



# EARTHMOVER









## ROCK-XL

TRA CODE: E4/L4

### Features

- Deep tread and sturdy lug design together with a robust heavy duty casing makes this tyre ideal for severe heavy duty applications in mining, quarrying and rock excavation applications.
- Self cleaning sturdy lugs are designed for better traction.
- More rubber in the footprint offers better penetration resistance and better mileage.
- Specially formulated heat and cut resistant compound resists cuts and snags and provides optimum wear in a variety of operating conditions.

				Unloaded Dimension							Load Capacity			
Size	Type	Rim Width in	Flange Height in	SW	OD	Static Loaded Radius	Rolling Circum	PR	Tread Depth mm 32 nds	RCI	Transport 50kmph/(30mph)		Transport 10kmph/(5mph)	
				mm in	mm in	mm in	mm in				Max Load kg/lbs	Infl. Prs. bar/psi	Max Load kg/lbs	Infl. Prs. bar/psi
														
16.00-25	TL	11.25	2.0	432 17.0	1493 58.8	686 27.0	4420 174.0	32	29 37	42	7300 16090	6.5 94	12500 27560	8.75 127
18.00-25	TL	13.00	2.5	498 19.6	1673 65.9	764 30.1	4952 195.0	40	56 70	44	9750 21500	7.0 102	17000 37480	9.5 138
18.00-33	TL	13.00	2.5	498 19.6	1877 73.9	866 34.1	5556 218.7	40	58 73	46	11200 24690	7.0 102	19500 42990	9.5 138
21.00-35	TL	15.00	3.0	595 23.4	2052 80.8	953 37.5	6125 241	36	57 72	48	14000 30865	6.25 91	24300 53570	8.25 120
24.00-35	TL	17	3.5	653 25.7	2175 85.6	998 39.3	6390 251.5	48	60 75	49	18500 40785	6.5 95	31500 69445	8.5 125

All tyres conform to TRA and ETRTO Standards










# TRAC-XL

TRA CODE: E3/L3

## Features

- Heavy duty tyre for dumpers, loaders and dozers for applications on rock, coal and log strewn terrain.
- Specially designed non directional tread and wide ground contact area provide excellent grip, traction, and high mileage even on the most severe terrain.

				Unloaded Dimension							Load Capacity			
Size	Type	Rim Width in	Flange Height in	SW	OD	Static Loaded Radius	Rolling Circum	PR	Tread Depth mm 32 nds	RCI	Transport 50kmph/(30mph)		Transport 10kmph/(5mph)	
				mm in	mm in	mm in	mm in				Max Load kg/lbs	Infl. Prs. bar/psi	Max Load kg/lbs	Infl. Prs. bar/psi
														
14.00-20	TT	10	2.0	382 15.5	1256 49.9	583 23.0	3750 147.6	22	27 34	39	4365 9625	5.5 80	8230 18145	8.5 125
17.5-25	TT	14	1.5	445	1348	624	3990	16	27	40	4250 9350	3 44	7300 16100	4.75 69
	TL			17.5	53.08	24.6	157.1	20	34		5000 11000	4 58	8250 18200	5.75 83
20.5-25	TT	17	2	521 20.5	1493 58.8	686 27.0	4416 173.8	16	30	42	5450 12000	2.75 40	8250 18200	3.5 51
								16	38		6000 13200	3.25 47	9500 20900	4.5 4.5
23.5-25	TT	19.5	2.5	597	1617	740	4786	20	37	43	6150 13600	2.25 33	9500 20900	3 44
	TL			23.5	63.7	29.1	188.4	20	46		7300 16100	3 44	10900 24000	3.75 54
26.5-25	TL	22	3.0	677 26.7	1750 68.9	798 31.4	5125 201.8	28	40 50	45	10000 22000	3.5 51	15500 34170	4.75 69

All tyres conform to TRA and ETRTO Standards

Note : PLY RATING other than mentioned can be produced for special requirements.













## TRAC-XL

TRA CODE: E3/L3

### Features

- Massive heavy duty tyre for dumpers, loaders and dozers for applications on rock, coal and log strewn terrain.
- Specially designed non directional tread and wide ground contact area provide excellent grip, traction, and high mileage even on the most severe terrain.

