



  
German  
Design Award  
SPECIAL  
MENTION 2015

VIP CLASS

# jetliner

THE JET AMONG THE COMBINED BUSES.

**NEOPLAN**



Its greatest strength is its versatility.

**UNLIMITED MOBILITY.**

Whether it's an action-packed holiday, weekend trip, intercity or scheduled-service operation: the Jetliner is the perfect bus for every day – but it's anything but ordinary. The new entry model in the NEOPLAN VIP CLASS combines the exclusive premium comfort of a coach with the flexibility of an efficient combined bus for intercity and scheduled-service operation. With its high level of equipment variability, it can be perfectly tailored to your requirements and varying deployment purposes, making it a 'double earner'. Furthermore, you can look forward to excellent economy, rely on comprehensive safety features and offer your passengers every possible convenience they can imagine. Wherever you deploy the Jetliner, it is sure to help you reach your aim.

Some of the equipment shown or described in this brochure is not included as standard.



Dynamics meet  
emotion. Elegance  
meets functionality.

**A STYLISH PERSONALITY WITH CONTOURS.**

Design is the visual manifestation of product quality. Recognisable at first glance as a typical NEOPLAN, the Jetliner's top quality is clearly reflected in every detail. The consistent outlines in the style of the award-winning sharp cut design combines elegance with dynamic function. The narrow cut-out headlights, the unmistakable front panel and a windscreen that is extended downwards give the Jetliner a truly

distinctive appearance. The profile shows the classic visor cupola display with a forward-facing strut that appears to continue as far as the roof. At the rear, the arrow-shaped window, chrome panel and lights ensure that the NEOPLAN brand identity is apparent. An exclusive appearance with character – emotional, expressive, dignified.

# Where else is exclusiveness inclusive?

## **PERFECT INTERIOR DESIGN SETS THE TONE.**

Excellent hospitality, generous feeling of space and exclusive seating comfort: with all it has to offer, the Jetliner wins over passengers from the get go. The warm colours of the interior convey a feel-good atmosphere and the different functional areas are separated by light and dark tones. The exclusive style of the interior is characterised by

high-quality materials, impressive surfaces and top-class workmanship. The typical NEOPLAN roller nozzles with integrated white LED lights allow each passenger to adjust the level of ventilation and lighting to suit his or her own requirements.



A bus on the  
one hand.

In line  
with  
your  
require-  
ments.

Perfectly  
tuned  
for  
travel.

A coach on  
the other.





#### THE JETLINER AS A BUS.

- Comfortable seating
- Interchangeable platform for standing platform to increase passenger capacity
- Door 2 with wide entrance for quick passenger changes
- Handrails ensure safety when the vehicle is moving
- Interior destination display to inform passengers on the scheduled-service bus

In line with your requirements. Perfectly tuned for travel.

#### COMPLETELY OUTFITTED FOR DEPLOYMENT.

The Jetliner can be transformed from a coach to a bus within a matter of minutes. The interchangeable platform can be removed in just a few easy steps, creating a standing platform for wheelchair operators and push-chairs where four seats used to be. The luggage rack can be removed to achieve full standing height. For quick passenger changes, door 2 can be selected as a double door and a wheelchair lift is available for passengers with reduced mobility. To ensure safety, a camera monitors boarding and alighting. The bus is completed by hard-wearing seats, ergonomic handrails and bars, partitions at the step unit, destination displays, cash-desks and ticket validators.

#### COMFORT FOR EVERYONE ON BOARD.

Whether your passengers are travelling light for a weekend away or heavily laden with equipment for an action-packed holiday, the generous luggage compartment volume of up to 8 m<sup>3</sup> qualifies the Jetliner for every type of trip. As soon as passengers enter the Jetliner, they enjoy ample freedom of movement with a standing height of approximately 2 metres and have no difficulty getting to their seat for the journey, a comfortable model with a partial leather cover. Mini kitchen, refrigerator and toilet – the Jetliner has it all and leaves almost nothing to be desired. Entertainment is provided by a DVD system with two 19" screens. And with the powerful air-conditioning system, it never becomes too hot on board the Jetliner, even when the sun is blazing outside.



#### THE JETLINER AS A COACH.

- Seats with partial leather covers and comfortable crew seat
- Spacious luggage racks and luggage compartment
- Great coach atmosphere with attractive colour scheme and generous feeling of space
- On-board kitchen like on a large coach
- Infotainment system with 19" screen and multimedia

A coach on the other.



A bus on the one hand.



