

Camso MPT 753



Load capacity per tire in kilogram (kg)

340/80-18 IND : Cyclic load service (Pick & Carry)

Inflation Pressure		Load Index (A8)	Static	Creep [1]	5 km/h	10 km/h	15 km/h	20 km/h	25 km/h	30 km/h	35 km/h	40 km/h	45 km/h	50 km/h
[kPa]	[PSI]				[2.5 mph]	[5 mph]	[10 mph]	[12.5 mph]	[16 mph]	[20 mph]	[22 mph]	[25 mph]	[28 mph]	[30 mph]
120	17		2635		1910*	1720**	1535	1410	1270	1225	1180	1145	1100	1040
160	23		3195		2320*	2085**	1865	1710	1545	1485	1430	1390	1335	1265
200	29		3510		2545*	2290**	2045	1875	1695	1630	1570	1525	1465	1390
240	35		4070		2955*	2655**	2370	2175	1965	1895	1825	1770	1700	1610
280	41		4635		3365*	3025**	2700	2480	2235	2155	2075	2015	1935	1835
320	46		5200		3775*	3390**	3030	2780	2510	2420	2330	2260	2170	2055
360	52		5705		4140*	3720**	3325	3050	2755	2655	2555	2480	2380	2255
400	58	143	6270		4550*	4090**	3650	3350	3025	2915	2805	2725	2615	2480

340/80-18 IND : Constant load service (Transport)

Inflation Pressure		Load Index (A8)	Static	Creep [1]	5 km/h	10 km/h	15 km/h	20 km/h	25 km/h	30 km/h	35 km/h	40 km/h	45 km/h	50 km/h
[kPa]	[PSI]				[2.5 mph]	[5 mph]	[10 mph]	[12.5 mph]	[16 mph]	[20 mph]	[22 mph]	[25 mph]	[28 mph]	[30 mph]
120	17		2635		1660	1430	1295	1250	1215	1190	1170	1145	1100	1040
160	23		3195		2015	1740	1570	1515	1475	1445	1420	1390	1335	1265
200	29		3510		2210	1905	1725	1660	1615	1585	1555	1525	1465	1390
240	35		4070		2565	2215	2000	1930	1875	1840	1805	1770	1700	1610
280	41		4635		2920	2520	2275	2195	2135	2095	2055	2015	1935	1835
320	46		5200		3275	2825	2555	2465	2395	2350	2305	2260	2170	2055
360	52		5705		3595	3100	2800	2705	2630	2580	2530	2480	2380	2255
400	58	143	6270		3950	3405	3080	2970	2890	2835	2780	2725	2615	2480

[1] Creep means a movement of equipment at a very low speed (commonly not over 120 m in 60 minutes)

* Cyclic: One way distance up to 150 m (500 feet); ** Cyclic: One way distance up to 600 m (2000 feet)

IMPORTANT: Recommendations and technical data are subject to change without prior notice.

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Load capacity per tire in kilogram (kg)

340/80-20 IND : Cyclic load service (Pick & Carry)

Inflation Pressure		Load Index (A8)	Static	Creep [1]	5 km/h	10 km/h	15 km/h	20 km/h	25 km/h	30 km/h	35 km/h	40 km/h	45 km/h	50 km/h
[kPa]	[PSI]				[2.5 mph]	[5 mph]	[10 mph]	[12.5 mph]	[16 mph]	[20 mph]	[22 mph]	[25 mph]	[28 mph]	[30 mph]
120	17		2705		1960*	1765**	1575	1445	1305	1255	1210	1175	1130	1070
160	23		3290		2390*	2145**	1915	1760	1585	1530	1475	1430	1375	1300
200	29		3610		2620*	2355**	2105	1930	1745	1680	1615	1570	1505	1430
240	35		4185		3040*	2730**	2440	2240	2020	1945	1875	1820	1745	1655
280	41		4760		3455*	3105**	2775	2545	2300	2215	2130	2070	1985	1885
320	46		5350		3885*	3490**	3115	2860	2580	2490	2395	2325	2230	2115
360	52		5865		4260*	3825**	3415	3135	2830	2730	2625	2550	2450	2320
400	58	144	6440		4675*	4200**	3750	3445	3110	2995	2885	2800	2690	2550

340/80-20 IND : Constant load service (Transport)

