA CODE:E-4)SUPER DIRT N ROCK (II)

Designed for loaders and dozers. Compared with SDNR, easier release of heat inside.



Tyre Size	P. R.	Type		Tread Depth		Standard Rim	Inflated Dimensions				Load Capacity	
							Overall Width		Overall Diameter		Transportation @50km/h	
		TT	TL	mm	inch		mm	inch	mm	inch	Load Kg	Inflation Kpa
REGULAR BASE TIRE												
18.00-33	32	—	△	53.5	2.12	13.00/2.5	498	19.6	1877	73.88	10000	575
	36	—	△								10600	625

SMCXT-4

31

(TRA CODE:E-4/L-4) SUPER MINING CONSTRUCTION EXTRA TREAD 4

For loaders with extra wide riding tread and 50% deeper tread than E-3 tire. Good riding stability, excellent traction, superior resistance to cut, wear and tear. Compared with regular E-3 tire, it is more suited for services in water conservancy constructions, open-pit mines, quarries, sandbanks and other toughest jobs. Longer tire life than E-3.



Tyre Size	P. R.	Type		Tread Depth		Standard Rim	Inflated Dimensions				Load Capacity			
							Overall Width		Overall Diameter		T/ @50km/h		L/ @10km/h	
		TT	TL	mm	inch		mm	inch	mm	inch	Load kg	Infl.kpa	Load kg	Infl.kpa
REGULAR BASE TIRE														
12.00-24NHS	16	△	△	32.0	1.26	8.50	284	11.2	1250	49.2	3250	450	6150	675
	20	△	△								3650	550	6900	825
	24	△	△								4000	650	7600	975
16.00-25	24	—	△	50.5	2.00	11.25/2.0	429	16.9	1483	58.4	6000	475	10600	650
	28	△	△								6700	575	11500	750
	32	△	△								7300	650	12300	850

Tyre Size	P. R.	Type		Tread Depth		Standard Rim	Inflated Dimensions				Load Capacity			
		TT	TL	mm	inch		Overall Width		Overall Diameter		T/ @50km/h		L/ @10km/h	
							mm	inch	mm	inch	Load kg	Infl.kpa	Load kg	Infl.kpa
WIDE BASE TIRE														
23.5-25	16	—	△	63.5	2.50	19.50/2.5	630	24.8	1679	66.1	6150	225	9500	300
	20	—	△								7300	300	10900	375
	24	—	△								8000	350	12500	475
	28	—	△								8750	400	13600	550
26.5-25	20	—	△	57.0	2.25	22.00/3.0	732	28.8	1725	67.9	8250	250	13200	350
	26	—	△								9500	325	15000	450
	28	—	△								10000	350	15500	475
	32	—	△								11200	425	17000	550
29.5-25	22	—	△	63.5	2.50	25.00/3.5	826	32.5	1925	75.8	10000	250	15000	325
	28	—	△								11500	325	17500	425
	34	—	△								—	—	20000	525
29.5-29	22	—	△	57.0	2.25	25.00/3.5	762	30.0	2019	79.5	10600	250	16000	325
	28	—	△								12150	325	19000	425
	34	—	△								14000	400	21200	525
33.25-35	32	—	△	63.5	2.50	27.00/3.5	930	36.6	2291	90.2	16000	325	25750	450
	38	—	△								18000	400	28000	525
33.5-33	32	—	△	63.5	2.50	28.00/4.0	937	36.9	2291	90.2	16500	325	25750	425
	38	—	△								18500	400	29000	525
	44	—	△								—	—	30750	600

SMLS

32

(TRA CODE:E-4)SUPER MINING LOGGER SERVICE

Tires for mining, earthmoving and logging services for short hauls. The specially designed extra deep tread for earthmovers allows longer life and superior traction.



Tyre Size	P. R.	Type		Tread Depth		Standard Rim	Inflated Dimensions				Load Capacity	
		TT	TL	mm	inch		Overall Width		Overall Diameter		Transportation @50km/h	
							mm	inch	mm	inch	Load Kg	Inflation Kpa
REGULAR BASE TIRE												
12.00-24NHS	16	△	—	35.0	1.38	8.50	335	13.2	1272	50.1	3250	450
	18	△	—								3450	500
	24	△	—								4000	650
12.00-25	16	△	—	35.0	1.38	8.50	310	12.2	1275	50.2	3250	450
14.00-24NHS	20	△	—	44.5	1.75	10.00W	404	15.9	1412	55.6	4625	475
	24	△	—								5150	575
	28	△	—								5600	650
14.00-25NHS	20	△	△	44.5	1.75	10.00	406	16.0	1412	55.6	4625	475
	24	△	△								5150	575

MH3

33

(TRA CODE:L-3)MINE HAULAGE

For underground mining under severe service conditions. Strong nylon construction provides high load capacity. The design of premium tread width and massive tread lugs provides wear-resistance, smooth riding and a long life. Better resistance to heat build-up than L-3S, L-4S and L-5S. More suitable for longer hauls and higher speed operations.



Tyre Size	P. R.	Type		Tread Depth		Standard Rim	Inflated Dimensions				Load Capacity	
		TT	TL	mm	inch		Overall Width		Overall Diameter		Loader@10km/h	
							mm	inch	mm	inch	Load Kg	Inflation Kpa
REGULAR BASE TIRE												
12.00-24NHS	16	△	—	23.0	0.90	8.50	310	12.2	1217	47.9	6150	675
	20	△	—								6900	825
	24	△	—								7600	975
14.00-24NHS	20	△	—	25.5	1.00	10.00W	356	14.0	1316	51.8	8500	700
	24	△	—								9500	850
	28	△	—								10000	925
18.00-25	24	—	△	31.5	1.24	13.00/2.5	490	19.3	1608	63.3	12500	550
	32	△	△								15000	750
	36	—	△								16000	850
21.00-25	28	—	△	38.0	1.50	15.00/3.0	566	22.3	1709	67.3	16500	575
	32	—	△								17500	650
	36	—	△								18600	725
WIDE BASE TIRE												
17.5-25	20	—	△	25.5	1.00	14.00/1.5	427	16.8	1321	52.0	8250	575
23.5-25	20	△	△	31.5	1.25	19.50/2.5	576	22.7	1613	63.5	10900	375
	24	△	△								12500	475
	32	△	△								14600	625
26.5-25	26	—	△	38.0	1.50	22.00/3.0	663	26.1	1714	67.5	15000	450
	28	—	△								15500	475
	32	—	△								17000	550

CM-4

34

(TRA CODE:L-4)

CONSTRUCTION MINING

Specially designed for big and heavy loaders and graders. Its extra deep, big tread lugs and wide tread offer outstanding resistance to abrasion and cut, and provide a longer tire life. Compared with regular E-3, it is more suitable for services in mining, quarry, gravel, construction, load-and-carry operations in dock and other tough conditions.



