

# LOAD & INFLATION

# TABLE A

RADIAL PLY SYMBOL-MARKED  
AGRICULTURAL TRACTOR DRIVE WHEEL TIRES

BASIC TIRE LOAD RATINGS FOR TIRE SELECTION

ENGLISH UNITS OF MEASURE

TIRE TYPE NOMENCLATURE			
TRA	TIRE TYPE	MAX. SPEED	
		SPEED INDEX	SPEED INDEX
		A8/B	D
R-1	Drive Wheel, Regular Tread	30 MPH	40 MPH
R-1W	Drive Wheel, Wet Traction Tread	30 MPH	40 MPH
R-2	Cane & Rice, Drive Wheel, Deep Tread	25 MPH	—

TIRE SIZE	INFLATION	TIRE LOAD LIMITS AT VARIOUS COLD INFLATION PRESSURES														
		psi	6	8	10	12	14	16	18	20	22	24	26	28	30	36
		SYMBOL							*			**			***	****
<b>*7.50R16</b>	<b>LI</b>							<b>84</b>				<b>89</b>			<b>94</b>	<b>98</b>
	SINGLES lbs		585	675	785	855	935	1020	<b>1100</b>	1170	1230	<b>1280</b>	1360	1430	<b>1480</b>	<b>1650</b>
	DUALS lbs		510	590	690	750	820	900	<b>970</b>	1030	1080	<b>1130</b>	1200	1260	<b>1300</b>	<b>1450</b>
	TRIPLES lbs		480	550	640	700	770	840	<b>900</b>	960	1010	<b>1050</b>	1120	1170	<b>1210</b>	<b>1350</b>
<b>**7.50R18</b>	<b>LI</b>							<b>85</b>				<b>91</b>			<b>96</b>	<b>99</b>
	SINGLES lbs		615	715	825	910	990	1070	<b>1140</b>	1230	1280	<b>1360</b>	1430	1480	<b>1570</b>	<b>1710</b>
	DUALS lbs		540	630	730	800	870	940	<b>1000</b>	1080	1130	<b>1200</b>	1260	1300	<b>1380</b>	<b>1500</b>
	TRIPLES lbs		500	590	680	750	810	880	<b>930</b>	1010	1050	<b>1120</b>	1170	1210	<b>1290</b>	<b>1400</b>
<b>12.4R46</b>	<b>LI</b>							<b>125</b>				<b>125</b>			<b>129</b>	<b>133</b>
	SINGLES lbs		1610	1930	2150	2400	2600	2830	<b>3080</b>	3300	3420	<b>3640</b>	3740	3960	<b>4080</b>	<b>4540</b>
	DUALS lbs		1420	1700	1890	2110	2290	2490	<b>2710</b>	2900	3010	<b>3290</b>	3290	3480	<b>3590</b>	<b>4000</b>
	TRIPLES lbs		1320	1580	1760	1970	2130	2320	<b>2530</b>	2710	2800	<b>3980</b>	3070	3250	<b>3350</b>	<b>3720</b>
<b>12.4R54</b>	<b>LI</b>							<b>122</b>				<b>128</b>			<b>133</b>	<b>137</b>