				Unloaded Dimension							Load Capacity			
Size	Type	Rim Width in	Flange Height in	SW	OD	Static Loaded Radius	Rolling Circum	PR	Tread Depth mm 32 nds	RCI	Transport 50kmph/(30mph)		Transport 10kmph/(5mph)	
				mm in	mm in	mm in	mm in				Max Load kg/lbs	Infl. Pres. bar/psi	Max Load kg/lbs	Infl. Pres. bar/psi
														
29.5-25	TL	25	3.5	762 30	1878 73.9	821 323	5435 214	32	48 60	46	12500 27560	3.75 54	19250 42450	5 23

All tyres conform to TRA and ETRTO Standards










# ROCK-XL

## ML

### Features

- Mining and logging tyres which can also be used in intermittent highway service.
- The pattern is designed to carry heavy loads on all types of surfaces such as rock, mud or highways.
- Special tread design provides good traction and high mileage. The cap base construction coupled with a strong nylon casing ensures cooler running and long life.

				Unloaded Dimension							Load Capacity		
Size	Type	Rim Width in	Flange Height in	SW	OD	Static Loaded Radius	Rolling Circum	PR	Tread Depth mm 32 nds	RCI	(on hard improved surfaces)		
				mm in	mm in	mm in	mm in				Load/Speed Index	Infl. Pressure bar/psi	Max Load kg/lbs
													
11.00-20	TT	8	1.3	293 11.5	1106 43.5	519 20.4	3273 128.9	18	24 30	36	146G	7.6 110	3000 6900
12.00-24	TT	8.5	1.3	328 12.9	1257 49.5	590 23.2	3720 146.5	20	23 29	39	155F	7.9 115	3875 8540

All tyres conform to standards manual of Indian Tyre Technical Advisory Committee (ITTAC) & TRA

Notes: 1) These tyres are not intended for sustained highway service 2) Distance must not exceed 90 km / 55 mph in any 1 <sup>1/2</sup> hour period of run.












# GRIP MASTER-ND

TRA CODE: E3/L3

## Features

- Designed for heavy duty jobs to support heavy loads and extreme working conditions.
- Specially designed non directional tread ensures high hourage even on the most abrasive surfaces.
- Special heat, cut and weather resistant compound makes the tyre capable of withstanding cuts, nags and bruises.
- A heavy duty nylon casing increases strength and durability while providing multiple retreads.

				Unloaded Dimension							Load Capacity			
Size	Type	Rim Width in	Flange Height in	SW	OD	Static Loaded Radius	Rolling Circum	PR	Tread Depth mm 32 nds	RCI	Transport 50kmph/(30mph)		Transport 10kmph/(5mph)	
				mm in	mm in	mm in	mm in				Max Load kg/lbs	Infl. Pres. bar/psi	Max Load kg/lbs	Infl. Pres. bar/psi
														
14.00-24	TT/ TL	10.00	1.5	385 15.2	1368 53.9	630 24.8	4050 159.4	20	26	41	4625 10200	4.75 69	8500 18740	7.0 102
								24			5150 11400	5.75 83	9500 20945	8.5 123
								28			5600 12345	6.50 94	10000 22045	9.25 134
14.00-25	TT/ TL	10.00	1.5	380 15.2	1370 53.9	620 24.8	4110 159.4	20	25	40	3350 7370	2.75 38	6300 13860	4.25 62
								24			5150 11400	5.75 83	9500 20945	8.5 123

All tyres conform to TRA and ETRTO Standards

Note : PLY RATING other than mentioned can be produced for special requirements



# GRIP MASTER-XL

## Features

- Extra deep tread and robust muscular casing makes this tyre ideal for severe heavy duty applications in mining, quarrying and rock excavations.
- Specially formulated heat and cut resistant compound resists cuts snags and provides optimum wear in a variety of operating conditions.

Size	Type	Rim Width in	Flange Height in	Unloaded Dimension		Static Loaded Radius	Rolling Circum	PR	Tread Depth mm 32 nds	RCI	Load Capacity			
				SW	OD						Transport 50kmph/(30mph)		Transport 10kmph/(5mph)	
				mm in	mm in	mm in	mm in				Max Load kgs/lb	Infl. Pres. bar/psi	Max Load kgs/lbs	Infl. Pres. bar/psi
18.00-25	TL	13.00	2.5	498	1673	764	4952	32	56	44	8750 19300	5.75 83	15000 33100	7.5 109
				19.6	65.9	30.1	195.0	40	70		9750 21500	7.0 102	17000 37480	9.5 138

All tyres conform to TRA and ETRTO Standards

Note : PLY RATING other than mentioned can be produced for special requirements





## MPT 800

### Features

- A tough wide base tyre provides traction as well as high flotation.
- Superior compound and tough casing makes it ideal for rugged service.

