

Caravan Towcar Guide

Looking for an informative and readable guide to selecting a towcar? All the data recorded in this guide refers to towing results of cars we have tested over the past nine years.

What you can legally tow on South African roads is determined by your car; exceeding its towing capacity will put you on the wrong side of the law.

Every trailer or caravan on the market has a different gross vehicle mass (GVM) and a different tare (unladen kerb/licence mass). The carrying capacity of the caravan or trailer – in other words, how much you can load – is the difference between its GVM and tare. The higher the GVM of the trailer or caravan, the more it can legally carry. Be warned, though: it isn't as simple as that – because the GVM is not allowed to exceed the tare of the vehicle towing it. So even if you are towing an empty caravan or trailer, the law will look at the GVM figure on the drawbar, not the actual load it is carrying (if any).

The National Road Traffic Act restricts a vehicle in terms of the mass of the trailer or caravan that it can legally tow. The rules state that any trailer that has a GVM in excess of 750 kg must have a braking system of sorts (for example, an overrun braking system). Where the trailer has a GVM of less than 750 kg, it may be unbraked, but then there are rules regarding the relationship between the car and the trailer.

In the case of a car towing an unbraked trailer, the tare of the tow vehicle must be at least double the GVM of the trailer. Note that the Act does not mention the actual weight of the trailer, but refers to the trailer's GVM, as specified on its licence disc or manufacturer's data plate. You'll find the tare weight of the vehicle on its licence disc.

The BMW 320 has a tare of 1405 kg. This means that it may tow any trailer or caravan with a GVM not exceeding 1405 kg (braked). For the combination to be legal, the GVM of the trailer must be less than, or at most equal to, the tare of the towcar. And please remember that the trailer must never be overloaded – that is, loaded beyond the GVM specified on the manufacturer's data plate.

National Road Traffic Regulations

No.151(1) of these regulations, issued in terms of the National Road Traffic Act, says that:

... no person shall operate on a public road a trailer, if ...

- (a) the gross vehicle mass of such trailer does not exceed 750 kilograms and the gross vehicle mass –
- (i) does not exceed half the tare of the drawing

vehicle, unless such trailer is equipped with a parking brake or other device to keep such trailer stationary;

(ii) exceeds half the tare of the drawing vehicle but does not exceed such tare, unless such trailer is equipped with a parking brake and either a service brake or overrun brake.

In the past many caravan and trailer manufacturers made their products' GVM 750 kg, being the maximum allowed without brakes. This makes many car-trailer combinations illegal today, because the legislation has changed slightly to look at the GVM, as opposed to the actual weight, of the trailer.

This change means that the empty trailer hitched to your car is now illegal if its GVM is more than half of your towcar's tare. So before you set off on the open road, do the calculations and make sure you are towing legally.

Also note that any add-on accessories (like a spare wheel, jerrycans, rooftop tent or battery) reduce the difference between the tare and the GVM. Your caravan or trailer could be too heavy before you even start packing anything into it.

FEATURES

CYLINDERS AND CAPACITY

This refers to the size of the engine and the number of cylinders.

KW@ REVS

Kilowatts refers to the maximum amount of power an engine develops at a certain number of revolutions per minute. The higher the kW the more powerful the engine.

NM @ REVS

The most important figure for towing. Newton metres is the measurement used to assess the pulling power an engine develops. Ideally, the most Nm at the lowest rpm is best for both open road towing as well as fuel consumption.

TARE

The tare weight refers to the towing vehicle only and is the most important figure for any towcar when it comes to breaking the law.

In South Africa, a vehicle may not tow a normally braked caravan or trailer that exceeds the tare weight of the towing vehicle.

The only time the tare weight can be exceeded is if the trailer or caravan is fitted with an additional braking system over and above the normal over-run system (found on caravans and trailers that weigh more than 750 kg).

RECOMMENDED TOW WEIGHT

Whereas legislation states that a vehicle may not tow a

caravan/trailer that has a GVM (gross vehicle mass) that is heavier than the tare weight of the towing vehicle, a vehicle manufacturer may specify a recommended towing weight that is less or greater than the tare weight. Do not exceed the manufacturer's recommended towing weight as you will invalidate the vehicle's warranty.

GVM

Gross vehicle mass (GVM) refers to the weight of the caravan used in the actual tow test.

To be street legal the GVM of the caravan, boat or trailer may not exceed the licence or Tare weight of the towing vehicle.

TAIL DROP

This measurement refers to the softness of the vehicle's rear suspension by measuring the distance the towball drops when the caravan is placed on the towball.

0-100 KM/H

This is the time taken to accelerate from standstill to 100 km/h while towing a caravan packed to its full GVM.

LITRES PER 100 KM

We do not go out of our way to get the best fuel consumption but rather measure it under normal usage. This is the fuel consumption conducted over a fixed test route and recorded from tank fill-up to tank fill-up over a 100 km route while travelling at a steady 100 km/h.

BRAKING FROM 100 KM/H

Just how quickly can you expect to come to a dead stop in an emergency? Some cars stop faster towing a caravan than they do by themselves, as the caravan's weight on the vehicle's rear wheels provides better traction.

OVERTAKING 80-100 KM/H

Need to overtake a slower moving vehicle? This is the length of time it takes to accelerate with the caravan on a flat road from 80 to 100 km/h using the appropriate gears.

TEST DATE

This refers to the magazine issue in which the vehicle's test was published.

HILL CLIMB

Our regulation hill climb starts off at 60 m above sea level and climbs to an altitude of over 200 m over a distance of 2 km.

Back issues or photocopies can be purchased so that you can find out even more information and data on vehicles in which you are interested.

To request whatever is available contact Denise on 021 702 4200; you can quote your credit card and she will post or fax the available version to you.