Tyre Size	P. R.	Type		Tread Depth		Standard Rim	Inflated Dimensions				Load Capacity	
		TT	TL	mm	inch		Overall Width		Overall Diameter		Loader@10km/h	
							mm	inch	mm	inch	Load Kg	Inflation Kpa
WIDE BASE TIRE												
23.5-25	16	—	△	44.5	1.75	19.50/2.5	574	22.6	1613	63.5	9500	300
	20	—	△								10900	375
	24	—	△								12500	475
	28	—	△								13600	550
26.5-25	20	—	△	54.0	2.12	22.00/3.0	635	25.0	1717	67.6	13200	350
	24	—	△								14000	400
	26	—	△								15000	450
	28	—	△								15500	475
29.5-25	22	—	△	57.0	2.25	25.00/3.5	780	30.7	1920	75.6	15000	325
	28	—	△								17500	425
33.25-29	28	—	△	57.0	2.25	27.00/3.5	830	32.7	2096	82.5	21200	375
	30	—	△								23000	425
37.25-35	36	—	△	70.0	2.75	31.00/4.0	998	39.3	2416	95.1	30750	450
	42	—	△								33500	525
37.5-39	36	—	△	70.0	2.75	32.00/4.5	1016	40.0	2586	101.8	33500	450
	44	—	△								37500	550
65 SERIES LOW PROFILE TIRE												
35/65-33	24	—	△	57.0	2.25	28.00/3.5	861	33.9	2088	82.2	19000	350

Tyre Size	P. R.	Type		Tread Depth		Standard Rim	Inflated Dimensions				Load Capacity	
							Overall Width		Overall Diameter		Loader@10km/h	
		TT	TL	mm	inch		mm	inch	mm	inch	Load Kg	Inflation Kpa
	30	—	△								21800	450
	32	—	△								22400	475
40/65-39	30	—	△	70.0	2.75	32.00/4.0	1011	39.8	2421	95.3	27250	375
	36	—	△								30750	475
105/45-41	52	—	△	70.0	2.75	36.00/4.5	1062	41.8	2588	101.9	47850	620

DWL L-4

35

(TRA CODE :L-4)SUPER SEVERE DOUBLE WIDTH LUG MINE SERVICE L-4

The Double Width Lug, or DWL as it is commonly referred to, offers one the heaviest and deepest tread in bias-ply forklift tires in the world. Because of this, the Double Width Lug has been shown to last many times longer on fork lifts and bomb carts than the competition.



Tyre Size	P. R.	Type		Tread Depth		Standard Rim	Inflated Dimensions				Load Capacity			
							Overall Width		Overall Diameter		T/ @50km/h		L/ @10km/h	
		TT	TL	mm	inch		mm	inch	mm	inch	Load kg	Infl.kpa	Load kg	Infl.kpa
REGULAR BASE TIRE														
14.00-24	28	△	—	45.5	1.8	10.00W	375	14.75	1418	55.84	5600	650	10000	925

SXMH L-4

36

(TRA CODE:L-4) SUPER EXTRA MINE HAULAGE

Specially designed deep tread of half-slick and heavy lugs combined with special compound for severe cut resistance provides excellent resistance to tear, puncture, cut and abrasion. But the traction and heat resistance are not as good as DNR(Z)III tire. More suitable for applications where non-big traction required and also in lower speed working conditions. Compared with regular E-3/L-3 tread design, this tread design can provide longer life under tough road conditions like: power construction with rugged rocks, under or above ground mines, quarry, waste and slags and garbage disposal field.



Tyre Size	P. R.	Type		Tread Depth		Standard Rim	Inflated Dimensions				Load Capacity	
		TT	TL	mm	inch		Overall Width		Overall Diameter		Loader@10km/h	
							mm	inch	mm	inch	Load Kg	Inflation Kpa
REGULAR BASE TIRE												
10.00-15NHS	16	△	—	31.5	1.25	7.5、 7.50BD、 8.0	271	10.68	924	36.36	3690	700
	18	△	—								4060	825
12.00-24NHS	16	△	△	38.0	1.50	8.50	350	13.8	1280	50.4	6150	675
	20	△	△								6900	825
	24	△	△								7600	975
14.00-24NHS	20	△	—	45.5	1.80	10.00W	361	14.2	1356	53.4	8500	700
	24	△	△								9500	850
	28	△	—								10000	925
14.00-25NHS	16	△	△	45.5	1.80	10.00	361	14.2	1356	53.4	7300	550
	20	△	△								8500	700
	24	△	△								9500	850
16.00-25	24	△	△	50.5	2.00	11.25/2.0	414	16.3	1486	58.5	10600	650
18.00-25	24	—	△	53.5	2.12	13.00/2.5	544	21.4	1666	65.6	12500	550
	32	—	△								15000	750
	36	—	△								16000	850

Tyre Size	P. R.	Type		Tread Depth		Standard Rim	Inflated Dimensions				Load Capacity	
							Overall Width		Overall Diameter		Loader@10km/h	
		TT	TL	mm	inch		mm	inch	mm	inch	Load Kg	Inflation Kpa
WIDE BASE TIRE												
17.5-25	16	—	△	45.5	1.80	14.00/1.5	434	17.1	1359	53.5	7300	475
	20	—	△								8250	575
20.5-25	20	—	△	50.5	2.00	17.00/2.0	493	19.4	1491	58.7	9500	450
	24	—	△								10300	525
	28	—	△								11500	625
23.5-25	20	—	△	54.0	2.12	19.50/2.5	620	24.4	1671	65.8	10900	375
	24	—	△								12500	475
	32	△	△								14600	625
54/18-25	24	—	△	45.5	1.80	14.00	434	17.1	1359	53.5	8950	655
	28	—	△								9750	760
59/23-25	40	—	△	50.5	2.00	19.50	564	22.2	1496	58.9	12100	690

SLP L-4

37

(TRA CODE:L-4) SUPER LOADER PREMIUM

Specially designed for big and heavy loaders and graders. Its extra deep, big tread lugs and wide tread offer outstanding resistance to abrasion and cut, and provide a longer tire life. Compared with regular E-3, it is more suitable for services in mining, quarry, gravel, construction, load-and-carry operations in dock and other tough conditions.



Tyre Size	P. R.	Type		Tread Depth		Standard Rim	Inflated Dimensions				Load Capacity	
							Overall Width		Overall Diameter		Loader@10km/h	
		TT	TL	mm	inch		mm	inch	mm	inch	Load Kg	Inflation Kpa
50/80-57	60	—	△	97.0	3.8	36.00/6.0	1257	49.49	3594	141.5	79010	525
	68	—	△								87500	625
52/80-57	60	—	△	97.0	3.8	36.00/6.0	1308	51.5	3594	141.5	83530	525
	68	—	△								92500	625

SLP L-5

38

(TRA CODE:L-5) SUPER LOADER PREMIUM

Premium deep tread specially designed for loaders, 250% deeper tread than E-3/L-3. Its wide tread and specially tread lug design combined with cut resistance tread compound. Specially designed protrusions in tire shoulder for cut resistance to protect the sidewall from cuts and penetration in rocky area and avoid early damage due to sidewall cuts or punches. Its provides superior resistance to cut, wear and tear and offer riding stability without losing any traction capacity. Suited for more severe working conditions, such as: power construction, open-pit mine, quarry, construction. Longer life than regular L-3 and L-4 tires and less downtime from more frequent tire changing.



