

2004 Technical Specifications for Omega and Pentara

Model	432	482	505	524	524 L	534
Number of Berths	2	2	5	4	4	4
Interior Length	4314mm / 14'2"	4828mm / 15'10"	5344mm / 17'6"	5344mm / 17'6"	5344mm / 17'6"	5486mm / 18'
External body length	5122mm / 16'10"	5636mm / 18'6"	6152mm / 20'2"	6152mm / 20'2"	6152mm / 20'2"	6294mm / 20'8"
Shipping Length	6025mm / 19'9"	6539mm / 21'5"	7055mm / 23'2"	7055mm / 23'2"	7055mm / 23'2"	7197mm / 23'7"
Overall Width	2148mm / 7'0.5"	2148mm / 7'0.5"	2148mm / 7'0.5"	2148mm / 7'0.5"	2148mm / 7'0.5"	2286mm / 7'6"
Overall Height	2726mm / 8'11"	2726mm / 8'11"	2726mm / 8'11"	2726mm / 8'11"	2726mm / 8'11"	2726mm / 8'11"
Maximum Headroom	1908mm / 6'3"	1908mm / 6'3"	1908mm / 6'3"	1908mm / 6'3"	1908mm / 6'3"	1908mm / 6'3"
Interior Width	2032mm / 6'8"	2032mm / 6'8"	2032mm / 6'8"	2032mm / 6'8"	2032mm / 6'8"	2170mm / 7' 1.5"
Wheel Rim	5.5J x 14	5.5J x 14	5.5J x 14	5.5J x 14	5.5J x 14	5.5J x 14
Tyre Size	195/70 R 14 95	195/70 R 14 95	175/R 14 99	175/R 14 99	175/R 14 99	185/R14 102
Tyre Pressure	39psi	42psi	63psi	63psi	63psi	58psi
Awning Sizes Ground to Ground	8560mm / 28'1"	9074mm / 29'9"	9590mm / 31'5.5"	9590mm / 31'5.5"	9590mm / 31'5.5"	9732mm / 31'11"
Bed Sizes Option 1	1x Single 1880 x 675mm 6'2" x 2'2.5" 1x Single 1880 x 675mm 6'2" x 2'2.5"	1x Single 1880 x 675mm 6'2" x 2'2.5" 1x Single 1880 x 675mm 6'2" x 2'2.5"	1x Single 1880 x 675mm 6'2" x 2'2.5" 1x Single 1880 x 675mm 6'2" x 2'2.5" 1x Double 1984 x 1270mm 6'6" x 4'2" 1x Single 1822 x 570 5'11.5" x 1'10.5"	1x Single 1880 x 675mm 6'2" x 2'2.5" 1x Single 1880 x 675mm 6'2" x 2'2.5" 1 x Single 1800 x 635mm 5'11" x 2'1" 1 x Single 1655 x 570mm 5'5" x 1'10.5"	1x Double 2007 x 1334mm 6'7" x 4'4" 1x Single 1800 x 635mm 5'11" x 2'1" 1x Single 1655 x 570mm 5'5" x 1'10.5"	1x Double 2124 x 1342mm 6'11.5" x 4'5" 1x Double 1860 x 1300mm 6'1" x 4'3"
Bed Sizes Option 2	1x Double 1984 x 1480mm 6'6" x 4'10"	1x Double 1984 x 1480mm 6'6" x 4'10"	1x Double 1984 x 1480mm 6'6" x 4'10" 1x Double 1984 x 1270mm 6'6" x 4'2" 1x Single 1822 x 570mm 5'11.5" x 1'10.5"	1x Double 1984 x 1480mm 6'6" x 4'10" 1x Single 1800 x 635mm 5'11" x 2'1" 1x Single 1655 x 570mm 5'5" x 1'10.5"		
M.T.P.L.M. kgs	1275kgs / 25.04cwt	1350kgs / 26.52cwt	1500kgs / 29.5cwt	1475kgs / 28.97cwt	1475kgs / 28.97cwt	1550kgs / 30.44cwt
Mass inRunning Order kgs	1070kgs / 21.02cwt	1140kgs / 22.39cwt	1255kgs / 24.65cwt	1240kgs / 24.35cwt	1240kgs / 24.35cwt	1316kgs / 25.85cwt
Essential Habitaion Equipment kgs	62kgs / 1.22cwt	62kgs / 1.22cwt	62kgs / 1.22cwt	62kgs / 1.22cwt	62kgs / 1.22cwt	62kgs / 1.22cwt
Maximum User Payload kgs	205kgs / 4.03cwt	210kgs / 4.12cwt	245kgs / 4.81cwt	235kgs / 4.61cwt	235kgs / 4.61cwt	234kgs / 4.59cwt
Maximum Hitch Weight kgs	100kgs / 1.96cwt	100kgs / 1.96cwt	100kgs / 1.96cwt	100kgs / 1.96cwt	100kgs / 1.96cwt	100kgs / 1.96cwt
Optional equipment payload kgs	41kgs / 0.81cwt	41kgs / 0.81cwt	41kgs / 0.81cwt	41kgs / 0.81cwt	41kgs / 0.81cwt	39kgs / 0.76cwt

A manufacturing tolerance has been added to **Mass in Running Order** before calculating the **Maximum User Payload**.

Maximum User Payload includes **Essential Habitation Equipment**, **Personal Effects** and **Optional Equipment**.

Note 1: Please take care to ensure that you have allowed for the masses of all items you intend to carry in the caravan.

Note 2: Warning under no circumstances must the technical Permissible Laden Mass of the caravan be exceeded.