## BASIC TIRE LOAD RATINGS FOR TIRE SELECTION

TIRE SIZE	PLY RATING	SPEED	psi	36	40	44	45	50	52	54
			kPa	250	280	300	310	350	360	375
12.5-18	10	0 mph*	lbs			11230				
		0 km/h	kg			5095				
		5 mph**	lbs			7330				
		10 km/h	kg			3325				
		25 mph	lbs			4880				
		40 km/h	kg			2215				
		30 mph	lbs			4440				
		50 km/h	kg			2015				

<sup>\*</sup>Stationary

## NOTES:

- 1. Figures in parentheses denote ply rating for which boldface loads and inflations are maximum.
- 2. Maximum shipping pressures are the maximum inflation pressures for the tire sizes and ply ratings shown.
- 3. For speeds not exceeding 10 mph (15 km/h), loads in the table may be increased 15%.
- 4. For stationary service, loads in the table may be increased by 100% with no increase in inflation pressure.



<sup>\*\*</sup>Cyclic application (one-way distance 2,000 feet/600 meters)