	SINGLES lbs		1760	2090	2400	2680	2910	3080	<b>3300</b>	3520	3740	<b>3960</b>	4180	4400	<b>4540</b>	<b>5080</b>
	DUALS lbs		1550	1840	2110	2360	2560	2710	<b>2900</b>	3100	3290	<b>3480</b>	3680	3870	<b>4000</b>	<b>4470</b>
	TRIPLES lbs		1440	1710	1970	2200	2390	2530	<b>2710</b>	2890	3070	<b>3250</b>	3430	3610	<b>3720</b>	<b>4170</b>
<b>13.6R28</b>	<b>LI</b>							<b>117</b>				<b>123</b>			<b>126</b>	
	SINGLES lbs		1480	1760	1980	2200	2400	2600	<b>2830</b>	3000	3200	<b>3420</b>	3520	3640	3740	
	DUALS lbs		1300	1550	1740	1940	2110	2290	<b>2490</b>	2640	2820	<b>3010</b>	3100	3200	3290	
	TRIPLES lbs		1210	1440	1620	1800	1970	2130	<b>2320</b>	2460	2620	<b>2800</b>	2890	2980	3070	
<b>14.9R26</b>	<b>LI</b>							<b>121</b>				<b>127</b>			<b>132</b>	
	SINGLES lbs		1710	2040	2270	2540	2760	3000	<b>3200</b>	3420	3640	<b>3860</b>	3960	4180	4400	
	DUALS lbs		1500	1800	2000	2240	2430	2640	<b>2820</b>	3010	3200	<b>3400</b>	3480	3680	<b>3870</b>	
	TRIPLES lbs		1400	1670	1860	2080	2260	2460	<b>2620</b>	2800	2980	<b>3170</b>	3250	3430	<b>3610</b>	
<b>14.9R28</b>	<b>LI</b>							<b>122</b>				<b>128</b>			<b>133</b>	
	SINGLES lbs		1760	2090	2340	2600	2910	3080	<b>3300</b>	3520	3740	<b>3960</b>	4180	4300	4540	
	DUALS lbs		1550	1840	2060	2290	2560	2710	<b>2900</b>	3100	3290	<b>3480</b>	3680	3780	4000	
	TRIPLES lbs		1440	1710	1920	2130	2390	2530	<b>2710</b>	2890	3070	<b>3250</b>	3430	3530	<b>3720</b>	
<b>14.9R30</b>	<b>LI</b>							<b>123</b>				<b>129</b>			<b>134</b>	
	SINGLES lbs		1820	2150	2470	2680	3000	3200	<b>3420</b>	3640	3860	<b>4080</b>	4300	4400	<b>4680</b>	
	DUALS lbs		1600	1890	2170	2360	2640	2820	<b>3010</b>	3200	3400	<b>3590</b>	3780	3870	<b>4120</b>	
	TRIPLES lbs		1490	1760	2030	2200	2460	2620	<b>2800</b>	2980	3170	<b>3350</b>	3530	3610	<b>3840</b>	