Tyre Size	P. R.	Type		Tread Depth		Standard Rim	Inflated Dimensions				Load Capacity	
							Overall Width		Overall Diameter		Loader@10km/h	
		TT	TL	mm	inch		mm	inch	mm	inch	Load Kg	Inflation Kpa
WIDE BASE TIRE												
26.5-25	20	—	△	87.0	3.42	22.00/3.0	673	26.50	1798	70.78	13200	350
	24	—	△								14000	400
	26	—	△								15000	450
	28	—	△								15500	475
	32	—	△								17000	550
29.5-25	22	—	△	95.0	3.75	25.00/3.5	749	29.50	1921	75.64	15000	325
	28	—	△								17500	425
	34	—	△								20000	525
29.5-29	22	—	△	95.0	3.75	25.00/3.5	749	29.50	2023	79.64	16000	325
	28	—	△								19000	425
	34	—	△								21200	525
65 SERIES LOW PROFILE TIRE												
35/65-33	24	—	△	95.0	3.75	28.00/3.5	889	35.00	2077	81.78	19000	350
	30	—	△								21800	450
	32	—	△								22400	475
	36	—	△								23600	525

Tyre Size	P. R.	Type		Tread Depth		Standard Rim	Inflated Dimensions				Load Capacity	
		TT	TL	mm	inch		Overall Width		Overall Diameter		Loader@10km/h	
							mm	inch	mm	inch	Load Kg	Inflation Kpa
45/65-45	46	—	△	116.5	4.59	36.00/4.5	1143	45.00	2733	107.6	43750	525
	48	—	△								45000	550
	52	—	△								47300	600
	58	—	△								50600	675
41.25/70-39	34	—	△	117	4.6	32.00/4.5	1048	41.25	2512	98.9	32500	375
	42	—	△								37500	475

RSEHT

39

(TRA CODE:L-5) ROCK SERVICE EXTRA HIGH TREAD

Premium deep tread specially designed for loaders, 250% deeper tread than E-3/L-3. Its wide tread and gear-type lug design combined with cut resistant tread compound produce superior resistance to cut, wear and tear and offer riding stability without losing any traction capability. Suited for more severe working conditions, such as: power construction, open-pit mine, quarry, construction. Longer life than regular L-3 and L-4 tires and less downtime from more frequent tire changing.



Tyre Size	P. R.	Type		Tread Depth		Standard Rim	Inflated Dimensions				Load Capacity	
		TT	TL	mm	inch		Overall Width		Overall Diameter		Loader@10km/h	
							mm	inch	mm	inch	Load Kg	Inflation Kpa
WIDE BASE TIRE												
20.5-25	16	△	△	71.0	2.80	17.00/2.0	524	20.64	1552	61.12	8250	350
	20	△	△								9500	450
	24	—	△								10300	525
23.5-25	16	△	—	78.5	3.10	19.50/2.5	600	23.63	1676	66.00	9500	300
	20	△	△								10900	375
	24	△	—								12500	475

Tyre Size	P. R.	Type		Tread Depth		Standard Rim	Inflated Dimensions				Load Capacity	
							Overall Width		Overall Diameter		Loader@10km/h	
		TT	TL	mm	inch		mm	inch	mm	inch	Load Kg	Inflation Kpa
65 SERIES LOW PROFILE TIRE												
35/65-33	24	—	△	95.0	3.75	28.00/3.5	855	33.67	2108	83.00	19000	350
	30	—	△								21800	450
	32	—	△								22400	475
	36	—	△								23600	525
	42	—	△								25750	600

CM-5 40

(TRA CODE:L-5) CONSTRUCTION MINING

Premium deep tread specially designed for loaders, 250% deeper tread than E-3/L-3. Its wide tread and gear-type lug design combined with cut resistant tread compound produce superior resistance to cut, wear and tear and offer riding stability without losing any traction capability. Suited for more severe working conditions, such as: power construction, open-pit mine, quarry, construction. Longer life than regular L-3 and L-4 tires and less downtime from more frequent tire changing.



Tyre Size	P. R.	Type		Tread Depth		Standard Rim	Inflated Dimensions				Load Capacity	
							Overall Width		Overall Diameter		Loader@10km/h	
		TT	TL	mm	inch		mm	inch	mm	inch	Load Kg	Inflation Kpa
REGULAR BASE TIRE												
12.00-24NHS	16	△	—	61.0	2.40	8.50	343	13.5	1283	50.5	6150	675
	20	△	—								6900	825
14.00-24NHS	20	△	—	63.5	2.50	10.00W	350	13.8	1359	53.5	8500	700

Tyre Size	P. R.	Type		Tread Depth		Standard Rim	Inflated Dimensions				Load Capacity	
		TT	TL	mm	inch		Overall Width		Overall Diameter		Loader@10km/h	
							mm	inch	mm	inch	Load Kg	Inflation Kpa
	24	△	—								9500	850
16.00-25	24	—	△	71.0	2.80	11.25/2.0	409	16.1	1488	58.6	10600	650
	28	—	△								11500	750
18.00-25	24	—	△	78.5	3.10	13.00/2.5	493	19.4	1666	65.6	12500	550
	28	—	△								13600	650
	32	—	△								15000	750
21.00-25	28	—	△	87.0	3.43	15.00/3.0	617	24.3	1796	70.7	16500	575
54/18-25	24	—	△	63.5	2.50	14.00	432	17.0	1361	53.6	8950	655
	28	—	△								9750	760
WIDE BASE TIRE												
17.5-25	16	—	△	63.5	2.50	14.00/1.5	432	17.0	1361	53.6	7300	475
	20	—	△								8250	575
20.5-25	16	—	△	71.0	2.80	17.00/2.0	488	19.2	1494	58.8	8250	350
	20	—	△								9500	450
	24	—	△								10300	525
	28	—	△								11500	625
23.5-25	16	—	△	78.5	3.10	19.50/2.5	564	22.2	1669	65.7	9500	300
	20	—	△								10900	375
	24	—	△								12500	475
26.5-25	20	—	△	87.0	3.43	22.00/3.0	698	27.5	1798	70.8	13200	350
	24	—	△								14000	400
	26	—	△								15000	450
	28	—	△								15500	475
	32	—	△								17000	550
29.5-25	22	—	△	101.5	4.00	25.00/3.5	770	30.3	1923	75.7	15000	325
	28	—	△								17500	425
29.5-29	22	—	△	101.5	4.00	25.00/3.5	770	30.3	2052	80.8	16000	325

Tyre Size	P. R.	Type		Tread Depth		Standard Rim	Inflated Dimensions				Load Capacity	
		TT	TL	mm	inch		Overall Width		Overall Diameter		Loader@10km/h	
							mm	inch	mm	inch	Load Kg	Inflation Kpa
	28	—	△								19000	425
	34	—	△								21200	525
33.25-29	24	—	△	101.5	4.00	27.00/3.5	820	32.3	2088	82.2	19500	325
	30	—	△								23000	425
37.25-35	36	—	△	114.0	4.50	31.00/4.0	984	38.75	2418	95.2	30750	450
	42	—	△								33500	525
37.5-39	36	—	△	114.0	4.50	32.00/4.5	993	39.1	2588	101.9	33500	450
	42	—	△								36500	525
	44	—	△								37500	550
	52	—	△								41300	650
	58	—	△								44000	725
65 SERIES LOW PROFILE TIRE												
35/65-33	24	—	△	101.5	4.00	28.00/3.5	853	33.6	2088	82.2	19000	350
	30	—	△								21800	450
	32	—	△								22400	475
40/65-39	30	—	△	114.0	4.50	32.00/4.0	1001	39.4	2423	95.4	27250	375
	36	—	△								30750	475
45/65-45	38	—	△	118.0	4.65	36.00/4.5	1102	43.4	2723	107.2	38750	425
	46	—	△								43750	525
	48	—	△								45000	550
	52	—	△								47300	600

CM-5HT

41

(TRA CODE:L-5)

CONSTRUCTION MINING HALF TRACK

WIDE BASE AND 65 SERIES BIAS PLY TIRES FOR LOADER/DOZERS

The CM-5 half track tire gives you the best of both worlds, featuring the large void for traction, the wear potential of a slick tread, special compounds and heavy casing. This tire is an ideal performer both under and above ground. For extended tire life under severe conditions, the CM-5 half track tire will do the job.