Inflation Pressure		Load Index (A8)	Static	Creep [1]	5 km/h	10 km/h	15 km/h	20 km/h	25 km/h	30 km/h	35 km/h	40 km/h	45 km/h	50 km/h
[kPa]	[PSI]				[2.5 mph]	[5 mph]	[10 mph]	[12.5 mph]	[16 mph]	[20 mph]	[22 mph]	[25 mph]	[28 mph]	[30 mph]
120	17		2705		1705	1470	1330	1280	1245	1220	1200	1175	1130	1070
160	23		3290		2075	1790	1615	1560	1515	1485	1460	1430	1375	1300
200	29		3610		2275	1965	1775	1710	1665	1635	1600	1570	1505	1430
240	35		4185		2640	2275	2055	1985	1930	1895	1855	1820	1745	1655
280	41		4760		3000	2590	2340	2255	2195	2155	2110	2070	1985	1885
320	46		5350		3370	2905	2625	2535	2465	2420	2370	2325	2230	2115
360	52		5865		3700	3190	2880	2780	2705	2650	2600	2550	2450	2320
400	58	144	6440		4060	3500	3165	3050	2970	2910	2855	2800	2690	2550

[1] Creep means a movement of equipment at a very low speed (commonly not over 120 m in 60 minutes)

* Cyclic: One way distance up to 150 m (500 feet); ** Cyclic: One way distance up to 600 m (2000 feet)

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Load capacity per tire in kilogram (kg)

400/70-20 IND : Cyclic load service (Pick & Carry)

Inflation Pressure		Load Index (A8)	Static	Creep [1]	5 km/h	10 km/h	15 km/h	20 km/h	25 km/h	30 km/h	35 km/h	40 km/h	45 km/h	50 km/h
[kPa]	[PSI]				[2.5 mph]	[5 mph]	[10 mph]	[12.5 mph]	[16 mph]	[20 mph]	[22 mph]	[25 mph]	[28 mph]	[30 mph]
200	29		4185		3040*	2730**	2440	2240	2020	1945	1875	1820	1745	1655
240	35		4865		3530*	3175**	2835	2600	2350	2265	2180	2115	2030	1925
280	41		5530		4015*	3610**	3225	2960	2670	2575	2475	2405	2310	2190
320	46		6210		4510*	4050**	3620	3320	2995	2890	2780	2700	2590	2455
360	52		6810		4945*	4440**	3965	3640	3285	3165	3050	2960	2840	2695
400	58		7475		5430*	4875**	4355	4000	3610	3480	3350	3250	3120	2960
450	65		8110		5110*	4405**	3985	3840	3735	3665	3595	3525	3385	3210
500	73	155	8915		6470*	5815**	5195	4765	4300	4145	3990	3875	3720	3525

400/70-20 IND : Constant load service (Transport)

Inflation Pressure		Load Index (A8)	Static	Creep [1]	5 km/h	10 km/h	15 km/h	20 km/h	25 km/h	30 km/h	35 km/h	40 km/h	45 km/h	50 km/h
[kPa]	[PSI]				[2.5 mph]	[5 mph]	[10 mph]	[12.5 mph]	[16 mph]	[20 mph]	[22 mph]	[25 mph]	[28 mph]	[30 mph]
200	29		4185		2640	2275	2055	1985	1930	1895	1855	1820	1745	1655
240	35		4865		3065	2645	2390	2305	2240	2200	2155	2115	2030	1925
280	41		5530		3485	3005	2720	2620	2550	2500	2455	2405	2310	2190
320	46		6210		3915	3375	3050	2945	2860	2810	2755	2700	2590	2455
360	52		6810		4290	3700	3345	3225	3140	3080	3020	2960	2840	2695
400	58		7475		4715	4065	3675	3545	3445	3380	3315	3250	3120	2960
450	65		8110		5110	4405	3985	3840	3735	3665	3595	3525	3385	3210
500	73	155	8915		5620	4845	4380	4225	4110	4030	3955	3875	3720	3525

[1] Creep means a movement of equipment at a very low speed (commonly not over 120 m in 60 minutes)

* Cyclic: One way distance up to 150 m (500 feet); ** Cyclic: One way distance up to 600 m (2000 feet)

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Load capacity per tire in kilogram (kg)

400/70-24 IND : Cyclic load service (Pick & Carry)

Inflation Pressure		Load Index (A8)	Static	Creep [1]	5 km/h	10 km/h	15 km/h	20 km/h	25 km/h	30 km/h	35 km/h	40 km/h	45 km/h	50 km/h
[kPa]	[PSI]				[2.5 mph]	[5 mph]	[10 mph]	[12.5 mph]	[16 mph]	[20 mph]	[22 mph]	[25 mph]	[28 mph]	[30 mph]
200	29		4440		3225*	2895**	2585	2375	2140	2065	1990	1930	1855	1755
240	35		5165		3750*	3370**	3010	2760	2490	2400	2310	2245	2155	2045
280	41		5875		4265*	3835**	3425	3145	2835	2735	2630	2555	2455	2325
320	46		6590		4785*	4300**	3840	3525	3180	3065	2950	2865	2750	2605
360	52		7220		5245*	4710**	4210	3860	3485	3360	3235	3140	3015	2855
400	58		7935		5760*	5175**	4625	4245	3830	3690	3555	3450	3310	3140
450	65		8900		6465*	5805**	5185	4760	4295	4140	3985	3870	3715	3520
500	73	158	9775		7100*	6375**	5695	5230	4720	4550	4380	4250	4080	3870