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THE LEADER IN THE FIELD

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## ENGLISH UNITS OF MEASURE

TIRE SIZE	INFLATION	TIRE LOAD LIMITS AT VARIOUS COLD INFLATION PRESSURES														
		psi	6	8	10	12	14	16	18	20	22	24	26	28	30	36
		SYMBOL							★			★★			★★★	★★★★
14.9R34	LI							125			131			136	140	
	SINGLES lbs	1930	2270	2600	2910	3200	3420	3640	3860	4080	4300	4540	4680	4940	5520	
	DUALS lbs	1700	2000	2290	2560	2820	3010	3200	3400	3590	3780	4000	4120	4350	4860	
	TRIPLES lbs	1580	1860	2130	2390	2620	2800	2980	3170	3350	3530	3720	3840	4050	4530	
14.9R46	LI							131			137			142	145	
	SINGLES lbs	2270	2680	3080	3420	3740	3960	4300	4540	4800	5080	5360	5520	5840	6400	
	DUALS lbs	2000	2360	2710	3010	3290	3480	3780	4000	4220	4470	4720	4860	5140	5630	
	TRIPLES lbs	1860	2200	2530	2800	3070	3250	3530	3720	3940	4170	4400	4530	4790	5250	
15.5R38	LI							125								
	SINGLES lbs	1930	2270	2600	2910	3200	3420	3640								
	DUALS lbs	1700	2000	2290	2560	2820	3010	3200								
	TRIPLES lbs	1580	1860	2130	2390	2620	2800	2980								
16.9R24	LI							126			134					
	SINGLES lbs	1980	2340	2680	3000	3300	3520	3740	4080	4300	4680					
	DUALS lbs	1740	2060	2360	2640	2900	3100	3290	3590	3780	4120					
	TRIPLES lbs	1620	1920	2200	2460	2710	2890	3070	3350	3530	3840					
16.9R26	LI							128			135					
	SINGLES lbs	2040	2470	2760	3060	3420	3640	3960	4180	4400	4800					
	DUALS lbs	1800	2170	2430	2710	3010	3200	3480	3680	3870	4220					
	TRIPLES lbs	1670	2030	2260	2530	2800	2980	3250	3430	3610	3940					
16.9R28	LI							129			136					
	SINGLES lbs	2150	2540	2910	2600	3250	3740	4080	4300	4540	4940					
	DUALS lbs	1890	2240	2560	2290	3100	3290	3590	3780	4000	4350					
	TRIPLES lbs	1760	2080	2390	2130	2890	3070	3350	3530	3720	4050					
16.9R30	LI							130			137			141	144	
	SINGLES lbs	2200	2600	3000	3300	3640	3860	4180	4400	4680	5080	5200	5360	5680	6150	
	DUALS lbs	1940	2290	2640	2900	3200	3400	3680	3870	4120	4470	4580	4720	5000	5410	
	TRIPLES lbs	1800	2130	2460	2710	2980	3170	3430	3610	3840	4170	4260	4400	4660	5040	
16.9R38	LI							134			141					
	SINGLES lbs	2470	2910	3300	3740	4080	4400	4680	4940	5360	5680					
	DUALS lbs	2170	2560	2900	3290	3590	3870	4120	4350	4720	5000					
	TRIPLES lbs	2030	2390	2710	3070	3350	3610	3840	4050	4400	4660					
18.4R26	LI							134			140					
	SINGLES lbs	2470	2910	3300	3740	4080	4400	4680	4940	5360	5520					
	DUALS lbs	2170	2560	2900	3290	3590	3870	4120	4350	4720	4860					
	TRIPLES lbs	2030	2390	2710	3070	3350	3610	3840	4050	4400	4530					
18.4R28	LI							135			141			146		
	SINGLES lbs	2540	3000	3420	3860	4180	4540	4800	5200	5520	4680	6000	6400	6600		
	DUALS lbs	2240	2640	3010	3400	3680	4000	4220	4580	4860	5000	5280	5630	5810		
	TRIPLES lbs	2080	2460	2800	3170	3430	3720	3940	4260	4530	4660	4920	5250	5410		