Size	Type	Unloaded Dimension					Load Capacity						
		Rim Width in	SW	OD	Static Loaded Radius	Rolling Circum	PR	Tread Depth mm 32 nds	RCI	Infl. Prs. bar/psi	Load Index & Speed symbol	Max Speed kmph/mph	Max Load kg/lbs
			mm in	mm in	mm in	mm in							
405/70-20 (16.0/70-20)	TL	13.00	405 15.9	1098 43.2	505 19.8	3225 126.9	14	32 41	36	3.5 51	149B	50 30	3250 7165
405/70-24 (16.0/70-24)	TL	13.00	405 15.9	1188 46.7	551 21.9	3490 137.4	14	34 43	38	4.0 58	152B	50 30	3550 7285

All tyres conform to TRA and ETRTO Standards







# BHL

TRA CODE: IND-3

## Features

- Specially designed pattern for On/Off road performance.
- Strong nylon casing.
- Cut resistant tread compound.
- Longer tyre life, improved cut/chip resistance.

			Unloaded Dimension								Load Capacity	
Size	Type	Rim Width in	SW	OD	Static Loaded Radius	Rolling Circum	PR	Tread Depth mm 32 nds	RCI	Infl. Pres.	Max Load	
			mm in	mm in	mm in	mm in				bar/psi	kg/lbs	
												
9.00-16	TT	6.50HX16	263 10.4	925 36.4	426 16.8	2683 105.6	16	20 25	33	7.25 105	2290 5038	

All tyres conform to TRA and ETRTO Standards







## TYROCK

### Features

- Tread pattern is designed for very good traction and self cleaning properties.
- Specially designed for front wheel of Backhoe Loaders and Wheel Loaders etc...
- Suitable for both free rolling and drive wheel applications.
- Drive tyres with extra wide lugs give excellent resistance to tearing and cracking.
- A tough nylon casing and a special tread compound give best result in industrial use as well as off-the-road and construction sites.
- Tread pattern design for very good traction and self cleaning properties.

			Unloaded Dimension								Load Capacity			
Size	Type	Rim Width in	SW	OD	Static Loaded Radius	Rolling Circum	PR	Infl. Pres. bar/psi	Tread Depth mm 32 nds	RCI	Free Rolling Wheel		Drive Wheel	
			mm in	mm in	mm in	mm in					Load Index & Speed symbol	Max Load kg/lbs	Load Index Speed Symbol	Max Load kg/lbs
														
12.5/80-18	TL	9.0	308 38.9	988 12.1	465 17.9	2900 114.1	12	3.7 54	25 31	34	138 A8	2360 5200	125 A8	1650 3635

All tyres conform to TRA and ETRTO Standards



# GRADER-XL

TRA CODE: G2/L2

## Features

- Sturdy, robust tyre for the drive position.
- Superior tread and sidewall compound coupled with weather and ozone resistance.
- Strong nylon casing ensures smooth and trouble free service in the most severe operating conditions.
- Ideal for use in motor graders and loaders.

Size	Type	Rim Width in	Flange Height in	Unloaded Dimension					Tread Depth mm 32 nds	RCI	Load Capacity			
				SW	OD	Static Loaded Radius	Rolling Circum	PR			GRADER SERVICE		LOADER SERVICE	
											40kmph/(25mph)		10kmph/(5mph)	
				mm in	mm in	mm in	mm in				Max Load kg/lbs	Infl. Prs. bar/psi	Max Load kg/lbs	Infl. Prs. bar/psi
13.00-24	TT	8.00	1.4	333 13.1	1278 50.3	582 22.9	3783 148.9	12	23	39	2725 6000	3.0 44.0	5600 12350	4.5 65
	TL							16	29		3250 7165	3.8 54.0	6500 14300	6.0 87
14.00-24	TT	8.00	1.4	362 14.3	1348 53.1	614 24.2	3990 157.1	12	24	40	3075 6800	2.5 36.0	6300 13890	4.25 62
	TL							16	31		3650 8050	3.5 51	7300 16090	5.5 80

All tyres conform to TRA and ETRTO Standards





## SLICK 413



### Features

- Specially designed for underground mines, this tyre is capable of carrying load under the most severe operating conditions.
- Specially formulated deep tread with reinforced sidewalls offer superior resistance to wear and damage, ensuring high mileage.
- Flatter tread with large tread width provide high ground contact area for good traction.