CARAVAN TOWCAR GUIDE

	Cylinders and capacity	kW@engine revs	Nm@engine revs	Tare	Manuf. rec. tow weight	GVM of caravan	0-100km/h	Overtake from 80-100km/h	Hill climb in minutes	Fuel l/100km @100km/h	Braking from 100 km/h	Tail drop in mm	Top speed	Test date	Price when Tested
AUDI															
Audi Q7	V6/2967	171/4000	500/1750	2260	N/A	1100	13.30	5.47	1.28	13.3	3.35	5	150	May 07	R520 000
Audi Q7	V8/4134	240/3750	760/1800	2385	3500	1100	11.89	6.12	1.17	17.9	3.03	0	160	July 08	R710 000
BMW															
BMW X3d	4/1995	110/4000	330/2000	1695	N/A	1300	18.65	9.43	1.34	12.61	2.56	30	130		R345 000
BMW X5	8/4799	265/6200	500/3600	2200	2300	1700	13.1	3.5	N/A	18.5	3.5	45	170		R748 000
BMW 530d	6/2926	135/4000	410/1750	1700	N/A	1700	15.2	9.2	N/A	15.8	4.2	0	120	Dec 01	R455 000
BMW 525 i	6/2492	141/6000	245/3500	1700	N/A	1340	17.34	6.75	N/A	15.1	4.03	0	138	Oct 02	R375 000
BMW 325 ti	6/2494	141/6000	245/3500	1420	N/A	1100	12.4	6.2	N/A	14.11	3.9	27	134	June 02	R278 500
BMW 325 Touring	6/2497	160/6500	250/2750	1425	N/A	1380	19.38	7.37	1.41	14.8	3.7	22	141		R306 000
BMW 330d	6/2979	135/4000	410/1800	1480	N/A	1390	12.13	7.4	N/A	12.1	2.8	0	183	July 02	R339 500
CHEVROLET															
Lumina S	6/3565	190/6600	340/2800	1580	2100	1490	15.3	5.35	1.38	17.4	3.83	50	185	July 05	R275 000
Captiva 2.4 4x4 LT AWD	4/2405	100/5000	220/2200	1770	2000	1100	27.61	10.88	1.48	14.5	3.53	25	125+		R333 250
CHRYSLER															
Grand Voyager	V6/3301	128/510	278/4000	1862	N/A	1300	23.2	8.7	N/A	16.85	4.4	50	110	Oct 01	R319 900
Jeep Cherokee	V6/3700	115/5600	312/3800	N/A	N/A	1650	13.7	8.6	N/A	19.5	3.9	27	142	March 02	R284 900
Jeep Cherokee 2.8 CRDi	4/2768	130/3800	410/2000	1980	2800	1380	18.34	8.25	1.36	14.59	3.75	29	140+	Feb 2010	R279 900
Jeep Grand Cherokee D	5/2685	150/4000	450/1800	1938	2948	1390	19.0	6.1	N/A	12.8	4.51	29	138	July 04	R379 900
Jeep Wrangler	6/3960	130/4600	290/3600	1765	N/A	1650	37.9	13.2	N/A	18.3	5.5	42	104	July 03	R199 500
PT Cruiser CRD	4/2148	89/4200	300/1600	1475	N/A	1390	21.0	6.5	N/A	10.91	3.1	35	132	April 04	R204 900
Voyager Diesel	4/2776	110/3800	360/2000	N/A	N/A	N/A	25.6	9.13	N/A	13.1	2.7	40	130		R349 900
FIAT															
Skudo	4/1997	88/3600	300/3000	1866	N/A	1090	24.2	N/A	1.46	13.7	2.9	30	125	Nov 09	R390 000
FORD															
Ford Mondeo 2.0	4/1999	107/6000	190/4500	1396	N/A	1150	14.03	9.85	N/A	14.5	3.87	34	129	March 02	R199 855
Ford Falcon	6/3984	157/4900	374/3500	1485	N/A	1300	19.84	7.47	N/A	19.8	3.35	46	138	June 02	Discontinued
Ford Ranger 2.5D	4/2499	80/4000	257/2000	1780	N/A	1650	31.5	14.2	N/A	14.2	4.8	34	117	Nov 02	R145 950
Ford Ranger 2.5D D/C	4/2499	80/4200	257/2000	1680	N/A	1390	23.49	14.3	N/A	15.15	3.57	20	112	Dec/Jan 03	R279 496
Ford Ranger 3.0 TDi	4/2953	115/3200	380/1800	1796	1800	1500	28.34	13.7	1.44	15.7	3.34	35	123	Dec 07	R315 900
Ford Territory TX	6/3984	182/5000	380/3250	2025	1600	1700	17.78	6.27	1.35	18.7	3.01	40	140	March 06	R309 500
Ford Territory ST (AWD)	6/3984	245/5250	480/2500	2085	1600	1330	10.25	3.91	1.15	18.8	3.0	35	174	Nov 07	R427 890
HONDA															
Honda CR-V 2.2 i-CTDi	4/2204	103/4000	340/2000	1608	2000	1090	19.93	6.00	1.34	10.0	3.18	30	140	Dec 08	R352 500
HUMMER															
Hummer H3	5/3901	180/5600	328/4600	2210	3901	1500	21.55	14.32	1.51	22.6	4.2	41	120	Nov 07	R417 000
HYUNDAI															
H-1(diesel)	2497	126/3800	392/2000	2358	1500	1090	15.5	6.4	1.41	14.3	3.8	40	130	June 2010	R359 900
Hyundai Terracan	V6/2685	143/5000	300/3300	N/A	2800	1400	10.54	N/A	N/A	2.95	N/A	140	140	Feb 05	R299 500
Hyundai Terracan CRDi	4/2902	110/3800	339/2000	2155	2800	1400	20.83	8.64	1.41	12.9	2.99	40	145		R320 500