## ENGLISH UNITS OF MEASURE

TIRE SIZE	INFLATION	TIRE LOAD LIMITS AT VARIOUS COLD INFLATION PRESSURES														
		psi	6	8	10	12	14	16	18	20	22	24	26	28	30	36
		SYMBOL							★			★★			★★★	★★★★
18.4R30	LI							137				143			147	
	SINGLES lbs	2600	3080	3520	3960	4300	4680	5080	5360	5680	6000	6150	6400	6800		
	DUALS lbs	2290	2710	3100	3490	3780	4120	4470	4720	5000	5280	5410	5630	5980		
	TRIPLES lbs	2130	2530	2890	3250	3530	3840	4170	4400	4660	4920	5040	5250	5580		
18.4R34	LI							139				144			149	
	SINGLES lbs	2830	3300	3740	4180	4540	4940	5360	5680	6000	6150	6600	6950	7150		
	DUALS lbs	2490	2900	3290	3680	4000	4350	4720	5000	5280	5410	5810	6120	6290		
	TRIPLES lbs	2320	2710	3070	3430	3720	4050	4400	4660	4920	5040	5410	5700	5860		
18.4R38	LI							141				146			151	155
	SINGLES lbs	3000	3520	3960	4400	4800	5200	5680	6000	6400	6600	6950	7400	7600	8550	
	DUALS lbs	2640	3100	3480	3870	4220	4580	5000	5280	5630	5810	6120	6510	6690	7520	
	TRIPLES lbs	2460	2890	3250	3610	3940	4260	4660	4920	5250	5410	5700	6070	6230	7010	
18.4R42	LI							143				148			153	
	SINGLES lbs	3080	3740	4180	4680	5080	5520	6000	6400	6600	6950	7400	7600	8050		
	DUALS lbs	2710	3290	3680	4120	4470	4860	5280	5630	5810	6120	6510	6690	7080		
	TRIPLES lbs	2530	3070	3430	3840	4170	4530	4920	5250	5410	5700	6070	6230	6600		
18.4R46	LI							144				150			155	
	SINGLES lbs	3300	3860	4400	4940	5360	5840	6150	6600	6950	7400	7850	8050	8550		
	DUALS lbs	2900	3400	3870	4350	4720	5140	5410	5810	6120	6510	6910	7080	7520		
	TRIPLES lbs	2710	3170	3610	4050	4400	4790	5040	5410	5700	6070	6440	6600	7010		
20.8R34	LI							145								
	SINGLES lbs	3420	3960	4540	5080	5520	6000	6400								
	DUALS lbs	3010	3480	4000	4470	4860	5280	5630								
	TRIPLES lbs	2800	3250	3720	4170	4530	4920	5250								
20.8R38	LI							147				153				
	SINGLES lbs	3640	4300	4800	5360	5840	6400	6800	7150	7600	8050					
	DUALS lbs	3200	3780	4220	4720	5140	5630	5980	6290	6690	7080					
	TRIPLES lbs	2980	3530	3940	4400	4790	5250	5580	5860	6230	6600					
20.8R42	LI							149				155				
	SINGLES lbs	3740	4540	5080	5680	6150	6800	7150	7600	8050	8550					
	DUALS lbs	3290	4000	4470	5000	5410	5980	6290	6690	7080	7520					
	TRIPLES lbs	3070	3720	4170	4660	5040	5580	5860	6230	6600	7010					
***23.1R26	LI							147				153			157	
	SINGLES lbs	3520	4180	4800	5360	5840	6400	6800	7150	7600	8050	8250	8800	9100		
	DUALS lbs	3100	3680	4220	4720	5140	5630	5980	6290	6690	7080	7260	7740	8010		
	TRIPLES lbs	2890	3430	3940	4400	4790	5250	5580	5860	6230	6600	6770	7220	7460		
23.1R34	LI							151								
	SINGLES lbs	3960	4680	5360	6000	6600	7150	7600								
	DUALS lbs	3480	4120	4720	5280	5810	6290	6690								
	TRIPLES lbs	3250	3840	4400	4920	5410	5860	6230								

## ENGLISH UNITS OF MEASURE

TIRE SIZE	INFLATION	TIRE LOAD LIMITS AT VARIOUS COLD INFLATION PRESSURES														
		psi	6	8	10	12	14	16	18	20	22	24	26	28	30	36
		SYMBOL							★			★★			★★★	★★★★
24.5R32	LI								154							
	SINGLES lbs	4300	5080	5840	6400	7150	7600	8250								
	DUALS lbs	3780	4470	5140	5630	6290	6690	7260								
	TRIPLES lbs	3530	4170	4790	5250	5860	6230	6770								
30.5LR32	LI								159			166			170	
	SINGLES lbs	5080	6150	6950	7600	8550	9100	9650	10500	11000	11700	12000	12800	13200		
	DUALS lbs	4470	5410	6120	6690	7520	8010	8490	9240	9680	10300	10560	11260	11620		
	TRIPLES lbs	4170	5040	5700	6230	7010	7460	7910	8610	9020	9590	9840	10500	10820		

\*7.50R16: **1870 lbs (850 kg)** @ 46 psi (320 kPa) / (LI 102)  
 \*\*7.50R18: **1980 lbs (900 kg)** @ 46 psi (320 kPa) / (LI 104)  
 \*\*\*23.1R26: **11700 lbs (5300 kg)** @ 46 psi (320 kPa) / (LI 166)