Tyre Size	P. R.	Type		Tread Depth		Standard Rim	Inflated Dimensions				Load Capacity	
		TT	TL	mm	inch		Overall Width		Overall Diameter		Loader@10km/h	
							mm	inch	mm	inch	Load Kg	Inflation Kpa
WIDE BASE TIRE												
29.5-25	22	—	△	101.5	4.00	25.00/3.5	770	30.3	1923	75.7	15000	325
	28	—	△								17500	425
29.5-29	28	—	△	101.5	4.00	25.00/3.5	770	30.3	2052	80.8	19000	425
	34	—	△								21200	525
37.25-35	36	—	△	114.0	4.50	31.00/4.0	984	38.75	2418	95.2	30750	450
	42	—	△								33500	525
37.5-39	36	—	△	114.0	4.50	32.00/4.5	993	39.1	2588	101.9	33500	450
	44	—	△								37500	550
	52	—	△								41300	650
65 SERIES LOW PROFILE TIRE												
35/65-33	24	—	△	101.5	4.00	28.00/3.5	853	33.6	2088	82.2	19000	350
	30	—	△								21800	450
40/65-39	30	—	△	114.0	4.50	32.00/4.0	1001	39.4	2423	95.4	27250	375
	36	—	△								30750	475
45/65-45	38	—	△	118.0	4.65	36.00/4.5	1102	43.4	2723	107.2	38750	425
	52	—	△								47300	600

SXMH L-5

42

(TRA CODE:L-5)

SUPER EXTRA MINE HAULAGE

Specially designed deep tread of half-slick and heavy lugs combined with special compound for severe cut resistance provide excellent resistance to tear, puncture, cut and abrasion. But the traction and heat resistance are not as good as DNR(Z) III. More suited for the services where non-big traction required and in quite low speed working conditions. It can provide a longer life than regular E-3/L-3 tread design under severe working conditions, like: power construction with lots of rocks, above or underground mines, quarry, waste and slags and garbage disposal field. Much longer tire life than regular E-3/L-3 tires



Tyre Size	P. R.	Type		Tread Depth		Standard Rim	Inflated Dimensions				Load Capacity	
		TT	TL	mm	inch		Overall Width		Overall Diameter		Loader@10km/h	
							mm	inch	mm	inch	Load Kg	Inflation Kpa
REGULAR BASE TIRE												
21.00-25	28	—	△	76.0	3.00	15.00/3.0	617	24.3	1796	70.7	16500	575
	32	—	△								17500	650
	36	—	△								18600	725
WIDE BASE TIRE												
26.5-25	20	△	△	89.0	3.50	22.00/3.0	696	27.4	1801	70.9	13200	350
	26	△	△								15000	450
	32	△	△								17000	550
29.5-25	22	—	△	101.5	4.00	25.00/3.5	770	30.3	1923	75.7	15000	325
	28	—	△								17500	425
29.5-29	22	—	△	101.5	4.00	25.00/3.5	790	31.1	2055	80.9	16000	325
	28	—	△								19000	425
	34	—	△								21200	525
	40	—	△								23600	625
33.25-35	32	—	△	98.5	3.88	27.00/3.5	884	34.8	2367	93.2	25750	450
	38	—	△								28000	525
33.5-33	32	—	△	106.0	4.18	28.00/4.0	851	33.5	2261	89.0	25750	425

Tyre Size	P. R.	Type		Tread Depth		Standard Rim	Inflated Dimensions				Load Capacity	
		TT	TL	mm	inch		Overall Width		Overall Diameter		Loader@10km/h	
							mm	inch	mm	inch	Load Kg	Inflation Kpa
	38	—	△								29000	525
37.25-35	36	—	△	114.0	4.50	31.00/4.0	930	36.6	2418	95.2	30750	450
	42	—	△								33500	525
37.5-39	44	—	△	114.0	4.50	32.00/4.5	993	39.1	2588	101.9	37500	550
	52	—	△								41300	650
	58	—	△								44000	725
65 SERIES LOW PROFILE TIRE												
35/65-33	24	—	△	101.5	4.00	28.00/3.5	853	33.6	2088	82.2	19000	350
	30	—	△								21800	450
	32	—	△								22400	475
40/65-39	30	—	△	108.0	4.25	32.00/4.0	1001	39.4	2423	95.4	27250	375
	36	—	△								30750	475
45/65-45	38	—	△	118.0	4.65	36.00/4.5	1102	43.4	2723	107.2	38750	425

SXMH-HT

43

(TRA CODE:L-5)SUPER EXTRA MINE HAULAGE HALF TRACK

Strong nylon construction with tread compound specially formulated for severe cutting and tearing conditions. The half-track tire is designed to perform on machines where a slick tread is preferred, when occasional traction is necessary. For excellent tire life, the SXMH-HT is designed for your machine.



Tyre Size	P. R.	Type		Tread Depth		Standard Rim	Inflated Dimensions				Load Capacity	
		TT	TL	mm	inch		Overall Width		Overall Diameter		Loader@10km/h	
							mm	inch	mm	inch	Load Kg	Inflation Kpa
59/23-25	40	—	△	50.5	2.00	19.50	559	22.0	1494	58.8	12100	690
WIDE BASE TIRE												
29.5-25	22	—	△	101.5	4.00	25.00/3.5	770	30.3	1923	75.7	15000	325
	28	—	△								17500	425
29.5-29	28	—	△	101.5	4.00	25.00/3.5	790	31.1	2055	80.9	19000	425
	34	—	△								21200	525
37.25-35	36	—	△	114.0	4.50	31.00/4.0	930	36.6	2418	95.2	30750	450
	42	—	△								33500	525
37.5-39	36	—	△	114.0	4.50	32.00/4.5	993	39.1	2588	101.9	33500	450
	44	—	△								37500	550
	52	—	△								41300	650
65 SERIES LOW PROFILE TIRE												
35/65-33	24	—	△	101.5	4.00	28.00/3.5	853	33.6	2088	82.2	19000	350
	30	—	△								21800	450
40/65-39	30	—	△	108.0	4.25	32.00/4.0	1001	39.4	2423	95.4	27250	375
	36	—	△								30750	475
45/65-45	38	—	△	118.0	4.65	36.00/4.5	1102	43.4	2723	107.2	38750	425

DWL L-6

44

(TRA CODE:L-6)STSP SSDWL L-6

The Double Width Lug, or DWL as it is commonly referred to, offers one the heaviest and deepest tread in bias-ply forklift tires in the world. Because of this, the Double Width Lug has been shown to last many times longer on fork lifts and bomb carts than the competition.



Tyre Size	P. R.	Type		Tread Depth		Standard Rim	Inflated Dimensions				Load Capacity	
		TT	TL	mm	inch		Overall Width		Overall Diameter		Loader@10km/h	
							mm	inch	mm	inch	Load Kg	Inflation Kpa
REGULAR BASE TIRE												
9.00-20	18	△	—	59.0	2.32	7.0、7.5	264	10.4	1057	41.6	4600	930
12.00-20	28	△	—	63.5	2.5	8.0、8.5、9.0	328	12.9	1171	46.1	6890	1000

MS3

45

(TRA CODE:L-3S)MINE SLICK

Designed for underground mining in severe service conditions. Its super tough tread compounds and strong nylon construction provide extended tire life. Its slick design offers excellent resistance to cut and wear in underground operations. The MS3 will deliver performance unparalleled by other standard tires.