Hyundai Matrix	4/1795	90/6000	161/4500	1485	1300	1000	22.56	8.19	N/A	14.94	5.12	55	120	Oct 03	R169 900
Hyundai Elantra 2.0	4/1975	104/6000	186/4500	1199	1200	1180	14.03	9.85	N/A	10.21	4.37	38	128	Dec 01	POA
Hyundai Sonata 2.4	4/2359	118/5800	219/4250	1700	1700	1380	21.62	7.5	1.47	15.7	4.11	41	132		R209 900
ISUZU															
Isuzu 350 LE	V6/3494	147/5400	280/3000	1800	950	1400	26.7	6.3	N/A	19.8	2.7	30	167	Nov 04	R249 329
Isuzu 240	4/2405	94/4800	207/3200	1800	950	1400	27.19	10.97	N/A	N/A	3.9	30	140		R147 949
Isuzu KB 250 LE 4x2	4/2499	85/3600	280/1800	1830	950	1285	25.48	11.94	1.53	17.2	4.15	25	110	April 08	R286 684
KIA															
Kia Carnival 2.5	V6/2.469	121/6500	222/4100	1745	N/A	1300	22.2	8.9	N/A	15.8	4.2	27	112	Nov 01	Discontinued
Kia Schuma 11	4/1793	82/5750	152/4000	1104	N/A	1100	18.02	8.06	N/A	11.34	3.69	25	108	Oct 02	Discontinued
Kia Sedona	6/2499	110/5600	224/4000	1903	2000	1300	24.71	15.63	2.17	16.7	3.64	35	125	June 05	R249 995
LAND ROVER															
Defender Td5	5/2399	90/4200	300/1950	1920	N/A	1100	33.7	9.5	N/A	17.2	4.0	45	121	Sept 04	R264 500
Land Rover Defender	4/2402	90/3500	360/2000	2188	3500	1995	32.12	12.18	2.18	16.9	4.0	45	120	June 08	R349 056
Discovery 3 TdV6 SE	6/2720	140/4000	445/1900	2504	3500	1380	19.53	6.71	1.35	14.1	3.9	33	140	Aug 06	R500 000
Discovery 4 TdV6 HSE	V6/2993	180/4000	600/2000	2700	3500	1750	14.63	5.44	1.25	14.6	3.28	20	145+	May 2010	R725 000
Freelander	V6/2497	130/6250	240/4000	1626	N/A	1200	19.96	7.83	N/A	15.95	4.35	42	130	July 01	R308 000
Freelander Td4	4/1997	82/4000	260/1750	1555	N/A	1250	22.36	9.9	N/A	9.83	3.98	41	128	Dec 01	R294 000
Freelander 2 (HSE Td4)	-	118/4000	400/2000	1923	N/A	1225	19.03	5.19	1.29	13.7	2.99	27	125	Feb 08	R429 000
Range Rover	V8/4197	291/5750	560/3500	2220	N/A	1500	15.45	5.72	1.10	17.8	2.9	0	160+	Dec 05	R975 000
Range Rover Supercharged	V8/4197	-	-	2632	3500	1380	11.9		1.21	17.6	3.34	0	150		R1 028 000
MAHINDRA															
Scorpio Pik-Up	4/2496	77/3800	258/1800	N/A	N/A	1100	21.5	11.96	N/A	15.5	3.22	N/A	118	Nov 06	R170 000
MAZDA															
Mazda BT-50	4/2953	115/3200	380/1800	1796	1800	1500	28.34	13.7	1.44	15.7	3.34	35	123	Dec 07	R311 990
Mazda 3	4/1598	77/6000	145/4000	1400	N/A	1390	23.0	9.3	1.53	15.3	2.9	35	130	April 05	R165 990
Mazda 5	4/1927	107/6000	185/4500	1463	1400	1100	18.75	6.37	1.55	13.4	3.7	40	130	Sept 07	R203 990
Mazda 6 2.5 Individual	4/2488	125/6000	226/4000	1465	900	1210	17.3	6.56	1.38	16.5	3.45	45	130+	Aug 2010	R330 440
Mazda CX7 (Turbo)	4/2300	175/5000	350/2500	1760	1000	1380	16.55	7.21	1.33	17.3	3.69	30	140	Aug 08	R377 990
MERCEDES BENZ															
Vito Crew Bus	4/2148	110/3800	330/1800	1910	N/A	1300	21.64	6.64	1.37	13.9	3.2	20	135		R307 300
Vito Crewbus 120 CDI	V6/2987	150/3800	440/1600	1990	2000	1380	18.26	6.02	1.29	14.2	3.19	20	135+	-	R505 134
ML 320 D	V6/2987	165/5000	510/1600	2185	2000	1380	12.5	4.9	1.18	15.5	3.04	10	165	April 06	R535 000
ML 320 2.5 Cdi	6/2987	165/3800	510/1800	2185	N/A	1380	12.5	4.8	1.18	-	3.7	-	165	April 06	R535 000
MITSUBISHI															
Triton 3.2 Di-D D/C 4x4	4/3200	118/3800	343/2000	1865	1500	1380	21.7	7.19	1.41	13.0	3.00	20	143	Nov 08	R319 900
Pajero Sport 3.2 Di-D GLS Auto	4/3200	120/3500	343/2000	2090	1500	1490	24.28	9.10	1.45	15.2	4.13	55	135+	-	R414 000
NISSAN															
X-Trail D	4/2184	84/4000	270/2000	1511	1500	1000	21.81	11.2	N/A	13.86	3.6	38	129	June 02	R295 900
X-Trail (petrol)	4/2488	125/6000	226/4400	1559	2000	1090	16.41	4.78	1.34	13.6	3.37	30	135	Sept 08	R356 300
Hardbody 3.0	V6/2953	105/3400	314/2000	1765	1400	1650	18.91	8.7	N/A	13.2	4.59	21	127	Aug 02	R257 900