### NOTES:

1. Boldface denotes maximum load for the Symbol shown and the Service Description (Load Index Speed Symbol).
2. For shipping purposes, tire inflation pressures may be increased to 30 psi (210 kPa) (consult tire manufacture for minimum shipping pressure). This higher inflation pressure must be reduced to operating inflation before the machine is removed from the carrier.
3. For transport service above 20 mph (30 km/h), recommended minimum inflation pressure is 8 psi (60 kPa).
4. When running lower inflation pressures, it is extremely important to use an accurate air pressure gauge.
5. For hillside operations and for moldboard plowing with single drive tires in the furrow, add 4 psi (30 kPa).
6. For R-2 tires, above loads apply, however maximum speed is **25 mph (40 km/h)**.
7. For above tires (except R-2) used in cyclic loading field service see Load Table F1.
8. For above R-2 tires used in cyclic loading service (except hillside combines) without sustained high torque with speeds up to 5 mph (10 km/h) above loads may be increased 70% (with 6 psi (40 kPa) increase in inflation pressure). This load increase is also applicable to tires used on vehicles with mechanisms capable of maintaining tires and wheels in vertical position on slopes to 11° (20% grade).
9. For transport service and operations which do not require sustained high torque, the load limits shown at right at various speeds apply with no change in inflation pressure (R-2 maximum speed is 25 mph (40 km/h)).

MAX. SPEED	% CHANGE IN TABLE
10 mph (15 km/h)	+34% (except hillside combines)
15 mph (25 km/h)	+11% (except hillside combines)
20 mph (30 km/h)	7%
25 mph (40 km/h)	None
30 mph (50 km/h)	None

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THE LEADER IN THE FIELD

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RADIAL PLY SYMBOL-MARKED  
AGRICULTURAL TRACTOR DRIVE WHEEL TIRES

BASIC TIRE LOAD RATINGS FOR TIRE SELECTION

METRIC UNITS OF MEASURE

TIRE TYPE NOMENCLATURE			
TRA	TIRE TYPE	MAX. SPEED	
		SPEED INDEX	SPEED INDEX
		A8/B	D
R-1	Drive Wheel, Regular Tread	50 KM/H	65 KM/H
R-1W	Drive Wheel, Wet Traction Tread	50 KM/H	65 KM/H
R-2	Cane & Rice, Drive Wheel, Deep Tread	40 KM/H	—

TIRE SIZE	INFLATION	TIRE LOAD LIMITS AT VARIOUS COLD INFLATION PRESSURES														
		kPa	40	60	70	80	100	110	120	140	150	160	180	190	210	250
		SYMBOL							★			★★			★★★	★★★★
7.50R16	LI							84			89			94	98	
	SINGLES kg	265	307	355	387	425	462	500	530	560	580	615	650	670	750	
	DUALS kg	230	270	310	340	370	410	440	470	490	510	540	570	590	660	
	TRIPLES kg	220	250	290	320	350	380	410	430	460	480	500	530	550	620	
7.50R18	LI							85			91			96	99	
	SINGLES kg	280	325	375	412	450	487	515	560	580	615	650	670	710	900	
	DUALS kg	250	290	330	360	400	430	450	490	510	540	570	590	620	790	
	TRIPLES kg	230	270	310	340	370	400	420	460	480	500	530	550	580	740	
12.4R46	LI							125			125			129	133	
	SINGLES kg	730	880	980	1090	1180	1285	1400	1500	1550	1650	1700	1800	1850	2060	
	DUALS kg	640	770	860	960	1040	1130	1230	1320	1360	1450	1500	1580	1630	1810	
	TRIPLES kg	600	720	800	890	970	1050	1150	1230	1270	1350	1390	1480	1520	1690	
12.4R54	LI							122			128			133	137	
	SINGLES kg	800	950	1090	1215	1320	1400	1500	1600	1700	1800	1900	2000	2060	2300	
	DUALS kg	700	840	960	1070	1160	1230	1320	1410	1500	1580	1670	1760	1810	2020	
	TRIPLES kg	660	780	890	1000	1080	1150	1230	1310	1390	1480	1560	1640	1690	1890	
13.6R28	LI							117			123			126		
	SINGLES kg	670	800	900	1000	1090	1180	1285	1360	1450	1550	1600	1650	1700		
	DUALS kg	590	700	790	880	960	1040	1130	1200	1280	1360	1410	1450	1500		
	TRIPLES kg	550	660	740	820	890	970	1050	1120	1190	1270	1310	1350	1390		
14.9R26	LI							121			127			132		
	SINGLES kg	775	925	1030	1150	1250	1360	1450	1550	1650	1750	1800	1900	2000		
	DUALS kg	680	810	910	1010	1100	1200	1280	1360	1450	1540	1580	1670	1760		
	TRIPLES kg	640	760	840	940	1030	1120	1190	1270	1350	1440	1480	1560	1640		
14.9R28	LI							122			128			133		
	SINGLES kg	800	950	1060	1180	1320	1400	1500	1600	1700	1800	1900	1950	2060		
	DUALS kg	700	840	930	1040	1160	1230	1320	1410	1500	1580	1670	1720	1810		
	TRIPLES kg	660	780	870	970	1080	1150	1230	1310	1390	1480	1560	1600	1690		
14.9R30	LI							123			129			134		
	SINGLES kg	825	975	1120	1215	1360	1450	1550	1650	1750	1850	1950	2000	2120		
	DUALS kg	730	860	990	1070	1200	1280	1360	1450	1540	1630	1720	1760	1870		
	TRIPLES kg	680	800	920	1000	1120	1190	1270	1350	1440	1520	1600	1640	1740		

