

CR-01 and CR-02

New Generation of Crane Tyre

Radial Tyres



mitas-tyres.com

Mitas

CR series

Technical data and load capacities

Tyre size	Tread pattern type	Rim (permitted)	New		Max. in service		Loaded static radius (mm)	Rolling circumference (mm)	Tread depth (mm)	Service description LI / SS	Tyre load capacity (kg) at speed (km/h)										Tyre pressure (bar)	
			Overall diameter (mm)	Section width (mm)	Overall diameter (mm)	Overall width (mm)					Static	5	10	20	30	40	50	60	70	80		90
385/95 R 25	CR-01 TL	9.50/1.7 CR-25 (10.00/1.5-25)	1 369	379	1 415	409	633	4 295	23	170 F	9 750	8 190	7 175	5 850	4 875	4 485	4 370	4 290	4 095	3 900		
											11 250	9 450	8 280	6 750	5 625	5 175	5 040	4 950	4 725	4 500		
											12 500	10 500	9 200	7 500	6 250	5 750	5 600	5 500	5 250	5 000		
											13 750	11 550	10 120	8 250	6 875	6 325	6 160	6 050	5 775	5 500		
											15 000	12 600	11 040	9 000	7 500	6 900	6 720	6 600	6 300	6 000		
445/95 R 25	CR-01 TL	11.00/1.7CR-25 (11.25/2.0-25) (11.00/1.7CRx25)	1 480	440	1 570	483	688	4 504	26	174 F	10 395	8 780	7 575	6 360	5 320	4 900	4 775	4 685	4 475	4 260	4 135*	
											12 125	10 255	8 855	7 430	6 215	5 720	5 570	5 470	5 220	4 970	4 820*	
											13 590	11 465	9 885	8 280	6 915	6 365	6 195	6 075	5 805	5 525	5 360*	
											15 160	12 795	11 035	9 255	7 740	7 125	6 940	6 815	6 510	6 195	6 010*	
	CR-02 TL	11.00/1.7CR-25 (11.25/2.0-25) (11.00/1.7CRx25)	1 473	440	1 549	475	686	4 506	23	174 F	16 750	14 070	12 060	10 050	8 375	7 705	7 505	7 370	7 035	6 700	6 500*	
525/80 R 25	CR-01 TL	17.00/1.7CR-25 (17.00/2.0-25)	1 475	530	1 542	588	679	4 450	28	176 F	13 400	11 250	9 100	8 400	6 700	6 150	6 000	5 900	5 650	5 350	5 050	
											15 400	12 950	10 500	9 250	7 700	7 100	6 900	6 800	6 500	6 150	5 800	6,0
											17 750	14 950	12 100	10 650	8 900	8 200	8 000	7 850	7 500	7 100	6 700	7,0

* Speed 85 km/h

Dimensions of “O” rings (mm)

Tyre size	Inside diameter	Section diameter	Circumference
385/95 R 25	568 ± 2	9.8 ± 0.5	1 784 ± 6
445/95 R 25			
525/80 R 25			



CR-01

TRACTION	—	—	—	—	—
SERVICE LIFE	—	—	—	—	—
RESISTANCE	—	—	—	—	—
SPEED	—	—	—	—	—
COMFORT	—	—	—	—	—



CR-02

TRACTION	—	—	—	—	—
SERVICE LIFE	—	—	—	—	—
RESISTANCE	—	—	—	—	—
SPEED	—	—	—	—	—
COMFORT	—	—	—	—	—

CR-01 and CR-02

For improved productivity

CR-01 - Open tread block design for excellent traction and easy self-cleaning in off-road application. Deepest tread pattern in category.

CR-02 - High operating economy on the road thanks to lower rolling resistance.

Benefits

Better performance due to high maximum **speed up to 90 km/h.**

Reduced fuel consumption thanks to all-steel construction improving rolling resistance.

Improved operator comfort and low noise emissions in road high speed service.

Regroovable and suitable for retreading thanks to high durability of carcass.

Homologated as M + S and meets requirements for **winter conditions.**

Fully homologated according to EU Directives 92/93, 2001/43 and 2005/11 (noise homologation)



Unique tread pattern design: Mitas-Link *

Connection between tread blocks delivers increased tyre life, helps reduce noise emission and minimises saw-tooth wear.



* 385/95 R 25 CR-01 and 445/95 R 25 CR-01

The key to excellent performance: all steel radial construction

Our advanced tyre construction guarantees higher resistance against puncture, excellent driving comfort and suitability for retreading.