A ray of sunshine in caravan, motorhome and offroad trailer insurance

- Fully Comprehensive Caravan Insurance
- Caravan Contents - NOW R30 000
- CaraCARE Benefit which covers both the Towing Vehicle and the Caravan for Roadside Assistance
- No premium increases in the past 5 years
- Countrywide, including Neighbouring Countries
- The ONLY specialist in Caravan Insurance



011 705 2445 082 922 6780 www.carasure.com

	Cylinders and capacity	kW@engine revs	Nm@engine revs	Tare	Manuf. rec. tow weight	GVM of caravan	0-100km/h	Overtake from 80-100km/h	Hill climb in minutes	Fuel l/100km @100km/h	Braking from 100 km/h	Fail drop in mm	Top speed	Test date	Price when Tested
Murano	6/3984	172/6000	318/3600	1805	1300	1300	18.1	5.1	1.24	17.1	2.84	27	150	Feb 06	R379 100
Murano 3.5 X-tronic AWD	V6/3498	191/6000	336/4400	1832	1500	1490	15.44	5.42	1.29	15.8	3.08	40	150	-	R488 000
Navara 2.5dCi 4x4 LE DC	4/2488	128/4000	403/2000	1962	3000	1400	19.41	5.74	1.32	13.35	3.67	30	140+	-	R389 000
Navara 2.5 CDi	4/2488	106/4000	356/2000	1872	3000	1380	25.31	9.75	1.43	13.7	3.84	32	130	June 06	R269 900
Navara 4l Auto 4x2	V6/3954	198/5600	385/4000	1838	3000	1330	11.4	4.97	1.24	17.2	3.3	40	160	Dec/Jan 06/7	R325 800
Pathfinder 2.5 CDi	4/2488	128/4000	403/1900	-	3000	1100	19.77	7.13	1.35	14.3	3.19	-	142	Sept 06	R398 900
Patrol	6/4169	85/4000	264/2000	2275	3000	1330	34.8	26.1	2.11	18.3	4.2	35	130	-	R285 500
Qashqai+2 2.0 Acenta	4/1997	102/5200	198/4400	1334	1400	1210	20.96	6.31	1:41.78	12.3	2.88	25 mm	135+	July 2010	R303 500
OPEL															
Opel Zafira	4/1796	85/5400	166/4400	N/A	N/A	1200	20.47	9.2	N/A	13.5	3.6	34	119	July 02	R199 800
Opel Astra	4/1983	96/5600	180/4400	1183	N/A	1200	17.09	7.66	N/A	11.86	3.42	24	124	Oct 02	R193 900
Opel Astra Exec	4/2198	108/5800	203/4000	1215	N/A	1390	21.45	5.7	N/A	16.2	3.89	38	134	Aug 03	Discontinued
Opel Meriva Tdi	4/1699	77/4400	240/2300	1744	N/A	1400	24.05	13.6	1.45	11.8	3.47	35	125	-	R196 500
RENAULT															
Renault Scenic 1.9	4/1870	88/4000	300/2000	1340	N/A	1100	18.8	5.5	N/A	9.8	2.91	45	141	June 04	R208 000
SSANGYONG															
SsangYong Stavic 270	V6/3565	121/4000	342/2400	2034	2500	1400	19.05	5.7	1.34	-	3.24	40	145	Dec 05	R299 900
SsangYong Rexton 270	5/2696	121/4000	340/2400	1950	2500	1100	23.01	7.9	N/A	15.4	3.11	55	127	Aug 04	R369 800
Korando	5/2874	120/4000	256/2100	1780	2500	1380	30.15	11	2.02	16.6	3.3	55	135	Nov 05	R199 900
Kyron M270 Xdi 4x4 Auto	5/2696	121/4000	340/1800	2030	2300	1225	22.16	7.96	1.47	14.3	3.13	55	130+	-	R369 995
Actyon	4/1998	104/4000	310/1800	1843	N/A	1100	24.91	7.78	1.51	13.7	3.44	45	115	-	R249 995
Actyon Sports	4/1998	104/4000	310/2400	1803	2300	1090	22.6	9.78	1.40	12.9	2.88	30	140	Nov 08	R244 995
SUBARU															
Subaru Outback	6/2999	154/6000	282/4400	1610	N/A	1300	19.94	7.7	N/A	15.2	4.09	0	120	April 01	R339 000
Subaru Outback	4/2457	121/5600	226/4400	1430	N/A	1200	19.4	4.6	N/A	11.2	2.9	18	126	March 04	R279 000
Subaru Outback	4/2457	123/5600	229/4400	1552	1500	1225	16.08	8.17	1.37	16.1	3.96	20	140+	March 2010	R358 000
Tribeca Boxer	6/3000	180/6600	297/4200	1940	2000	1100	14.91	6.12	1.35	17.2	3.01	6	140	March 07	R449 000
Forester	H4/2457	121/5600	225/4400	1425	1500	-	19.13	4.87	1.38	14.4	3.43	60	129	-	R255 000
TOYOTA															
Rav	4/1998	93/5600	170/4400	1260	N/A	1250	18.9	12.9	N/A	11.7	3.2	26	145	-	R228 800
Condor 3000d	4/2986	66/4000	192/2400	1712	N/A	1190	42	9.1	N/A	13.1	5.5	33	119	May 04	Discontinued
Prado GX	4/2982	96/3600	343/2000	1940	N/A	1340	24.5	11.6	N/A	18.6	4.2	32	128	Feb 03	R419 800
Corolla 160l	4/1598	81/2000	150/4000	N/A	N/A	1000	19.8	6.76	N/A	17.9	3.9	39	131	May 03	R147 975
Corolla D-4D	4/1998	93/3600	300/2000	1380	N/A	1100	19.93	6.63	1.37	10.6	3.4	32	125	May 08	R226 600
Camry 220	4/2164	97/5600	188/4400	1765	N/A	1390	26	9.4	N/A	16.8	5.2	36	129	Sept 03	Discontinued
Camry 3.0	V6/2995	145/5200	284/4400	1485	N/A	1300	18.45	7.01	N/A	17.25	4.63	55	134	Sept 03	R269 900
Hilux Double Cab	V6/3979	175/5200	343/4400	1770	1500	1380	14.84	4.94	1.38	17.8	3.0	35	155	Dec 05	R305 000
Fortuner 4l Auto 4x4	V6/3979	175/5200	376/3800	1845	1500	1330	14.28	6.53	1.3	18.3	3.5	40	150	Feb 07	R346 575
Fortuner 3.0 D4d	4/2982	120/3400	343/1400	1895	1330	1330	19.62	6.6	1.37	14.2	3.6	50	140	July 07	R331 900
Land Cruiser 70 S/wagon	6/4390	96/3800	285/2200	2138	1500	1330	32.72	10.06	2.16	15.48	4.44	22	115	March 08	R362 000
Verso	4/1794	95/6000	170/4200	1380	1300	1100	18.5	18.2	1.57	13.7	3.1	35	120	-	R209 400
VOLKSWAGEN															
Jetta TDi	4/1896	81/4150	235/1900	N/A	N/A	1200	18.76	7.91	N/A	9.7	3.41	56	122	July 03	R215 170
Caddy Life	4/1968	77/4000	250/2200	1395	1350	1300	21.37	7.21	1.44	10.1	3.03	42	140	-	R182 500
Tiguan 2.0 TDi	4/1968	103/4200	320/1750	1555	N/A	1090	19.95	5.46	1.33	10.8	3.37	35	123	Oct 08	R312 500
Touareg 3.0 V6 TDi	V6/2967	165/4000	500/1850	2286	N/A	1650	15.81	6.62	1.24	14.4	3.78	40	140	Oct 07	R475 000
VOLVO															
Volvo S60 2.4T	5/2435	147/6000	285/1800	1862	N/A	1300	17.3	6.6	N/A	13.58	4.3	50	138	Nov 01	R319 000
Volvo S60 D5	5/2400	136/4020	400/1980	1594	N/A	1100	12.24	4.34	1.24	10.7	3.0	60	147	Oct 06	R313 000
MODIFIED: STEVE'S AUTO CLINIC															
Hilux 3.0 KZTE	4/2982	105/3232	327/2613	1692	N/A	1400	13.42	7.66	1.37	14.2	3.3	20	150	Nov 05	POA
Hilux 2.7l	4/2694	140/5308	245/3950	1584	N/A	1400	14.58	7.78	1.44	16.4	3.3	20	137	Nov 05	POA
THESE MODELS REQUIRE ADDITIONAL SERVICE BRAKES; THE DATA IS TO BE USED FOR COMPARISON PURPOSES ONLY															
Renault Megane 2	4/1998	98/5500	191/3750	1275	N/A	1285	26.42	6.7	N/A	11.2	3.83	20	130	Feb 04	R196 000
Golf Estate Tdi	4/1896	81/4150	235/1900	1347	N/A	1340	N/A	N/A	N/A	11.3	3.9	38	124	Aug 02	Discontinued
Tazz	4/1587	79/6000	140/4400	1050	N/A	1100	25.83	12.36	N/A	13.42	4.25	43	118	May 01	Discontinued
Ford Focus	4/1989	96/5500	178/4500	1203	N/A	1300	19.12	6.37	N/A	12.1	4.9	40	120	May 01	R184 623

