



# NSW Ambulance

## Vehicle and Stretcher Dimensions

Vehicle Dimensions	2WD – Mercedes Benz Sprinter 316	2WD – Mercedes Benz Sprinter 319	2WD – Mercedes Benz Sprinter 419 VS30	2WD – Mercedes Benz Sprinter 419 Bariatric General	2WD - Mercedes Benz Sprinter 519 Bariatric Specialist	AWD – Mercedes Benz Sprinter 316	AWD – Mercedes Benz Sprinter 419 VS30	Landcruiser	4WD - Hi-Ace
Height (including aerial)	2630 mm	2630 mm	2700 mm	2690 mm	3200 mm	2720 mm	2790 mm	2440 mm	3100 mm
Width (including external mirrors)	2380 mm	2380 mm	2400 mm	2500 mm	2600 mm	2350 mm	2400 mm	1850 mm	2400 mm
Length	6025 mm	6025 mm	6500 mm	7300 mm	7020 mm	5770 mm	6500 mm	5290 mm	5800 mm
Tare Weight	2840 kg	3100 kg	3180 kg	3700 kg	3720 kg	2840 kg	3180 kg	2650 kg	3030 kg
GVM	3880 kg	4050 kg	4100 kg	4490 kg	4490 kg	3550 kg	4100 kg	3300 kg	3750 kg
Turning Circle	15.3 m	15.3 m	15.3 m	15.3 m	15.6 m	15.3 m	15.3 m	13.4 m	12.4 m

Stretcher Dimensions	DHS 302	DHS 304	DHS 305	Stretcher Bariatric Specialist	Stretcher Stryker Power Pro XT
<b>Height</b>					
Fully standing (ground to top of mattress)	920 mm	950 mm	950 mm	1140 mm	930 mm
Fully Standing with patient (generous measurement)	1420 mm	1450 mm	1450 mm	1620 mm	
Half Height (ground to top of mattress)	610 mm	570 mm	360 mm	380 mm	Lowest Height 400 mm
<b>Width</b>	580 mm	555 mm	547 mm	750 mm	580 mm
<b>Length</b>					
Standing	2010 mm	1940 mm	1925 mm	2000 mm	2060 mm
Standing – reduced length	1850 mm	1680 mm	1600 mm	1690 mm	1600 mm
<b>Weight</b>	47 kg	56 kg	52 kg	128 kg	65 kg
<b>Work Load Limit</b>	160 kg	160 kg	160 kg	500 kg	318 kg

Bariatric Ambulance Wheelchair
1010 mm
820 mm
1200 mm
25 kg
295 kg