400/70-24 IND : Constant load service (Transport)

Inflation Pressure		Load Index (A8)	Static	Creep [1]	5 km/h	10 km/h	15 km/h	20 km/h	25 km/h	30 km/h	35 km/h	40 km/h	45 km/h	50 km/h
[kPa]	[PSI]				[2.5 mph]	[5 mph]	[10 mph]	[12.5 mph]	[16 mph]	[20 mph]	[22 mph]	[25 mph]	[28 mph]	[30 mph]
200	29		4440		2800	2415	2180	2105	2045	2005	1970	1930	1855	1755
240	35		5165		3255	2805	2535	2445	2380	2335	2290	2245	2155	2045
280	41		5875		3705	3195	2885	2785	2710	2655	2605	2555	2455	2325
320	46		6590		4155	3580	3235	3125	3035	2980	2920	2865	2750	2605
360	52		7220		4555	3925	3550	3425	3330	3265	3205	3140	3015	2855
400	58		7935		5005	4315	3900	3760	3655	3590	3520	3450	3310	3140
450	65		8900		5610	4840	4375	4220	4100	4025	3945	3870	3715	3520
500	73	158	9775		6165	5315	4805	4635	4505	4420	4335	4250	4080	3870

[1] Creep means a movement of equipment at a very low speed (commonly not over 120 m in 60 minutes)

* Cyclic: One way distance up to 150 m (500 feet); ** Cyclic: One way distance up to 600 m (2000 feet)

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Load capacity per tire in kilogram (kg)

400/80-24 IND : Cyclic load service (Pick & Carry)

Inflation Pressure		Load Index (A8)	Static	Creep [1]	5 km/h	10 km/h	15 km/h	20 km/h	25 km/h	30 km/h	35 km/h	40 km/h	45 km/h	50 km/h
[kPa]	[PSI]				[2.5 mph]	[5 mph]	[10 mph]	[12.5 mph]	[16 mph]	[20 mph]	[22 mph]	[25 mph]	[28 mph]	[30 mph]
200	29		5150		3740*	3360**	3000	2755	2485	2395	2305	2240	2150	2040
240	35		5980		4340*	3900**	3485	3200	2885	2780	2680	2600	2495	2365
280	41		6810		4945*	4440**	3965	3640	3285	3165	3050	2960	2840	2695
320	46		7635		5545*	4980**	4450	4085	3685	3550	3420	3320	3185	3020
360	52		8370		6080*	5460**	4880	4475	4040	3895	3750	3640	3495	3310
400	58		9200		6680*	6000**	5360	4920	4440	4280	4120	4000	3840	3640
450	65		9950		7225*	6490**	5795	5320	4800	4630	4455	4325	4150	3935
500	73	162	10925		7935*	7125**	6365	5845	5275	5085	4895	4750	4560	4325

400/80-24 IND : Constant load service (Transport)

Inflation Pressure		Load Index (A8)	Static	Creep [1]	5 km/h	10 km/h	15 km/h	20 km/h	25 km/h	30 km/h	35 km/h	40 km/h	45 km/h	50 km/h
[kPa]	[PSI]				[2.5 mph]	[5 mph]	[10 mph]	[12.5 mph]	[16 mph]	[20 mph]	[22 mph]	[25 mph]	[28 mph]	[30 mph]
200	29		5150		3250	2800	2530	2440	2375	2330	2285	2240	2150	2040
240	35		5980		3770	3250	2940	2835	2755	2705	2650	2600	2495	2365
280	41		6810		4290	3700	3345	3225	3140	3080	3020	2960	2840	2695
320	46		7635		4815	4150	3750	3620	3520	3455	3385	3320	3185	3020
360	52		8370		5280	4550	4115	3970	3860	3785	3715	3640	3495	3310
400	58		9200		5800	5000	4520	4360	4240	4160	4080	4000	3840	3640
450	65		9950		6270	5405	4885	4715	4585	4500	4410	4325	4150	3935
500	73	162	10925		6890	5940	5370	5180	5035	4940	4845	4750	4560	4325

[1] Creep means a movement of equipment at a very low speed (commonly not over 120 m in 60 minutes)

* Cyclic: One way distance up to 150 m (500 feet); ** Cyclic: One way distance up to 600 m (2000 feet)

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Load capacity per tire in kilogram (kg)

460/70-24 IND : Cyclic load service (Pick & Carry)