No Tow Test Available: Alfa Romeo, Citroën, Dodge, Peugeot, Saab, Seat



CARAVAN DATA

	Price*	GVM	Licence mass	Payload	Suitable car	Berths	Fixed bed	Spare wheel	Bathroom	Headroom	Overall length	Overall width	Tent	Fridge
ALICAT														
Alicat 420	R87 000	1100 kg	750 kg	350 kg	1.8	3-4	yes	yes	no	1970	4800	2000	awning	220V
AVN														
Compact	R99 900	1230 kg	1000 kg	230 kg	2.0	2	yes	yes	no	1960	5200	2280	tent	220V/200L
Startion	R149 000	1380 kg	1150 kg	230 kg	2.0	4	yes	yes	no	1970	5200	2300	tent	220 V/190L
SPRITE														
Sprint	R96 100	1110 kg	910 kg	200 kg	1.8	3	yes	yes	no	TBA	5204	2160	Rally awn	220V/210L
Swing	R128 050	1240 kg	1016 kg	224 kg	2.2	4	yes	yes	no	TBA	5785	2160	tent	220V/210L
Splash	R146 400	1330 kg	1094 kg	236 kg	2.5	4	yes	yes	no	TBA	6440	2160	tent	220V/210L
GYPSEY														
Rascal	R112 100	1100 kg	870 kg	230 kg	1.8	3	sliding	yes	no	1970	5027	2199	awning only	220V/130L
Romany	R140 800	1225 kg	1000 kg	225 kg	2.2	4	yes	yes	no	1970	5945	2199	tent	220V/220L
Regal	R147 600	1330 kg	1090 kg	240 kg	2.5	4	yes	yes	no	1970	6446	2199	tent	220V/270L
JURGENS														
Expo	R127 800	1210 kg	1050 kg	160 kg	2.2	3	sliding	yes	no	1965	5520	2300	Rally awn	220V/gas/210L
Fleetline	R153 500	1300 kg	1108 kg	192 kg	2.5	4	yes	yes	no	1965	5975	2300	tent	220V/210L
Penta	R175 500	1400 kg	1220 kg	180 kg	2.5	4	yes	yes	no	1965	6410	2300	tent	220V/210L
Palma	R185 600	1460 kg	1268 kg	192 kg	2.8	4	yes	yes	yes	1965	6410	2300	tent	220V/210L
Classique	R203 600	1490 kg	1266 kg	224 kg	2.8	2	yes	yes	yes	-	6410	2300	tent	220V/12V/gas/150 L
Classique Deluxe	R233 800	1490 kg	1352 kg	138 kg	2.8	2	yes	yes	yes	-	6410	2300	tent	220V/12V/220L
Exclusive	R231 100	1750 kg	1504 kg	246 kg	2.8	4	yes	yes	yes	-	7330	2300	tent	220V/280L
Exclusive Deluxe	R261 400	1750 kg	1608 kg	142 kg	2.8	4	yes	yes	yes	-	7330	2300	tent	220V/12V/220L
MULTI PURPOSE TRAILERS														
Leisure	R58 000	750 kg	420 kg	330 kg	1.2	2	no	yes	no	1900	4100	1700	tent	220V/130L
IMPORTS (ELINEM CARAVANS)														
Explorer	R520 000	1706 kg	1428 kg	278 kg	2.5	4	yes	yes	std	1960	7960	2230	Rally awn	220/12V/gas/107L
Conqueror	R520 000	1762 kg	1484 kg	278 kg	2.5	4	yes	yes	std	1960	7960	2230	Rally awn	220/12V/gas/107L
SHERPA														
Tiny	R69 000	1000 kg	400 kg	600 kg	850 cc	2	yes	opt	no	1850	4100	1750	awning	220V
Rough Roader	R78 000	1250 kg	420 kg	830 kg	850 cc	2	yes	opt	no	1850	4100	1750	awning	opt
SQUIRREL														
Teardrop	R23 500	< 750 kg			1000 cc	2	yes	opt	no	-	-	-	opt	no



