

# Y773 / MY547

## APPLICATION

Both the Y773 and MY547 are all-position, conventional profile radial tires for on-and-off highway operations. Their sturdy wide-tread construction and thick undertread protect against cutting and chipping.

With top belt, made of steel cord material, these tires afford protection against stone penetration and also provide outstanding retreadability.

Designed to withstand severe conditions, the Y773 and MY547 offer enhanced durability and high-carrying capacity.



**Y773**

**MY547**

## SPECIAL FEATURES & BENEFITS

Low Temperature Cap Tread Compound minimizes tread distortion and heat generation.

Four Rugged, Contra-Diagonal Ribs with aggressive buttressed shoulders give full directional and steering stability on steering axles, as well as excellent traction and braking on drive axles.

Special Bead Shape reduces distortion of the bead area during mounting to protect against chipping.

Sidewall Protector Ribs help guard against sidewall scuffing and abrasion damage.

## Y773

Tire Size	Part Number	Ply Rating (L.R.)	Rim Size		Inflated Dimensions		Tread Depth	Loaded Dimensions			Max Load at Cold Inflation Pressure	Max Speed
			Meas.	Alt.	Overall Width (inch)	Overall Diameter (inch)		Section Width (inch)	Static Radius (inch)	Rev/Mile		
315/80R22.5	77365*	22(M)	9	9.75	12.3	42.6	21.0	13.5	19.7	492	(S) 10000 @ 130 (D) 8255 @ 130	65 MPH
12R22.5	77322	16(H)	9	8.25	11.5	42.7	20.0	12.6	20	488	(S) 7390 @ 120 (D) 6780 @ 120	65 MPH

*The Y773, in size 315/80R22.5, was specifically developed for sanitation vehicle operations that require a high load-carrying capacity per tire, cut protection, long-wearing tread compound and a durable casing that allows multiple retreads. These tires were also designed for smooth, even wear, good traction and fuel economy. Since it is a special design, they must be installed and operated only on sanitation vehicles.*

Load Limits at Various Inflation Pressure

Inflation (psi)	85	90	95	100	105	110	115	120	125	130
Single Load (lbs)	7450	7705	8045	8300	8555	8885	9125	9445	9610	10000 (M)
Dual Load (lbs)	6140	6360	6645	6855	7065	7330	7540	7805	7935	8255 (M)

*\*Vehicles using this tire should not exceed a 65 MPH speed limit.*

## MY547

Tire Size	Part Number	Ply Rating (L.R.)	Rim Size		Inflated Dimensions		Tread Depth	Loaded Dimensions			Max Load at Cold Inflation Pressure	Max Speed
			Meas.	Alt.	Overall Width (inch)	Overall Diameter (inch)		Section Width (inch)	Static Radius (inch)	Rev/Mile		
1200R24	54730	18	8.5	9.00	12.3	48.1	23.0	13.7	22.4	593	(S) 8820 @ 110 (D) 8050 @ 110	65 MPH

*Technical information subject to change without notice.*

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