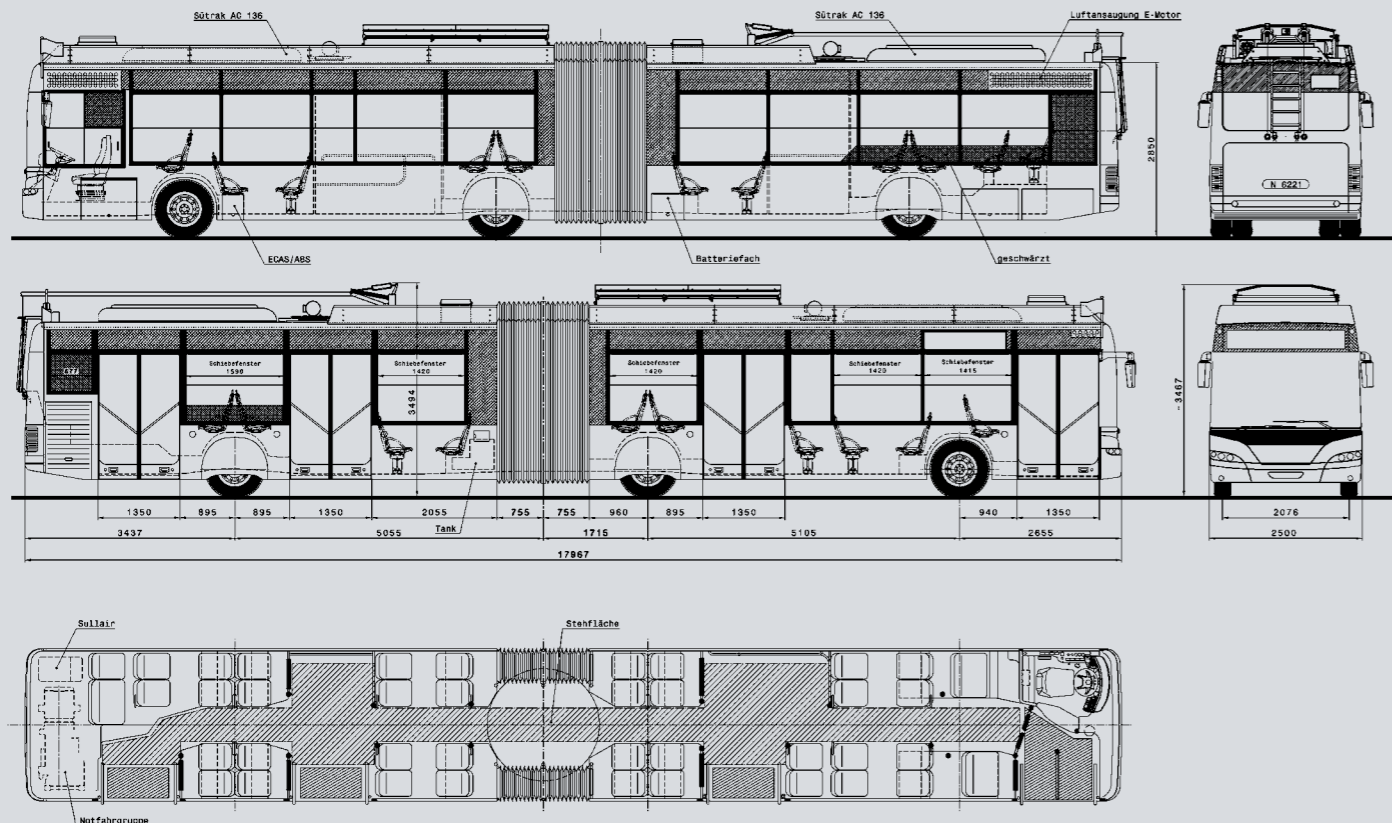


# VEHICLE DATA TAKING ATHENS AS AN EXAMPLE

	<b>Solobus N 6216</b>	<b>Articulated bus N 6221</b>
<b>Length</b>	11,947 mm	17,947 mm
<b>Width</b>	2,500 mm	2,500 mm
<b>Height (overall)</b>	3,685 mm	3,685 mm
<b>Wheelbase</b>	5,875 mm	5,105 + 1,715 + 5,055 mm
<b>Overhang front / rear</b>	2,660 mm/3,412 mm	2,660 mm/3,412 mm
<b>Standing height (except above from via rear axle)</b>	2,446 mm	2,446 mm
<b>Clearance circle</b>	22,130 mm	24,010 mm
<b>Permiss. gross weight</b>	19,000 kg	27,500 kg

Performance data are individually coordinated with the traction equipment from our partners.



## WE HAVE THE REFERENCES. YOU HAVE THE CHOICE.

As a consequence of the merger of our bus activities with MAN in 2001, Neoplan has become the brand for high-quality, long-life and technically advanced bus systems. This includes – amongst others – the concentration of the joint expertise in the area of electric buses in the Pilsting plant. In this area we are particularly concentrating on the development and realisation of new passenger transport concepts. Our joint experience with electrically driven buses spans over 50 years. Trolleys with a central motor in low-floor design for Austria, Germany, Italy and France have been developed and built at the MAN subsidiary Gräf & Stift in Vienna since 1992 – and recently also as chassis in cooperation with body companies such as Autodromo in Italy and Hess in Switzerland. Intensive work on electrically-driven buses, alongside numerous projects with diesel-electric buses, hybrid, battery and even fuel-cell buses, finally led Neoplan to the new generation of trolley buses, the Electroliner. Our classic line with wheel hub motors, the reluctance motor or other single-wheel drives has, for instance, been used in the cities of Basel and Lausanne. Additionally, in 2004 we successfully processed a major order for Athens comprising solo buses with central motor. The equally successful introduction of the current Electroliner range 2003/2004 with a further order for 90 solo buses and 50 articulated buses for Athens represents the role Neoplan played in the successful staging of the Olympic Games. The Electroliner articulated buses, which were delivered to Bergen at the same time, have proved themselves capable of performing just as well in an environment which is completely different to that in Athens.