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F A R M T I R E S

THE LEADER IN THE FIELD

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## METRIC UNITS OF MEASURE

TIRE SIZE	INFLATION	TIRE LOAD LIMITS AT VARIOUS COLD INFLATION PRESSURES														
		kPa	40	60	70	80	100	110	120	140	150	160	180	190	210	250
		SYMBOL							★			★★			★★★	★★★★
14.9R34	LI								125			131			136	140
	SINGLES kg	875	1030	1180	1320	1450	1550	1650	1750	1850	1950	2060	2120	2240	2500	
	DUALS kg	770	910	1040	1160	1280	1360	1450	1540	1630	1720	1810	1870	1970	2200	
	TRIPLES kg	720	840	970	1080	1190	1270	1350	1440	1520	1600	1690	1740	1840	2050	
14.9R46	LI								131			137			142	145
	SINGLES kg	1030	1215	1400	1550	1700	1800	1950	2060	2180	2300	2430	2500	2650	2900	
	DUALS kg	910	1070	1230	1360	1500	1580	1720	1810	1920	2020	2140	2200	2330	2550	
	TRIPLES kg	840	1000	1150	1270	1390	1480	1600	1690	1790	1890	1990	2050	2170	2380	
15.5R38	LI								125							
	SINGLES kg	875	1030	1180	1320	1450	1550	1650								
	DUALS kg	770	910	1040	1160	1280	1360	1450								
	TRIPLES kg	720	840	970	1080	1190	1270	1350								
16.9R24	LI								126			134				
	SINGLES kg	900	1060	1215	1360	1500	1600	1700	1850	1950	2120					
	DUALS kg	790	930	1070	1200	1320	1410	1500	1630	1720	1870					
	TRIPLES kg	740	870	1000	1120	1230	1310	1390	1520	1600	1740					
16.9R26	LI								128			135				
	SINGLES kg	925	1120	1250	1400	1550	1650	1800	1900	2000	2180					
	DUALS kg	810	990	1100	1230	1360	1450	1580	1670	1760	1920					
	TRIPLES kg	760	920	1030	1150	1270	1350	1480	1560	1640	1790					
16.9R28	LI								129			136				
	SINGLES kg	975	1150	1320	1450	1600	1700	1850	1950	2060	2240					
	DUALS kg	860	1010	1160	1280	1410	1500	1630	1720	1810	1970					
	TRIPLES kg	800	940	1080	1190	1310	1390	1520	1600	1690	1840					
16.9R30	LI								130			137			141	144
	SINGLES kg	1000	1180	1360	1550	1650	1750	1900	2000	2120	2300	2360	2430	2575	2800	
	DUALS kg	880	1040	1200	1360	1450	1540	1670	1760	1870	2020	2080	2140	2270	2460	
	TRIPLES kg	820	970	1120	1270	1350	1440	1560	1640	1740	1890	1940	1990	2110	2300	
16.9R38	LI								134			141				
	SINGLES kg	1120	1320	1500	1700	1850	2000	2120	2240	2430	2575					
	DUALS kg	990	1160	1320	1500	1630	1760	1870	1970	2140	2270					
	TRIPLES kg	920	1080	1230	1390	1520	1640	1740	1840	1990	2110					
18.4R26	LI								134			140				
	SINGLES kg	1120	1320	1500	1700	1850	2000	2120	2240	2430	2575					
	DUALS kg	990	1160	1320	1500	1630	1760	1870	1970	2140	2270					
	TRIPLES kg	920	1080	1230	1390	1520	1640	1740	1840	1990	2110					
18.4R28	LI								135			141			146	
	SINGLES kg	1150	1360	1550	1900	2060	2240	2430	2575	2725	2800	3000	3150	3250		
	DUALS kg	1010	1200	1360	1670	1810	1970	2140	2270	2400	2460	2640	2770	2860		
	TRIPLES kg	940	1120	1270	1560	1690	1840	1990	2110	2230	2300	2460	2580	2670		