Size	Type	Rim Width in	Unloaded Dimension		PR/Load Speed Symbol	Tread Depth mm 32 nds	RCI	Infl. Pres. bar/psi	Load Capacity		
			SW	OD					15kmph/(10mph)	10kmph/(5mph)	Static
			mm in	mm in					Max Load kg/lbs	Max Load kg/lbs	Max Load kg/lbs
7.00-12	TL	5.00K	192 7.6	683 26.9	12PR 133A5	11 14	26	8.5 125	2060 4540	2680 5910	3110 6855
9.00-20	TL	7.00	259 10.2	1033 40.9	16	21 27	35	7.25 105	3170 6990	3965 8740	6340 13980

All tyres conform to TRA and ETRTO Standards







# SLICK 404

TRA CODE: L55

## Features

- Specially designed for underground mines, heavy duty forklifts and loaders.
- Extra deep tread with specially formulated compound and reinforced sidewalls offer superior resistance to wear and damage, ensuring high mileage.
- Flatter tread with large tread width provide high ground contact area for good traction.

Size	Type	Rim Width in	Flange Height in	Unloaded Dimension		Static Loaded Radius mm in	Rolling Circum mm in	PR	Tread Depth mm 32 nds	RCI	Infl. Pres. bar/psi	Load Capacity		
				SW	OD							10kmph/ (5mph)	15kmph/ (10mph)	25kmph/ (15mph)
				mm in	mm in		mm in					Max Load kg/lbs	Max Load kg/lbs	Max Load kg/lbs
														
12.00-20	TT	8.50	-	315 12.4	1163 45.8	538 21.2	3433 135.2	20	54 68	37	7.75 112	6000 13230	5220 11510	4800 10580
12.00-24	TT	8.5	-	310 12.2	1270 50	592 23.3	3759 148	20	54 68	39	8.25 120	6900 15210	6000 13230	5520 12170
17.5-25	TL	14	1.5	445 17.5	1399 55.08	648 25.51	4141 163.03	20	63 79	41	5.75 83	8250 18200	7180 15830	6600 14550
18.00-25	TL	13.00	2.5	498 19.6	1673 65.9	768 30.2	4952 195.0	32	77	44	7.5 109	15000 33100	13050 28770	12000 26455
								40	97		9.5 138	17000 37480	14790 30605	13600 29980

All tyres conform to TRA and ETRTO Standards

Note : PLY RATING other than mentioned can be produced for special requirements











## CT SUPER



### Features

- Mining and logging tyres which can also be used in intermittent highway service.
- Tread pattern is designed to carry heavy loads on all types of surfaces such as rock, mud or on highways.
- Special tread design provide good traction and high mileage. Cap base construction coupled with a strong nylon casing ensure cooler running and long life.

			Unloaded Dimension							Load Capacity	
Size	Type	Rim Width in	SW	OD	Static Loaded Radius	Rolling Circum	PR	Tread Depth mm 32 nds	RCI	Infl. Pres.	Max Load
			mm in	mm in	mm in	mm in				bar/psi	kgs/lbs
											
9.00-20	TT	7.0	265 10.4	1045 41.1	497 19.5	3170 124.8	16	21 26	35	7.25 105	2325 5125

All tyres conform to TRA and ETRTO Standards












## LOADER-XL

TRA CODE: G2/L2

### Features

- Suitable for on and off the road application
- Used in crane applications and fire / rescue vehicles
- High speed capability.
- Excellent traction and handling response with strong casing. A tough wide base tyre provides traction as well as high flotation.
- Superior compound and tough casing makes it ideal for rugged service.