**BUS DRIVERS APPRECIATE FUNCTIONAL CONVENIENCE.**

When it comes to both bus and coach transport, the more alert the driver, the safer the journey. That's why the multi-coloured cockpit is designed in such a way that all operation elements are well within reach and the glare-free displays are legible at all times. With the multi-function steering wheel, the driver has everything under control – without taking the hands off the wheel. The ergonomic style of the driver's workplace is characterised by new rocker switches with night design, a new instrument panel with colour display and the MMC (Multimedia Coach) with navigation system: design combined with function.





“Cockpit” originates from aeroplane terminology. Here you can see why.



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**ENGINES WITH EXCELLENT THRUST.**

When the driver puts his foot down, driving pleasure really takes off. The powerful common-rail engine with 265 kW (360 hp) or 294 kW (400 hp) generates excellent propulsion and – in combination with the 12-speed TipMatic® Coach transmission – keeps fuel consumption to a minimum. The TipMatic® featuring the MAN EasyStart moving-off aid can be operated with ease using the tip of your finger and also contributes to reducing wear on the driveline. The NEOPLAN Jetliner is cleaner than ever on the roads and at the same time saves fuel, due to SCR technology the company has developed and its environmentally friendly Euro 6 engines.\*



\*In some non-European countries, engines in Euro 4, Euro 5 or EEV standard are permitted.



# Only the best for the VIP class: the safety first class.



## **TRAVELLING ON THE SAFE SIDE.**

On board the Jetliner, your passengers enjoy the good feeling of being safe and well-protected. To prevent precarious situations from arising in the first place, the Jetliner features innovative safety and assistance systems. The electronic brake system with integrated ABS, ASR and brake assistant, the ESP electronic stability programme, the MSC maximum speed control and the TPM tyre pressure monitoring system assist the driver and help prevent accidents. H7 halogen or xenon headlights, static cornering lights and LED daytime driving lights light the way and ensure good visibility. Fire and smoke detectors raise the alarm immediately if there is a risk of fire. An reversing camera assists the driver when manoeuvring the vehicle and another camera above door 2 allows the driver to keep an eye on passengers in the vicinity of the door.

## **SYSTEMS RESPONSIBLE FOR SAFETY**

- ABS Anti-lock Braking System – prevents the wheels locking when the brakes are applied
- ACC Adaptive Cruise Control – regulates the road speed depending on the distance
- ASR Anti Skid Regulation – prevents the wheels from spinning
- BAS Brake Assist System – electronically controlled brake servo
- EBA Emergency Brake Assist – warns the driver of impending collisions and brakes automatically in emergency situations, if necessary until the vehicle comes to a stop.
- EBS Electronic Braking System – shortens the stopping distance and improves driving stability
- LGS Lane Guard System – vibration signal in the driver's seat if the vehicle veers off track
- MSC Maximum Speed Control – keeps to the legally prescribed speed even on downhill gradients
- Xenon Daylight similar light – lights up the road ahead optimally



# Technical data

## Jetliner

### ENGINE VARIANTS

#### MAN D2066 LUH, Euro 6

R6, horizontal  
10,518 cm<sup>3</sup>  
265 kW / 360 hp at 1,700 rpm  
1,800 Nm, at 1,000 – 1,400 rpm

#### MAN D2066 LUH, Euro 6

R6, horizontal  
10,518 cm<sup>3</sup>  
294 kW / 400 hp at 1,700 rpm  
1,900 Nm, at 1,000 – 1,400 rpm

### GEARBOX

- 6-speed manual gearbox ZF with joystick
- 6-speed automated ZF EcoLife (265 kW)
- MAN TipMatic® automated 12-speed manual transmission with MAN Easy-Start