## METRIC UNITS OF MEASURE

TIRE SIZE	INFLATION	TIRE LOAD LIMITS AT VARIOUS COLD INFLATION PRESSURES														
		kPa	40	60	70	80	100	110	120	140	150	160	180	190	210	250
		SYMBOL							★			★★			★★★	★★★★
18.4R30	LI								137			143			147	
	SINGLES kg	1180	1400	1600	1800	1950	2120	2300	2430	2575	2725	2800	2900	3075		
	DUALS kg	1040	1230	1410	1580	1720	1870	2020	2140	2270	2400	2460	2550	2710		
	TRIPLES kg	970	1150	1310	1480	1600	1740	1890	1990	2110	2230	2300	2380	2520		
18.4R34	LI								139			144			149	
	SINGLES kg	1285	1500	1700	1900	2060	2240	2430	2575	2725	2800	3000	3150	3250		
	DUALS kg	1130	1320	1500	1670	1810	1970	2140	2270	2400	2460	2640	2770	2860		
	TRIPLES kg	1050	1230	1390	1560	1690	1840	1990	2110	2240	2300	2460	2580	2670		
18.4R38	LI								141			146			151	155
	SINGLES kg	1360	1600	1800	2000	2180	2360	2575	2725	2900	3000	3150	3350	3450	3875	
	DUALS kg	1200	1410	1580	1760	1920	2080	2270	2400	2550	2640	2770	2950	3040	3410	
	TRIPLES kg	1120	1310	1480	1640	1790	1940	2110	2230	2380	2460	2580	2750	2830	3180	
18.4R42	LI								143			148			153	
	SINGLES kg	1400	1700	1900	2120	2300	2500	2725	2900	3000	3150	3350	3450	3650		
	DUALS kg	1230	1500	1670	1870	2020	2200	2400	2550	2640	2770	2950	3040	3210		
	TRIPLES kg	1150	1390	1560	1740	1890	2050	2230	2380	2460	2580	2750	2830	2990		
18.4R46	LI								144			150			155	
	SINGLES kg	1500	1750	2000	2240	2430	2650	2800	3000	3150	3350	3550	3650	3875		
	DUALS kg	1320	1540	1760	1970	2140	2330	2460	2640	2770	2950	3120	3210	3410		
	TRIPLES kg	1230	1440	1640	1840	1990	2170	2300	2460	2580	2750	2910	2990	3180		
20.8R34	LI								145							
	SINGLES kg	1550	1800	2060	2300	2500	2725	2900								
	DUALS kg	1360	1580	1810	2020	2200	2400	2550								
	TRIPLES kg	1270	1480	1690	1890	2050	2230	2380								
20.8R38	LI								147			153				
	SINGLES kg	1650	1950	2180	2430	2650	2900	3075	3250	3450	3650					
	DUALS kg	1450	1720	1920	2140	2330	2550	2710	2860	3040	3210					
	TRIPLES kg	1350	1600	1790	1990	2170	2380	2520	2670	2830	2990					
20.8R42	LI								149			155				
	SINGLES kg	1700	2060	2300	2575	2800	3075	3250	3450	3650	3875					
	DUALS kg	1500	1810	2020	2270	2460	2710	2860	3040	3210	3410					
	TRIPLES kg	1390	1690	1890	2110	2300	2520	2670	2830	2990	3180					
23.1R26	LI								147			153			157	
	SINGLES kg	1600	1900	2180	2430	2650	2900	3075	3250	3450	3650	3750	4000	4125		
	DUALS kg	1410	1670	1920	2140	2330	2550	2710	2860	3040	3210	3300	3520	3630		
	TRIPLES kg	1310	1560	1790	1990	2170	2380	2520	2670	2830	2990	3080	3280	3380		
23.1R34	LI								151							
	SINGLES kg	1800	2120	2430	2725	2800	3075	3250								
	DUALS kg	1580	1870	2140	2400	2460	2710	2860								
	TRIPLES kg	1480	1740	1990	2230	2300	2520	2670								