Inflation Pressure		Load Index (A8)	Static	Creep [1]	5 km/h	10 km/h	15 km/h	20 km/h	25 km/h	30 km/h	35 km/h	40 km/h	45 km/h	50 km/h
[kPa]	[PSI]				[2.5 mph]	[5 mph]	[10 mph]	[12.5 mph]	[16 mph]	[20 mph]	[22 mph]	[25 mph]	[28 mph]	[30 mph]
120	17		4230		3075*	2760**	2465	2265	2040	1970	1895	1840	1765	1675
160	23		5130		3725*	3345**	2990	2745	2475	2385	2295	2230	2140	2030
200	29		5635		4090*	3675**	3285	3015	2720	2620	2525	2450	2350	2230
240	35		6545		4750*	4270**	3810	3500	3160	3045	2930	2845	2730	2590
280	41		7450		5410*	4860**	4340	3985	3595	3465	3335	3240	3110	2950
320	46		8350		6060*	5445**	4865	4465	4030	3885	3740	3630	3485	3305
360	52		9155		6645*	5970**	5335	4895	4420	4260	4100	3980	3820	3620
400	58	159	10065		7305*	6565**	5865	5380	4855	4680	4505	4375	4200	3980

460/70-24 IND : Constant load service (Transport)

Inflation Pressure		Load Index (A8)	Static	Creep [1]	5 km/h	10 km/h	15 km/h	20 km/h	25 km/h	30 km/h	35 km/h	40 km/h	45 km/h	50 km/h
[kPa]	[PSI]				[2.5 mph]	[5 mph]	[10 mph]	[12.5 mph]	[16 mph]	[20 mph]	[22 mph]	[25 mph]	[28 mph]	[30 mph]
120	17		4230		2670	2300	2080	2005	1950	1915	1875	1840	1765	1675
160	23		5130		3235	2790	2520	2430	2365	2320	2275	2230	2140	2030
200	29		5635		3555	3065	2770	2670	2595	2550	2500	2450	2350	2230
240	35		6545		4125	3555	3215	3100	3015	2960	2900	2845	2730	2590
280	41		7450		4700	4050	3660	3530	3435	3370	3305	3240	3110	2950
320	46		8350		5265	4540	4100	3955	3850	3775	3705	3630	3485	3305
360	52		9155		5770	4975	4495	4340	4220	4140	4060	3980	3820	3620
400	58	159	10065		6345	5470	4945	4770	4640	4550	4465	4375	4200	3980

[1] Creep means a movement of equipment at a very low speed (commonly not over 120 m in 60 minutes)

* Cyclic: One way distance up to 150 m (500 feet); ** Cyclic: One way distance up to 600 m (2000 feet)

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Load capacity per tire in kilogram (kg)

440/80-28 IND : Cyclic load service (Pick & Carry)

Inflation Pressure		Load Index (A8)	Static	Creep [1]	5 km/h	10 km/h	15 km/h	20 km/h	25 km/h	30 km/h	35 km/h	40 km/h	45 km/h	50 km/h
[kPa]	[PSI]				[2.5 mph]	[5 mph]	[10 mph]	[12.5 mph]	[16 mph]	[20 mph]	[22 mph]	[25 mph]	[28 mph]	[30 mph]
120	17		4600		3340*	3000**	2680	2460	2220	2140	2060	2000	1920	1820
160	23		5610		4075*	3660**	3270	3000	2710	2610	2515	2440	2340	2220
200	29		6165		4475*	4020**	3590	3295	2975	2870	2760	2680	2575	2440
240	35		7270		5275*	4740**	4235	3885	3510	3380	3255	3160	3035	2875
280	41		8190		5945*	5340**	4770	4380	3950	3810	3665	3560	3420	3240
320	46	156	9200		6680*	6000**	5360	4920	4440	4280	4120	4000	3840	3640

440/80-28 IND : Constant load service (Transport)

Inflation Pressure		Load Index (A8)	Static	Creep [1]	5 km/h	10 km/h	15 km/h	20 km/h	25 km/h	30 km/h	35 km/h	40 km/h	45 km/h	50 km/h
[kPa]	[PSI]				[2.5 mph]	[5 mph]	[10 mph]	[12.5 mph]	[16 mph]	[20 mph]	[22 mph]	[25 mph]	[28 mph]	[30 mph]
120	17		4600		2900	2500	2260	2180	2120	2080	2040	2000	1920	1820
160	23		5610		3540	3050	2755	2660	2585	2540	2490	2440	2340	2220
200	29		6165		3885	3350	3030	2920	2840	2785	2735	2680	2575	2440
240	35		7270		4580	3950	3570	3445	3350	3285	3225	3160	3035	2875
280	41		8190		5160	4450	4025	3880	3775	3700	3630	3560	3420	3240
320	46	156	9200		5800	5000	4520	4360	4240	4160	4080	4000	3840	3640

[1] Creep means a movement of equipment at a very low speed (commonly not over 120 m in 60 minutes)

* Cyclic: One way distance up to 150 m (500 feet); ** Cyclic: One way distance up to 600 m (2000 feet)

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