

2003 Omega and Pentara Technical Specifications

Model	Omega 432	Omega 482	Omega 482 L	Omega 505	Omega 524	Omega 524 L	Omega 534	
Number of Berths	2	2	2	5	4	4	4	
Interior Length	4314mm / 14'2"	4828mm / 15'10"	4828mm / 15'10"	5344mm / 17'6"	5344mm / 17'6"	5344mm / 17'6"	5486mm / 18'	
External body length	5122mm / 16'10"	5636mm / 18'6"	5636mm / 18'6"	6152mm / 20'2"	6152mm / 20'2"	6152mm / 20'2"	6294mm / 20'8"	
Shipping Length	6025mm / 19'9"	6539mm / 21'5"	6539mm / 21'5"	7055mm / 23'2"	7055mm / 23'2"	7055mm / 23'2"	7197mm / 23'7"	
Overall Width	2140mm / 7'	2140mm / 7'	2140mm / 7'	2140mm / 7'	2140mm / 7'	2140mm / 7'	2278mm / 7'5.5"	
Overall Height	2726mm / 8'11"	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"	1908mm / 6'3"	
Interior Width	2032mm / 6'8"	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	5.5j x 14	
Tyre Size	195/70 R 14 95	195/70 R 14 95	195/70 R 14 95	175 R 14 99	175 R 14 99	175 R 14 99	175 R 14 99	
Tyre Pressure	38psi	41psi	41psi	64psi	64psi	64psi	65psi	
Brake Size	200/50	200/50	200/50	200/50	200/50	200/50	200/50	
Hitch Ball Height Fully Laden	427mm / 1'5"	427mm / 1'5"	427mm / 1'5"	427mm / 1'5"	427mm / 1'5"	427mm / 1'5"	427mm / 1'5"	
Awning Sizes Ground to Ground	8560mm / 28'1"	9074mm / 29'9"	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"	1 x Double 2007 x 1334mm 6'7" x 4'4"	1x Single 1880 x 675mm 6'2" x 2'2.5" 1x Single 1880 x 675mm 6'2" x 2'2.5" 1x Double 1682 x 1270mm 5'6" x 4'2" 1x Single 1725 x 580	1x Single 1880 x 675mm 6'2" x 2'2.5" 1x Single 1880 x 675mm 6'2" x 2'2.5" 1x Single 1800 x 610mm 6'2" x 2' 1x Single 1710 x 580mm	1x Double 2007 x 1334mm 6'7" x 4'4" 1x Single 1880 x 610mm 5'11" x 2' 1x Single 1710 x 580mm 5'7" x 1'11"	1x Double 2120 x 1742mm 6'11.5" x 5'8.5" 1x Double 1900 x 1340mm 6'2.5" x 4'4.5"	
Bed Sizes	Option 2 1x Double 1982 x 1480mm 6'6" x 4'10"	1x Double 1982 x 1480mm 6'6" x 4'10"		1x Double 1982 x 1480mm 6'6" x 4'10" 1x Double 1682 x 1270mm 5'6" x 4'2" 1x Single 1710 x 580mm 5'7" x 1'11"	1x Double 1982 x 1480mm 6'6" x 4'10" 1x Single 1800 x 610mm 5'11" x 2' 1x Single 1710 x 580mm 5'7" x 1'11"			
M.T.P.L.M.	kgs 1250kgs / 24.6cwt	1325kgs / 26cwt	1325kgs / 26cwt	1500kgs / 29.5cwt	1500kgs / 29.5cwt	1500kgs / 29.5cwt	1525kgs / 29.9cwt	
Mass inRunning Order	kgs 1054kgs / 20.3cwt	1105kgs / 21.7cwt	1105kgs / 21.7cwt	1250kgs / 24.55cwt	1250kgs / 24.55cwt	1250kgs / 24.55cwt	1300kgs / 25.53cwt	
Essential Habitaion Equipment	kgs 62kgs / 1.22cwt	62kgs / 1.22cwt	62kgs / 1.22cwt	62kgs / 1.22cwt	62kgs / 1.22cwt	62kgs / 1.22cwt	62kgs / 1.22cwt	
Maximum User Payload	kgs 196kgs / 3.85cwt	220kgs / 4.32cwt	220kgs / 4.32cwt	250kgs / 4.9cwt	250kgs / 4.9cwt	250kgs / 4.9cwt	225kgs / 4.42cwt	
Maximum Hitch Weight	kgs 100kgs / 1.96cwt	100kgs / 1.96cwt	100kgs / 1.96cwt	100kgs / 1.96cwt	100kgs / 1.96cwt	100kgs / 1.96cwt	100kgs / 1.96cwt	
Optional equipment payload	kgs 30kgs / 0.58cwt	29kgs / 0.57cwt	29kgs / 0.57cwt	44kgs / 0.86cwt	54kgs / 1.06cwt	54kgs / 1.06cwt	29kgs / 0.57cwt	

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 the technical Permissible Laden Mass of the caravan be exceeded.