## METRIC UNITS OF MEASURE

TIRE SIZE	INFLATION	TIRE LOAD LIMITS AT VARIOUS COLD INFLATION PRESSURES														
		kPa	40	60	70	80	100	110	120	140	150	160	180	190	210	250
		SYMBOL							★			★★			★★★	★★★★
<b>24.5R32</b>	<b>LI</b>								<b>154</b>							
	SINGLES kg	1950	2310	2650	2900	3250	3450	<b>3750</b>								
	DUALS kg	1720	2030	2330	2550	2860	3040	<b>3300</b>								
	TRIPLES kg	1600	1890	2170	2380	2670	2830	<b>3080</b>								
<b>30.5LR32</b>	<b>LI</b>								<b>159</b>			<b>166</b>			<b>170</b>	
	SINGLES kg	2300	2800	3150	3450	3875	4125	<b>4375</b>	4750	5000	<b>5300</b>	5450	5800	<b>6000</b>		
	DUALS kg	2020	2460	2770	3040	3410	3630	<b>3850</b>	4180	4400	<b>4660</b>	4800	5100	<b>5280</b>		
	TRIPLES kg	1890	2300	2580	2830	3180	3380	<b>3590</b>	3900	4100	<b>4350</b>	4470	4760	<b>4920</b>		

### NOTES:

1. Boldface denotes maximum load for the Symbol shown and the Service Description (Load Index Speed Symbol).
2. For shipping purposes, tire inflation pressures may be increased to 30 psi ( 210 kPa) (consult tire manufacture for minimum shipping pressure). This higher inflation pressure must be reduced to operating inflation before the machine is removed from the carrier.
3. For transport service above 20 mph (30 km/h), recommended minimum inflation pressure is 8 psi (60 kPa).
4. When running lower inflation pressures, it is extremely important to use an accurate air pressure gauge.
5. For hillside operations and for moldboard plowing with single drive tires in the furrow, add 4 psi (30 kPa).
6. For R-2 tires, above loads apply, however maximum speed is **25 mph (40 km/h)**.
7. For above tires (except R-2) used in cyclic loading field service see Load Table F1.
8. For above R-2 tires used in cyclic loading service (except hillside combines) without sustained high torque with speeds up to 5 mph (10 km/h) above loads may be increased 70% (with 6 psi (40 kPa) increase in inflation pressure). This load increase is also applicable to tires used on vehicles with mechanisms capable of maintaining tires and wheels in vertical position on slopes to 11° (20% grade).
9. For transport service and operations which do not require sustained high torque, the load limits shown at right at various speeds apply with no change in inflation pressure (R-2 maximum speed is 25 mph (40 km/h)).

MAX. SPEED	% CHANGE IN TABLE
10 mph (15 km/h)	+34% (except hillside combines)
15 mph (25 km/h)	+11% (except hillside combines)
20 mph (30 km/h)	7%
25 mph (40 km/h)	None
30 mph (50 km/h)	None

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F A R M T I R E S

THE LEADER IN THE FIELD

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