TRAILER/CAMPER DATA

	Price*	GVM	Licence Mass	Payload	Suspension	Berths	Bed	Shower	Spare Wheel	Battery	Length	Width	Tent	Kitchen	Fridge
AFRISPOOR															
Mongoose	R29 000	1500 kg	385 kg	1115 kg	l/s 2 500 kg	2	tent	opt.tent	opt	opt	3000 mm	1800 mm	opt	opt	opt
BANTAM															
Sahara	R37 800	1650 kg	420 kg	1230 kg	l/s 1600 kg	4/6	opt.tent	opt	opt	std	3600 mm	1750 mm	opt	std	opt
Kudu	R29 500	1100 kg	360 kg	740 kg	l/s 1600 kg	4	opt.tent	opt	opt	std	3100 mm	1750 mm	opt	std	opt
Sportster	R14 500	750 kg	196 kg	554 kg	l/s 900 kg					opt	2400 mm	1750 mm		opt	opt
BERMAC															
Elite	R79 950	1100 kg	750 kg	350 kg	l/s 1500 kg	4	2xD	no	std	std	3800 mm	2000 mm	awn	std	std
Trail Camper	R54 900+	750 kg	480 kg	270 kg	l/s 900 kg	4+	tent	opt.tent	std	opt	3100 mm	1700 mm	std	std	std
BIG BOYS															
Tembo Camper	R29 500	1500 kg	500 kg	1000 kg	l/s 1500 kg	2-6	tent	opt.tent	std	opt	2750 mm	1850 mm	opt	opt	opt
BUSHWAKKA															
Safari Cargo	R 95 000	1500 kg	600 kg	900 kg	l/s 1800 kg	2-6	tent	opt tent	std	std	3500 mm	1800 mm	std	std	opt
Scout	R130 000	1500 kg	800 kg	700 kg	l/s 1800 kg	2-6	tent	opt tent	std	std	3500 mm	1800 mm	std	std	opt
Weekender	R 74 500	1200 kg	500 kg	700 kg	l/s 1200 kg	2-4	tent	opt tent	std	std	3000 mm	1700 mm	std	std	opt
BUZZARD INDUSTRIES															
Raised Bushpig	R18 582	750 kg	340 kg	410 kg	l/s 2 500 kg	2	tent	opt.tent	std	opt	2600 mm	1600 mm	opt	opt	opt
CAMPTECH															
Camper	R69 325	750 kg	320 kg	430 kg	l/s 1250 kg	4	tent	opt.tent	std	opt	3340 mm	1650 mm	std	opt	opt
Weekender	R45 465	750 kg	320 kg	430 kg	l/s 1250 kg	3	tent	opt.tent	std	opt	3340 mm	1650 mm	std	opt	opt
Bosveldier	R66 105	750 kg	340 kg	410 kg	l/s 1250 kg		tent	opt.tent	std	opt	3450 mm	1700 mm	std	opt	opt
CONQUEROR															
Courage	R39 800	1550 kg	490 kg	1060 kg	swing arm	2-3	tent	opt	opt	opt	3350 mm	1830 mm	opt	opt	opt
Conquest	R52 371	1525 kg	490 kg	1035 kg	l/s 2500 kg	2-4	tent	opt.tent	opt	opt	3445 mm	1720 mm	opt	opt	opt
Compact 2	R69 785	1525 kg	450 kg	1075 kg	l/s 2500 kg	2-4	tent	opt. tent	opt	opt	3328 mm	1784 mm	opt	opt	opt
Supra 2	R80 233	1525 kg	540 kg	985 kg	l/s 2500 kg	2-4	tent	opt	opt	opt	3681 mm	1818 mm	opt	std	opt
Comfort	R87 021	1525 kg	590 kg	935 kg	2500 kg	2-4	tent	opt. tent	opt	opt	3910 mm	1784 mm	opt	std	opt
DESERT WOLF															
Leo	R230 203	1800 kg	475 kg	1325 kg	l/s & air susp	2-6	tent	std	std	2	3750 mm	1800 mm	std	std	std
Lynx	R201 597	1800 kg	375 kg	1425 kg	l/s & air susp	2-6	tent	opt. tent	std	2	3000 mm	1800 mm	std	std	std
Fox	R190 647	1800 kg	350 kg	1450 kg	l/s & air susp	2-6	tent	opt. tent	std	2	2700 mm	1800 mm	std	std	std
ECHO 4X4															
Echo 1	R31 600	750 kg	290 kg	460 kg	l/s 1800 kg	2-5	tent	opt	std	opt	2600 mm	1420 mm	opt	opt	opt
Echo 3	R38 100	750 kg	290 kg	460 kg	l/s 1800 kg	2-5	tent	opt	std	opt	2900 mm	1760 mm	opt	opt	opt
Echo 4	R50 400	1500 kg	390 kg	1110 kg	l/s 1800 kg	2-5	tent	opt	std	opt	3500 mm	1760 mm	opt	opt	opt
Echo 5	R68 400	1500 kg	590 kg	910 kg	l/s 1800 kg	2-4	tent	opt	std	opt	3750 mm	1500 mm	opt	opt	opt
Echo Roadster A/T	R21 850	750 kg	290 kg	460 kg	l/s 1800 kg	opt tent	opt tent	opt	std	opt	2900 mm	1850 mm	opt	opt	opt
Chobe II	R122 750	1500 kg	660 kg	840 kg	l/s 1800 kg	2-4	D/2xD	opt	std	std	3750 mm	1950 mm	std	std	opt
IMAGINE															
Trailvan 2-bed	R122 800	1250 kg	680 kg	570 kg	l/s 1250 kg	2	D	opt. tent	std	std	3820 mm	1900 mm	std	std	opt
Trailvan 3-bed	R128 000	1250 kg	680 kg	570 kg	l/s 1250 kg	2 + child	D+S	opt. tent	std	std	3820 mm	1900 mm	std	std	opt
Trailvan 4-bed	R125 000	1250 kg	680 kg	570 kg	l/s 1250 kg	2 + 2 child	Dx2	opt. tent	std	std	3820 mm	1900 mm	std	std	opt
Trailvan 2+2	R133 000	1250 kg	680 kg	570 kg	l/s 1250 kg	4	Dx2	opt. tent	std	std	3820 mm	1900 mm	std	std	opt
JURGENS CI															
XT75	R24 950	750 kg	485 kg	265 kg	rubber torsion	opt. tent	opt. tent	opt	std	opt	3370 mm	1900 mm	opt	opt	opt
XT120	R29 950	1200 kg	500 kg	700 kg	rubber torsion	opt. tent	opt. tent	opt	std	opt	-	-	opt	opt	opt
XT140	R38 950	1400 kg	600 kg	800 kg	rubber torsion	opt. tent	opt. tent	opt	std	opt	3780 mm	1890 mm	opt	opt	opt
SKIPPER															
Model T	R37 900	500 kg	300 kg	200 kg	l/s 900 kg	2-4	D	no	opt	no	3180 mm	1500 mm	r/a	opt	std
Cruiser	R69 800	750 kg	580 kg	170 kg	l/s 900 kg	4	Dx2	no	opt	no	4080 mm	2000 mm	std	std	std
Torpedo	R71 500	750 kg	580 kg	170 kg	l/s 900 kg	2	D/2xS	no	std	no	4680 mm		std	std	std
TRANS-AFRICA TRAILERS															
Cheetah	R49 533	750 kg	200 kg	550 kg	l/s 1300 kg	2-5	no	std	std				std	std	opt