				Unloaded Dimension							Load Capacity			
Size	Type	Rim Width in	Flange Height in	SW	OD	Static Loaded Radius	Rolling Circum	PR	Tread Depth mm 32 nds	RCI	GRADER SERVICE		LOADER SERVICE	
				mm in	mm in	mm in	mm in				40kmph/25mph		10kmph/5mph	
											Max Load kg/lbs	Infl. Pres. bar/psi	Max Load kg/lbs	Infl. Pres. bar/psi
														
15.5-25	TT/ TL	12.00	1.3	394	1278	594	3780	12	22 28	39	2650	2.5	5600	4.0
				15.5	50.3	23.4	148.8				5840	36.0	12345	58.0
17.5-25	TT/ TL	14.00	1.5	445	1348	614	3990	12	23	40	2900	2.0	6150	3.5
				17.5	53.1	24.2	157.1	16	29		6400	29.0	13600	51.0
											3350	3	13600	51.0
											7400	40	16100	69
20.5-25	TT/ TL	17.00	2.0	520	1492	686	4416	12	28	42	3550	1.75	6700	2.5
				20.5	58.7	27.0	173.8	16	35		7850	25	14800	36
											4000	2.25	8250	3.50
											8800	33	18200	51

All tyres conform to TRA and ETRTO Standards

GRADER SERVICE: Distance - Unlimited (Speed: 40 kmph/25 mph)

LOADER SERVICE: Distance - 76m/250 ft (Speed: 10kmph/5mph)

DOZER SERVICE: May vary depending on work situations (Speed: 10 kmph/5 mph)

Note: PLY RATING other than mentioned can be produced for special requirements.




















# TRAC-XL

## ML



### Features

- These are mining and logging tyres which can also be used in intermittent highway service.
- The patterns are designed to carry heavy loads on all types of surfaces such as rock, mud or highways.
- Special tread design provides good traction and high mileage. Cap base construction coupled with a strong nylon casing ensure cooler running and long life.

Size	Type	Rim Width in	Unloaded Dimension		Static Loaded Radius mm in	Rolling Circum mm in	PR	Load/Speed Index	Tread Depth mm 32 nds	RCI	Load Capacity	
			SW	OD							Max Load kg/lbs	Infl. Pres. bar/psi
			mm in	mm in								
10.00-20*	TT	7.75						144G	23	35	2800 8760	7.25 105
			277 10.9	1065 41.7	500 19.7	3152 124.1	18					
11.00-20	TT	8.00						146G	23	36	3000 6900	7.6 110
			295 11.6	1110 43.7	521 20.5	3385 129.8	18					
12.00-24	TT	8.5						155F	22	39	3875 8540	7.9 115
			315 12.4	1247 49.1	580 23.0	3740 147.2	20					

All tyres conform to standards manual of Indian Tyre Technical Advisory Committee (ITTAC) & TRA

Notes: 1) These tyres are not intended for sustained highway service

2) Distance must not exceed 90 km in any 1<sup>1/2</sup> hour period of run.






3)\* This is a separate pattern from the one shown above



# TRAC-XL

## Features

- Deep tread with continuous lug bars.
- Optimized lug geometry to ensure uniform wear.
- Continuous tie bars to reduce lug flexing & provide a long service life.
- Puncture resistant

Size	Type	Rim Width in	Unloaded Dimension		Static Loaded Radius mm in	Rolling Circum mm in	PR	Tread Depth mm 32 nds	RCI	Load Capacity			
			SW	OD						Transport 50kmph/30mph		Loading 10kmph/5mph	
			mm in	mm in						Max Load kgs/lbs	Infl. Prs. bar/psi	Max Load kgs/lbs	Infl. Prs. bar/psi
405/70-20 (16.0/70-20)	TL	13.00						25 31	36	5735	5.15	3515	4
			400 15.7	1088 42.8	480 18.9	3290 129.5	16			12615	74	7730	58

All tyres conform to TRA and ETRTO Standards




# GRIP MASTER



## Features

- Suitable for intermittent highway service.
- Special tread design provides good traction & high mileage, superior resistance to wear and the tough nylon casing ensures trouble free long life.
- Compound formulated for heat and cut resistance.

Size	Type	Unloaded Dimension					Load Capacity				
		Rim Width in	SW	OD	Static Loaded Radius	Rolling Circum	PR	Tread Depth mm 32 nds	RCI	Infl. Pres. bar/psi	Max Load kgs/lbs
			mm in	mm in	mm in	mm in					
12.00-20	TT	8.5						22	37	7.2	3350
			320 12.6	1150 45.3	542 21.3	3450 135.8					
							18	28		110	7385

All tyres conform to TRA and ETRTO Standards