Tyre Size	P. R.	Type		Tread Depth		Standard Rim	Inflated Dimensions				Load Capacity	
		TT	TL	mm	inch		Overall Width		Overall Diameter		Loader@10km/h	
							mm	inch	mm	inch	Load Kg	Inflation Kpa
REGULAR BASE TIRE												
12.00-20NHS	16	△	△	22.0	0.88	8.50	315	12.4	1173	46.2	5450	675
12.00-24NHS	16	△	—	23.0	0.90	8.50	310	12.2	1217	47.9	6150	675
	20	△	—								6900	825
	24	△	—								7600	975

Tyre Size	P. R.	Type		Tread Depth		Standard Rim	Inflated Dimensions				Load Capacity	
		TT	TL	mm	inch		Overall Width		Overall Diameter		Loader@10km/h	
							mm	inch	mm	inch	Load Kg	Inflation Kpa
14.00-24NHS	20	△	—	25.5	1.00	10.00W	363	14.3	1316	51.8	8500	700
	24	△	—								9500	850
	28	△	—								10000	925
18.00-25	24	△	△	31.5	1.24	13.00/2.5	493	19.4	1605	63.2	12500	550
	32	△	△								15000	750
	36	—	△								16000	850
21.00-25	28	—	△	38.0	1.50	15.00/3.0	566	22.3	1709	67.3	16500	575
	32	—	△								17500	650
	36	—	△								18600	725
WIDE BASE TIRE												
17.5-25	16	—	△	25.5	1.00	14.00/1.5	427	16.8	1321	52.0	7300	475
	20	—	△								8250	575
23.5-25	20	—	△	31.5	1.24	19.50/2.5	576	22.7	1613	63.5	10900	375
	24	—	△								12500	475
	28	—	△								13600	550
26.5-25	26	—	△	38.0	1.50	22.00/3.0	663	26.1	1714	67.5	15000	450
	32	—	△								17000	550
	40	—	△								19550	700
29.5-29	40	—	△	38.0	1.50	25.00/3.5	787	31.0	2047	80.6	23600	625

SS L-4S

46

(TRA CODE:L-4S) SOOPER SCOOPER

A superior underground mining tire is used when maximum wide and extra-deep tread is imperative. This strong nylon construction tire with special tough wearing tread rubber provides increased resistance to cut and wear and an extended tire life in the most severe underground mining conditions. Its resistance to heat build-up is not good as L-3S. Suited for low speed and short haul operations.



Tyre Size	P. R.	Type		Tread Depth		Standard Rim	Inflated Dimensions				Load Capacity	
		TT	TL	mm	inch		Overall Width		Overall Diameter		Loader@10km/h	
							mm	inch	mm	inch	Load Kg	Inflation Kpa
REGULAR BASE TIRE												
10.00-20NHS 12	△	—	30.5	1.20	8.00	279	11.0	1069	42.1	3875	550	
14	△	—								4250	650	
16	△	—								4600	750	
12.00-20NHS 16	△	△	33.5	1.32	8.50	315	12.4	1173	46.2	5450	675	
20	△	△								6350	875	
12.00-24NHS 16	△	—	33.5	1.32	8.50	345	13.6	1283	50.5	6150	675	
20	△	—								6900	825	
24	△	—								7600	975	
14.00-24NHS 16	△	△	45.5	1.80	10.00W	361	14.2	1359	53.5	7300	550	
20	△	△								8500	700	
24	△	△								9500	850	
28	△	—								10000	925	
32	△	—								10400	1000	
16.00-25	24	—	△	50.5	2.00	11.25/2.0	414	16.3	1486	58.5	10600	650
28	△	△								11500	750	
32	△	△								12300	850	
18.00-25	32	△	△	53.5	2.12	13.00/2.5	483	19.0	1666	65.6	15000	750
36	—	△								16000	850	

Tyre Size	P. R.	Type		Tread Depth		Standard Rim	Inflated Dimensions				Load Capacity	
							Overall Width		Overall Diameter		Loader@10km/h	
		TT	TL	mm	inch		mm	inch	mm	inch	Load Kg	Inflation Kpa
9.50-20	14	△	—	25.5	1.00	7.00	264	10.39	1049	41.29	3900	700
54/18-25	24	—	△	45.5	1.80	14.00	434	17.1	1359	53.5	8950	655
	28	—	△								9750	760
WIDE BASE TIRE												
17.5-25	16	△	△	45.5	1.80	14.00/1.5	434	17.1	1359	53.5	7300	475
	20	△	△								8250	575
20.5-25	16	△	△	48.0	1.90	17.00/2.0	493	19.4	1491	58.7	8250	350
	20	△	△								9500	450
	24	△	△								10300	525
	28	△	△								11500	625
26.5-25	32	—	△	54.0	2.12	22.00/3.0	698	27.5	1798	70.8	17000	550
65 SERIES LOW PROFILE TIRE												
35/65-33	30	—	△	57.0	2.25	28.00/3.5	853	33.6	2088	82.2	21800	450

SS1 L-4S

47

(TRA CODE:L-4S) SOOPER SCOOPER -1

A superior underground mining tire is used when maximum wide and extra-deep tread is imperative. This strong nylon construction tire with special tough wearing tread rubber provides increased resistance to cut and wear and an extended tire life in the most severe underground mining conditions. Its resistance to heat build-up is not good as L-3S. Suited for low speed and short haul operations.



Tyre Size	P. R.	Type		Tread Depth		Standard Rim	Inflated Dimensions				Load Capacity	
		TT	TL	mm	inch		Overall Width		Overall Diameter		Loader@10km/h	
							mm	inch	mm	inch	Load Kg	Inflation Kpa
REGULAR BASE TIRE												
12.00-24NHS	16	△	—	36.0	1.42	8.50	315	12.4	1275	50.19	6150	675
	20	△	—								6900	825
	24	△	—								7600	975

SS L-5S

48

(TRA CODE:L-5S) SOOPER SCOOPER

Specially designed tire with extra deep tread for underground mining loaders. Compared with L-4S underground mining tire, the tread is much deeper and more superior in resistance to cut, wear and puncture and offer a longer tire life. Also reduce the hard work from frequent tire changing. But the heat-resistance is not good as L-4S. More suited for short haul and low speed operations.



Tyre Size	P. R.	Type		Tread Depth		Standard Rim	Inflated Dimensions				Load Capacity	
		TT	TL	mm	inch		Overall Width		Overall Diameter		Loader@10km/h	
							mm	inch	mm	inch	Load Kg	Inflation Kpa
REGULAR BASE TIRE												
12.00-24NHS	16	△	—	50.5	2.00	8.50	345	13.6	1283	50.5	6150	675
	20	△	—								6900	825
	24	△	—								7600	975

Tyre Size	P. R.	Type		Tread Depth		Standard Rim	Inflated Dimensions				Load Capacity	
							Overall Width		Overall Diameter		Loader@10km/h	
		TT	TL	mm	inch		mm	inch	mm	inch	Load Kg	Inflation Kpa
14.00-24NHS	16	△	△	63.5	2.50	10.00W	361	14.2	1359	53.5	7300	550
	20	△	△								8500	700
	24	△	△								9500	850
	28	△	—								10000	925
	32	△	—								10400	1000
16.00-25	24	—	△	71.0	2.80	11.25/2.0	414	16.3	1486	58.5	10600	650
	28	—	△								11500	750
18.00-25	16	△	△	78.5	3.10	13.00/2.5	483	19.0	1666	65.6	10000	375
	20	△	△								11500	475
	24	△	△								12500	550
	28	△	△								13600	650
	32	△	△								15000	750
21.00-25	36	△	△								16000	850
	28	△	△	87.0	3.43	15.00/3.0	630	24.8	1798	70.8	16500	575
	32	△	△								17500	650
66/24-25	36	△	△								18600	725
	24	—	△	78.5	3.10	21.00	569	22.4	1669	65.7	12600	480
	26	—	△	97.5	3.84	25.00	790	31.1	1923	75.7	17700	415
75/30-25	28	—	△								18550	450
	32	—	△								20200	515
WIDE BASE TIRE												
17.5-25	16	△	△	63.5	2.50	14.00/1.5	434	17.1	1359	53.5	7300	475
	20	△	△								8250	575
	24	—	△								9050	675
20.5-25	16	—	△	76.0	3.00	17.00/2.0	493	19.4	1491	58.7	8250	350
	20	—	△								9500	450