OFF-ROAD CARAVAN DATA

	Price*	GVM	Licence mass	Payload	Suspension	Berths	Bed combination	Bathroom	Spare wheel	Headroom	Overall length	Overall width	Tent	Kitchen	Fridge
BIG BOYS															
Inyati	R129 500	1800 kg	720 kg	1080 kg	l/s 1 600 kg	2-4	D or 2xD	opt	opt	-	3580	1820	opt	std	std 74 L National Luna
CONQUEROR															
Commander	R160 133	1525 kg	1190 kg	335 kg	Coil spring	4	2xD/D + S	opt	opt	2280	4588	2045	opt	std	opt 80 L
Companion	R131 556	1525 kg	990 kg	535 kg	Coil spring	4	2xD	opt	opt	2460	4451	1892	opt	std	opt 80 L
ECHO															
Kavango	R175 000	1500 kg	1050 kg	450 kg	l/s 2000 kg	2-4	2xD	std	std	std	5150	1950	std	std	opt
IMAGINE															
Comfortvan 2	R163 000	1500 kg	850 kg	650 kg	l/s 1500 kg	2	D	std	std	-	5000 mm	1900 mm	std	std	opt
Comfortvan 3	R167 000	1500 kg	850 kg	650 kg	l/s 1500 kg	2.5	D+S	std	std	-	5000 mm	1900 mm	std	std	opt
Comfortvan 2+2	R169 300	1500 kg	850 kg	650 kg	l/s 1500 kg	4	2xD	std	std	-	5000 mm	1900 mm	std	std	opt
JURGENS SAFARI															
Oryx (basic)	R140 100	1250 kg	830 kg	420 kg	Rubber torsion	2+2	D	tent	yes	Angle roof	4100	1770	opt	std	opt
Xcape	R153 000	1400 kg	1050 kg	350 kg	Rubber torsion	2	D	tent	yes	Angle roof	4636	1850	side awning	std	opt
Xplorer I	R214 850	1650 kg	1296 kg	354 kg	Rubber torsion	4	D + 2xS	tent	yes	1955	5300	1821	side awning	std	60L / 12V Minus 40
KEMPTON CARAVANS															
Scout Nomad	R124 995	1400 kg	990 kg	410 kg	Rubex axle	4	2xD	no	yes	1933	4580	2170	side awning	std	opt