### RUNNING GEAR

**Brakes**  
EBS with ABS,ASR and ESP

**Front axle**  
Multi-link axle with independent wheel suspension and stabilizer

**Rear axle**  
Electronically controlled chassis regulation ECAS

### GENERAL

**Perm. total weight**  
19,500 kg

**Luggage compartment volume**  
8,3 m<sup>3</sup> (Jetliner)  
9,7 m<sup>3</sup> (Jetliner C)

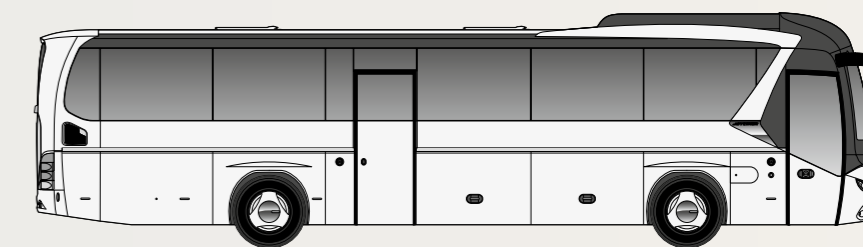
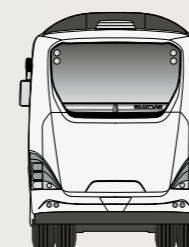
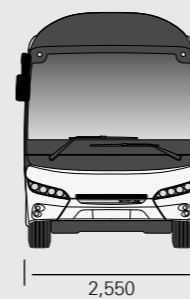
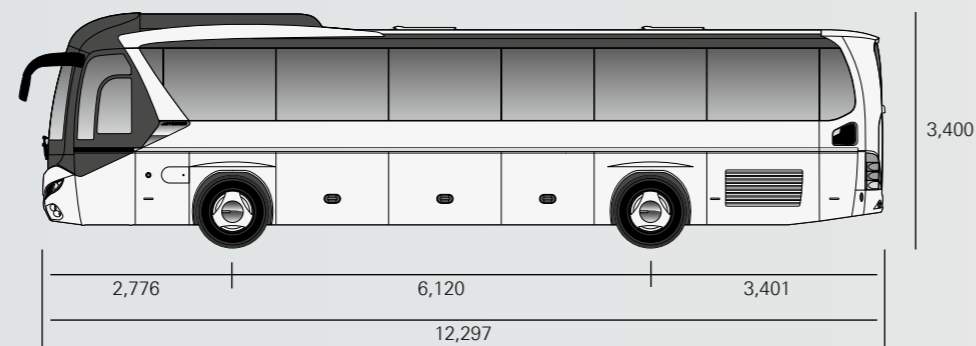
### PASSENGER COMPARTMENT

**Number of doors**  
2

**Number of seats**  
up to 53 + 1 + 1 (Jetliner)  
up to 57 + 1 + 1 (Jetliner C)

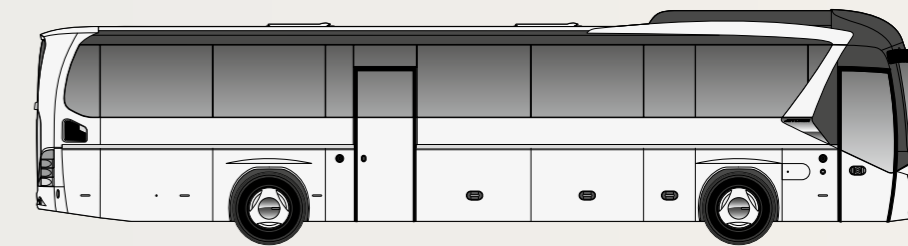
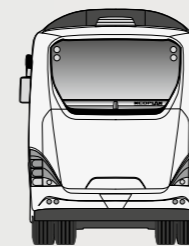
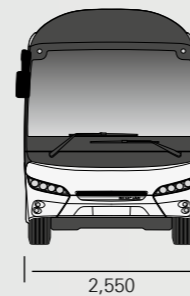
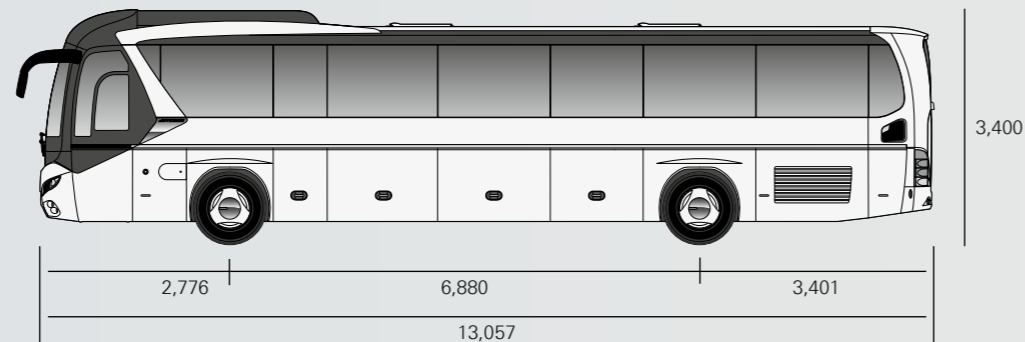
#### JETLINER

Length	12,297 mm
Width	2,550 mm
Height inc. A/C unit	3,400 mm
Turning circle	21,300 mm
Wheelbase	6,120 mm
Front overhang	2,776 mm
Rear overhang	3,401 mm
Standing height centre aisle	1,980 mm
Central aisle height	1,064 mm



#### JETLINER C

Length	13,057 mm
Width	2,550 mm
Height inc. A/C unit	3,400 mm
Turning circle	23,200 mm
Radstand	6,880 mm
Front overhang	2,776 mm
Rear overhang	3,401 mm
Standing height centre aisle	1,980 mm
Central aisle height	1,064 mm



**MAN TRUCK & BUS AG**

A member of the MAN Group

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Subject to technical amendments. Inaccuracies possible. The images may include items of special equipment that are not installed as standard.

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