Tyre Size	P. R.	Type		Tread Depth		Standard Rim	Inflated Dimensions				Load Capacity	
							Overall Width		Overall Diameter		Loader@10km/h	
		TT	TL	mm	inch		mm	inch	mm	inch	Load Kg	Inflation Kpa
	24	—	△								10300	525
	28	—	△								11500	625
23.5-25	20	—	△	78.5	3.10	19.50/2.5	566	22.3	1669	65.7	10900	375
	24	—	△								12500	475
	28	—	△								13600	550
26.5-25	26	—	△	87.0	3.43	22.00/3.0	696	27.4	1801	70.9	15000	450
	32	—	△								17000	550
	36	—	△								18300	625
29.5-25	22	—	△	97.5	3.84	25.00/3.5	770	30.3	1923	75.7	15000	325
	28	—	△								17500	425
29.5-29	28	—	△	97.5	3.84	25.00/3.5	770	30.3	2055	80.9	19000	425
	34	—	△								21200	525
37.25-35	36	—	△	114.0	4.50	31.00/4.0	1006	39.6	2418	95.2	30750	450
	42	—	△								33500	525
37.5-39	44	—	△	114.0	4.50	32.00/4.5	993	39.1	2588	101.9	37500	550
	52	—	△								41300	650
65 SERIES LOW PROFILE TIRE												
35/65-33	24	—	△	97.5	3.84	28.00/3.5	853	33.6	2085	82.1	19000	350
	30	—	△								21800	450
40/65-39	30	—	△	108.0	4.25	32.00/4.0	1001	39.4	2423	95.4	27250	375
	36	—	△								30750	475
45/65-45	38	—	△	118.0	4.65	36.00/4.5	1102	43.4	2723	107.2	38750	425

SS1 L-5S

49

(TRA CODE:L-5S) SOOPER SCOOPER-1

Specially designed tire with extra deep tread for underground mining loaders. Compared with L-4S underground mining tire, the tread is much deeper and more superior in resistance to cut, wear and puncture and offer a longer tire life. Also reduce the hard work from frequent tire changing. But the heat resistance is not good as L-4S. More suited for short haul and low speed operations.



Tyre Size	P. R.	Type		Tread Depth		Standard Rim	Inflated Dimensions				Load Capacity	
		TT	TL	mm	inch		Overall Width		Overall Diameter		Loader@10km/h	
							mm	inch	mm	inch	Load Kg	Inflation Kpa
REGULAR BASE TIRE												
12.00-24NHS	16	△	—	56.0	2.2	8.50	315	12.4	1275	50.19	6150	675
	20	△	—								6900	825
	24	△	—								7600	975

PS L-5S

50

(TRA CODE:L-5S)POWER SLICK L-5S



Tyre Size	P. R.	Type		Tread Depth		Standard Rim	Inflated Dimensions				Load Capacity	
		TT	TL	mm	inch		Overall Width		Overall Diameter		Loader@10km/h	
							mm	inch	mm	inch	Load Kg	Inflation Kpa
WIDE BASE TIRE												
17.5-25	20	—	△	63.5	2.5	14.00/1.5	445	17.5	1399	55.08	8250	575

SS L-6S

51

(TRA CODE:L-6S)SOOPER SCOOPER L-6S

Tire with extra deep tread suitable for severe garbage disposal application. Longer tire life than regular ones with good resistance to penetration and cuts.



Tyre Size	P. R.	Type		Tread Depth		Standard Rim	Inflated Dimensions				Load Capacity	
							Overall Width		Overall Diameter		Loader@10km/h	
		TT	TL	mm	inch		mm	inch	mm	inch	Load Kg	Inflation Kpa
WIDE BASE TIRE												
23.5-25	32	—	△	109.5	4.31	19.50/2.5	566	22.3	1669	65.7	14600	625
26.5-25	36	—	△	115.0	4.53	22.00/3.0	696	27.4	1801	70.9	18300	625
	40	—	△								19550	700
65 SERIES LOW PROFILE TIRE												
35/65-33	32	—	△	135.0	5.31	28.00/3.5	853	33.6	2085	82.1	22400	475
	36	—	△								23600	525
	40	—	△								24800	575
	42	—	△								25750	600

B.M/T

52

(TRA CODE:R-4)BAKTRAK M/T

Tires for earthmovers, loaders and industrial tractors. The directional opposed lugs produce self-cleaning action and provide excellent traction and smooth running on loose soil and sand. It is an economy tire.



Tyre Size	P. R.	Type		Tread Depth		Standard Rim	Inflated Dimensions				Load Capacity	
							Overall Width		Overall Diameter		Max @40km/h	
		TT	TL	mm	inch		mm	inch	mm	inch	Load Kg	Inflation Kpa
14.9-24	12	—	△	26.5	1.04	W12、W13	378	14.9	1241	48.9	2900	290
16.9-24	8	—	△	26.0	1.02	W15L	429	16.9	1309	51.5	2650	190

Tyre Size	P. R.	Type		Tread Depth		Standard Rim	Inflated Dimensions				Load Capacity	
		TT	TL	mm	inch		Overall Width		Overall Diameter		Max @40km/h	
							mm	inch	mm	inch	Load Kg	Inflation Kpa
10	—	△									2900	220
12	—	△									3200	260
16.9-28	10	—	△	27.0	1.06	W15L\W14L	429	16.9	1410	55.5	3075	220
	12	—	△								3390	260
LOW PROFILE TIRE												
17.5L-24	10	—	△	25.0	0.98	W15L	445	17.5	1241	48.8	2800	220
	12	—	△								3080	260
19.5L-24	10	—	△	27.0	1.06	DW16A	495	19.5	1314	51.7	3000	190
	12	—	△								3450	230
21L-24	12	—	△	29.0	1.14	DW18A	533	21.0	1378	54.2	3875	220

IL

53

(TRA CODE:R-4) INDUSTRIAL LUG

Directional tread patterns suitable for applications in loose ground, soft soil, sand and also smooth ground with good self-cleaning action. Superior traction and smooth running. The heavier and stronger tire design provide stronger carcass and longer life.



Tyre Size	P. R.	Type		Tread Depth		Standard Rim	Inflated Dimensions				Load Capacity	
		TT	TL	mm	inch		Overall Width		Overall Diameter		Max @40km/h	
							mm	inch	mm	inch	Load Kg	Inflation Kpa
LOW PROFILE TIRE												
19.5L-24	14	—	△	27.4	1.08	DW16A	478	18.8	1337	52.6	3700	260

PI**54****(TRA CODE:R-4)POWER INDUSTRIAL**

For earthmovers, graders, loaders and industrial tractors. The directional opposed lugs produce self-cleaning action and provide excellent traction on loose and soft soil and sand.