MOTORHOME DATA

	Chassis	Engine	Length	Width	Berths	Cabin a/c	Rear a/c	Mass	Price*
AC MOTORHOMES									
Tuscany	VW T5	2.0 TDI 75 kW	5980 mm	2040 mm	3+1	opt	opt	2800 kg	R521 200 (incl. chassis)
Tuscany	VW T5	2.0 TDI 103 kW	5980 mm	2040 mm	3+1	opt	opt	2800 kg	R553 200 (incl. chassis)
Tuscany	VW T5	2.0 TDI 103 kW DSG	5980 mm	2040 mm	3+1	opt	opt	2800 kg	R570 700 (incl. chassis)
AHA OUTDOOR SYSTEMS									
AHA Camper	2x4 or 4x4	Your vehicle							R40 000 - R60 000 + bakkie
ALU-CAB									
Camper	VW Transporter	2.5			2				R490 000 (or R120 000 - R150 000 + bakkie)
CANOPY CARAVANS									
	2x4 or 4x4				2				R65 000 + your bakkie
RECCO CAMPER									
Double cab			to spec	to spec	2	no	no	N/A	R50 500 (Excl. VAT)
Single cab			to spec	to spec	2	no	no	N/A	R52 500 (Excl. VAT)
Land Cruiser/Land Rover			to spec	to spec	2	no	no	N/A	R56 000 (Excl. VAT)
MOTORHOME WORLD									
Discoverer 4	Iveco 35S14	4-cylinder 2.3 TDi	6750 mm	2170 mm	4	yes	yes	2950	R564 893 (incl. chassis)
Discoverer 4	MB Sprinter 315 CDI	4-cylinder 2.2TDi	6700 mm	2170 mm	4	yes	yes	2950	R583 760 (incl. chassis)
Discoverer 6	Iveco 35S14	4-cylinder 2.3 TDi	6750 mm	2170 mm	6	yes	yes	2990	R581 993 (incl. chassis)
Discoverer X	Nissan Patrol 4x4	6-cylinder 4.2TDi	5800 mm	1900 mm	2	yes	no	2900	R545 047 (incl. chassis)
Discoverer 2 (MCB Deluxe)	MB Sprinter 315 CDI	4-cylinder 2.2 TDi	6700 mm	2170 mm	2	yes	yes	2950	R593 393 (incl. chassis)
RADICAL TOPS									
One Ton Camper	2x4 or 4x4				2				From R60 000 (excl VAT) + bakkie
SCHROEDER MOTORHOMES									
Ultra Track	Toyota Land Cruiser	4-cylinder 4.5	5650 mm	2000 mm	2/4	opt	opt	3500	R325 000 (excl. VAT + chassis)
	MB Sprinter 518 CDI		7000 mm	2200 mm	2/4	opt	opt	4200	R300 000 (excl. VAT + chassis)
	Iveco	4-cylinder 3.0	7000 mm	2200 mm	2/4	opt	opt	4200	R300 000 (excl. VAT + chassis)
	Hummer H3 4WD	3700 3.7L	4782 mm	2100 mm	2+1	opt	opt	3480	R345 000 (excl. VAT + chassis)
	Man 10 Ton 4x4	220 HP	6500 mm	2400 mm	2	opt	opt	8200	From R1 mil (excl. VAT + chassis)
	Man 18 Ton 4x4	6-cylinder 240 HP	9060 mm	2500 mm	2/4	opt	opt	10 800	From R2 mil (excl. VAT + chassis)
	Man 33 Ton 6x6	480 HP	10040 mm	2500 mm	2/4	opt	opt	16 000	From R2.5 mil (excl. VAT + chassis)
	Land Cruiser pop-up roof	4-cylinder 4.5	5700 mm	1800 mm	2/4	opt	opt	2800	R345 000 (excl. VAT + chassis)
	Land Rover pop-up roof		5400 mm	1800 mm	2/4	opt	opt	2800	R345 000 (excl. VAT + chassis)
	Fiat Ducato	4-cylinder 2.3 TDi multijet	6800 mm	1800 mm	2/4	opt	opt	3480	R300 000 (excl. VAT + chassis)
TRAVELSTAR MOTORHOMES									
Atego 4x4 TransGlobal	MB Atego 4x4 Truck	4-cylinder 4.2 TD	6015 mm	2417 mm	2 or custom	yes	opt		custom-built, POA
Mercedes Benz Travelstar	MB Sprinter 4x4	2.4 / 3.0 Turbo-diesel			2 or custom	yes	opt		custom-built, POA
Nissan Travelstar	Nissan Interstar	2.5 CDI HR Turbo-diesel	5899 mm	1990 mm	4	yes	yes	2250	custom-built, POA
Peugeot Travelstar	Peugeot Boxer	2.2 Turbo-diesel	5998 mm	2050 mm	4	yes	no	2045	custom-built, POA
Volkswagen Travelstar	VW Crew Bus LWB	1.9 TDI	5290 mm	1904 mm	4	yes	no	2045	custom-built, POA
Volkswagen Travelstar	VW Crew Bus LWB	2.5 TDI	5290 mm	1904 mm	4	yes	no	2045	custom-built, POA
Volkswagen Travelstar	VW 4 Motion Crew Bus LWB	2.5 TDI 4Motion	5290 mm	1904 mm	4	yes	no	2145	custom-built, POA
WJ									
Avalon	MB Sprinter 315 CDI	4-cylinder 2.2 TDi	6995 mm	2320 mm	4	opt	yes	3550	R539 600
Autovilla	T5 Volkswagen Kombi	1.9-litre TDI	6260 mm	2150 mm	4	yes	yes	-	R430 000
Trax	Nissan Hardbody	2.4-litre	2200 mm	1690 mm	2	no	no	3520	R99 900 (+ chassis)
Pacer	Fiat Ducato	2.2 TDI	7425 mm	2325 mm	2	-	yes	4000	R610 000 (incl. chassis)