Tyre Size	P. R.	Type		Tread Depth		Standard Rim	Inflated Dimensions				Load Capacity	
		TT	TL	mm	inch		Overall Width		Overall Diameter		Max @40km/h	
							mm	inch	mm	inch	Load Kg	Inflation Kpa
14.9-24	8	—	△	25.5	1.00	W12、W13	381	15.01	1258	49.52	2300	210
	10	—	△								2600	260
	12	—	△								2900	290
16.9-24	10	—	△	27.5	1.08	W15L	423	16.67	1328	52.27	2900	220
	12	—	△								3250	260
16.9-28	10	△	△	27.5	1.08	W15L、W14L	418	16.48	1430	56.29	3075	220
	12	△	△								3450	260
LOW PROFILE TIRE												
17.5L-24	10	—	△	26.5	1.04	W15L	470	18.51	1245	49.01	2800	220
	12	—	△								3125	260
19.5L-24	10	—	△	27.5	1.08	W16L、DW16A、W15L	520	20.49	1313	51.71	3000	190
	12	—	△			DW16A					3450	230
21L-24	12	—	△	28.5	1.13	DW18A	552	21.74	1377	54.23	3875	220
	16	—	△								4500	280

TJH**55****SUPER SIDEWALL-THE JUMBO HULK**

The Hulk has an unique tread pattern that allows it to operate in severe applications while providing superior self cleaning characteristics.



Tyre Size	P. R.	Type		Tread Depth		Standard Rim	Inflated Dimensions				Load Capacity	
		TT	TL	mm	inch		Overall Width		Overall Diameter		Max @40km/h	
							mm	inch	mm	inch	Load Kg	Inflation Kpa
16.9-24	12	—	△	38.1	1.50	W15L	429	16.9	1309	51.5	3200	260
LOW PROFILE TIRE												
19.5L-24	14	—	△	38.1	1.50	DW16A	495	19.5	1314	51.7	3700	260

TM**56****(TRA CODE:R-4)THE MARTHONER**

The Marathoner designed to eject mud from the tread. They deliver the best high traction skid steer characteristics of any tire on the market. The Marathoner is specifically designed to provide outstanding wear characteristics and offer great pulling power. This represents the making of a perfect tire for OE and aftermarket usage.



Tyre Size	P. R.	Type		Tread Depth		Standard Rim	Inflated Dimensions				Load Capacity	
		TT	TL	mm	inch		Overall Width		Overall Diameter		Grader @40km/h	
							mm	inch	mm	inch	Load Kg	Inflation Kpa
25X8.50-14	4	—	△	13.0	0.51	7.00-I-70	218	8.58	635	25.0	500	240
15-19.5	4	—	△	20.5	0.81	11.75	389	15.3	1013	39.9	1410	140
LOW PROFILE TIRE												
19.5L-24	10	—	△	27.0	1.06	W16L	495	19.5	1308	51.5	2990	190

TM-F

57

(TRA CODE:R-4)TRACTION MASTER

Tire for loaders and industrial vehicles with good traction and resistance to wear abrasion.



Tyre Size	P. R.	Type		Tread Depth		Standard Rim	Inflated Dimensions				Load Capacity	
							Overall Width		Overall Diameter		Max @40km/h	
		TT	TL	mm	inch		mm	inch	mm	inch	Load Kg	Inflation Kpa
420/70-24	6	—	△	27.0	1.06	W13	418	16.5	1098	43.2	1800	140

TM-T

58

(TRA CODE:R-4)TRACTION MASTER

Tire for backhoes, loaders and industrial tractors. Driving on hard road surface gives a longer tread life.



Tyre Size	P. R.	Type		Tread Depth		Standard Rim	Inflated Dimensions				Load Capacity	
							Overall Width		Overall Diameter		Max @10km/h	
		TT	TL	mm	inch		mm	inch	mm	inch	Load Kg	Inflation Kpa
43X16.00-20	4	—	△	21.0	0.87	W14L, W14LH	356	14.0	1097	43.2	1955	100

MW

59

MUD WINNER

The tread depth is 100% deeper than L-2 tires. Good traction and self-cleaning action on muddy and soft ground.



Tyre Size	P. R.	Type		Tread Depth		Standard Rim	Inflated Dimensions				Load Capacity	
		TT	TL	mm	inch		Overall Width		Overall Diameter		Loader@10km/h	
							mm	inch	mm	inch	Load Kg	Inflation Kpa
WIDE BASE TIRE												
20.5-25	20	—	△	50.5	2.00	17.00/2.0	455	17.9	1450	57.1	9500	450
23.5-25	20	△	△	63.5	2.50	19.50/2.5	587	23.1	1628	64.1	10900	375
26.5-25	20	—	△	57.0	2.25	22.00/3.0	683	26.9	1676	66.0	13200	350

MW -1

60

MUD WINNER-1

The tread depth is 100% deeper than L-2 tires. Good traction and self-cleaning action on muddy and soft ground.



Tyre Size	P. R.	Type		Tread Depth		Standard Rim	Inflated Dimensions				Load Capacity	
		TT	TL	mm	inch		Overall Width		Overall Diameter		Loader@10km/h	
							mm	inch	mm	inch	Load Kg	Inflation Kpa
WIDE BASE TIRE												
26.5-25	20	—	△	57.0	2.25	22.00/3.0	683	26.9	1676	66.0	13200	350

BOSSLIFT

61

BOSSLIFT II

Tire for industrial forklift. Extra deep tread design provides good resistance to wear abrasion and longer life.



Tyre Size	P. R.	Type		Tread Depth		Standard Rim	Inflated Dimensions				Load Capacity			
							Overall Width		Overall Diameter		15km/h		25km/h	
		TT	TL	mm	inch		mm	inch	mm	inch	Load kg	Infl.kpa	Load kg	Infl.kpa
10.00-20 NHS	16	△	—	30.5	1.2	7.5	278	10.95	1099	43.26	6765	795	6085	795
12.00-20 NHS	20	△	—	31.8	1.25	8.5	315	12.4	1173	46.2	8630	830	7760	830

IM

62

INDUSTRIAL MASTER

Tire for industrial forklifts. Extra deep tread pattern for better resistance to wear abrasion and longer life.



Tyre Size	P. R.	Type		Tread Depth		Standard Rim	Inflated Dimensions				Load Capacity			
							Overall Width		Overall Diameter		15km/h		25km/h	
		TT	TL	mm	inch		mm	inch	mm	inch	Load kg	Infl.kpa	Load kg	Infl.kpa
7.00-12 NHS	12	△	—	17.0	0.67	5.00S	189	7.4	684	26.9	2720	860	2445	860
8.25-15 NHS	16	△	—	19.0	0.75	6.5, 6.50BD	236	9.3	847	33.4	4520	920	4070	920
28X9-15 NHS	12	△	—	18.5	0.73	7.0	209	8.2	719	28.3	3120	830	2810	830
10.00-20 NHS	16	△	—	20.5	0.81	7.5, 8.0	278	11.0	1073	42.2	6765	795	6085	795
	20	△	—								7740	1000	6970	1000
12.00-20 NHS	20	△	—	22.0	0.87	8.5	315	12.4	1146	45.1	8630	830	7760	830

MONSTER

63

MONSTER

Deep tread industrial tire with reinforced carcass to resist puncture and cut.



Tyre Size	P. R.	Type		Tread Depth		Standard Rim	Inflated Dimensions				Load Capacity	
		TT	TL	mm	inch		Overall Width		Overall Diameter		Loader@10km/h	
							mm	inch	mm	inch	Load Kg	Inflation Kpa
7.50-16NHS	16	△	—	19.0	0.75	5.00F,5.50F	222	8.73	791	31.14	2620	850

SAND RIB

64

SAND RIB

For small industrial vehicles in sand operations. Good resistance to abrasion and tear with maximum traction and high flotation.



Tyre Size	P. R.	Type		Tread Depth		Standard Rim	Inflated Dimensions				Load Capacity	
		TT	TL	mm	inch		Overall Width		Overall Diameter		Loader@10km/h	
							mm	inch	mm	inch	Load Kg	Inflation Kpa
10-16.5NHS	6	—	△	12.0	0.47	8.25	266	10.5	741	29.17	1590	310
	8	—	△								1880	410
	10	—	△								2160	520
12-16.5NHS	8	—	△	13.5	0.53	9.75	307	12.1	818	32.20	2180	340
	10	—	△								2540	450
	12	—	△								2760	520

SKID

65

SKID STEER

For small industrial vehicles and municipal works, with good resistance to abrasion and tear with maximum traction.



Tyre Size	P. R.	Type		Tread Depth		Standard Rim	Inflated Dimensions				Load Capacity	
							Overall Width		Overall Diameter		Loader@10km/h	
		TT	TL	mm	inch		mm	inch	mm	inch	Load Kg	Inflation Kpa
10-16.5 NHS	6	—	△	17.0	0.67	8.25	264	10.4	773	30.43	1590	310
	8	—	△								1880	410
	10	—	△								2160	520
12-16.5 NHS	8	—	△	18.5	0.73	9.75	307	12.1	831	32.73	2180	340
	10	—	△								2540	450
	12	—	△								2760	520
14-17.5 NHS	14	—	△	19.5	0.77	10.5	349	13.8	921	36.3	3875	550
15-19.5 NHS	14	—	△	22.0	0.87	11.75	389	15.3	1019	40.1	4565	480

S.TRAX

66

SMOOTH TRAX

Suited for severe service conditions where smooth track tire is imperative. Its reinforced carcass and cut-resistant tread compound provide extended tire life.



Tyre Size	P. R.	Type		Tread Depth		Standard Rim	Inflated Dimensions				Load Capacity	
							Overall Width		Overall Diameter		Loader@10km/h	
		TT	TL	mm	inch		mm	inch	mm	inch	Load Kg	Inflation Kpa
7.50-20NHS	16	△	—	13.0	0.56	6.50	211	8.29	923	36.33	3200	900
9.00-20NHS	16	△	—	19.0	0.75	7.0,7.5	269	10.59	1031	40.60	4200	800

X'C

67

X'Cavator

Tire for excavators gives excellent traction on loose ground and has self-cleaning actions.



Tyre Size	P. R.	Type		Tread Depth		Standard Rim	Inflated Dimensions				Load Capacity			
							Overall Width		Overall Diameter		DUAL		SINGLE	
		TT	TL	mm	inch		mm	inch	mm	inch	Load kg	Infl.kpa	Load kg	Infl.kpa
9.00-20	14	△	—	19.0	0.75	7.0	259	10.2	1019	40.1	2255	700	2575	770
10.00-20	14	△	—	20.0	0.79	7.5	278	11.0	1054	41.5	2405	630	2740	700

K303

68

For small industrial vehicles (Tread lugs in 26 parts)



Tyre Size	P. R.	Type		Tread Depth		Standard Rim	Inflated Dimensions				Load Capacity	
							Overall Width		Overall Diameter		MAX@30km/h	
		TT	TL	mm	inch		mm	inch	mm	inch	Load Kg	Inflation Kpa
10.0/75-15.3	10	△	—	15.0	0.59	9.00X15.3	264	10.4	780	30.7	1595	420

Q100

69

Tire for trailers or port containers. Only for export to overseas market.



Tyre Size	P. R.	Type		Tread Depth		Standard Rim	Inflated Dimensions				Load Capacity			
							Overall Width		Overall Diameter		DUAL		SINGLE	
		TT	TL	mm	inch		mm	inch	mm	inch	Load kg	Infl.kpa	Load kg	Infl.kpa
10.00-20	12	△	—	12.0	0.47	7.0、7.5、 8.0、7.50VM	278	11.0	1054	41.5	2160	520	2420	590
	14	△	—								2430	620	2800	690
11-22.5	12	—	△	11.0	0.43	7.50、8.25	279	11.0	1054	41.5	2180	520	2500	590
	14	—	△								2430	620	2800	690
	16	—	△								2650	720	3000	790
12.00-20	18	△	—	15.0	0.59	8.0、8.5、 9.0、8.50VM	315	12.4	1125	44.3	3350	720	3750	790

Q300

70

For engineering vehicles and only for export to overseas market.



Tyre Size	P. R.	Type		Tread Depth		Standard Rim	Inflated Dimensions				Load Capacity			
							Overall Width		Overall Diameter		DUAL		SINGLE	
		TT	TL	mm	inch		mm	inch	mm	inch	Load kg	Infl.kpa	Load kg	Infl.kpa
12.00-20	18	△	—	15.0	0.59	8.5	312	12.3	1129	44.4	3350	720	3750	790

LIFT MASTER

71

Liftmaster is a premium service tire designed to operate in the most demanding applications. Engineered with a heavy duty construction to resist abrasions, punctures and impacts. It provides excellent stability in forklift applications.



Tyre Size	P. R.	Type		Tread Depth		Standard Rim	Inflated Dimensions				Load Capacity			
							Overall Width		Overall Diameter		15km/h		25km/h	
		TT	TL	mm	inch		mm	inch	mm	inch	Load kg	Infl.kpa	Load kg	Infl.kpa
10.00-20 NHS	16	△	—	30.5	1.2	7.5	278	10.95	1099	43.26	6765	795	6085	795
12.00-20 NHS	20	△	—	31.8	1.25	8.5	315	12.4	1173	46.2	8630	830	7760	830

PLANTER

72

The PLANTER features a wide tread design and a broad shoulder profile. These features give the PLANTER flotation characteristics resulting in reduced soil compaction. The PLANTER is built with a deep tread which results in longer tread life and reduces field hazard dangers.



Tyre Size	P. R.	Type		Tread Depth		Standard Rim	Inflated Dimensions				Load Capacity	
							Overall Width		Overall Diameter		MAX@30km/h	
		TT	TL	mm	inch		mm	inch	mm	inch	Load Kg	Inflation Kpa
11-22.5	12	—	△	14.0	0.55	7.50、8.25	269	10.6	1059	41.7	2720	420

Please consult our Tech. Dept for technical data not shown in this catalogue. TUTRIC reserves the right to make changes in technical specifications of actual tires.

Measurement

Measurement	International Unit System	Other Unit System
Length	m(Meter)	1 inch" = 0.0254m = 25.4mm
		1 mile = 1609m = 1.609km
Mass	kg(Kilogram)	1 pound(lb)= 0.4536kg
Pressure	Pa	1 bar* = 100kPa
		1 pound per square inch p.s.i. or lb/in2 = 6.895kPa
		1 kg/cm2 = 98.066kPa
Speed	m/s(meter/second)	1 km per hour km/h = 0.27778m/s
		1 mile per hour mph = 0.4470 m/s

*For professional use.

Conversion Table for Inflation Pressure

kPa	bar	lb/in2*(p.s.i.)	kg/cm2*
25	0.25	3.6	0.25
50	0.50	7.3	0.51
75	0.75	11	0.76
100	1.0	15	1.0
150	1.5	22	1.5
200	2.0	29	2.0
250	2.5	36	2.6
300	3.0	44	3.1
350	3.5	51	3.6
400	4.0	58	4.1
450	4.5	65	4.6
500	5.0	73	5.1
550	5.5	80	5.6
600	6.0	87	6.1
650	6.5	94	6.6
700	7.0	102	7.1
750	7.5	109	7.7
800	8.0	116	8.2
850	8.5	123	8.7
900	9.0	131	9.2
950	9.5	138	9.7
1000	10.0	145	10.2
1050	10.5	152	10.7

*The figures in columns of p.s.i. and kg/cm2 are the nearest round numbers.