

# ZETROS.

The most important technical data at a glance.



Even more detailed information on the vehicle concepts, features and technical data:  
[defence.mercedes-benz-trucks.com/zetros](https://defence.mercedes-benz-trucks.com/zetros)

Type	4x4	6x4	6x6	8x8/4	8x8/4 ENA <sup>4</sup>
<b>Application</b>	chassis/tipper/tractor	chassis/tipper/tractor	chassis/tipper/tractor	chassis/tractor	chassis (triple)
<b>Vehicle length (mm)</b>	7,180/8,130	8,407/9,207	8,430/9,230	10,350	10,430
<b>Vehicle width (mm)</b>	2,524	2,524	2,524	2,524	2,524
<b>Vehicle height (mm)</b>	2,945 <sup>1</sup>	2,878 <sup>1</sup>	3,021 <sup>1</sup>	3,071 <sup>2</sup>	3,071 <sup>2</sup>
<b>Wheelbase (mm)<sup>3</sup></b>	4,500–5,100	4,800–5,100	4,800–5,400	5,450–6,350	4,800
<b>Ground clearance (front/rear) (mm)</b>	412/376 <sup>1</sup>	412/376 <sup>1</sup>	412/376 <sup>1</sup>	412/376 <sup>2</sup>	412/376 <sup>2</sup>
<b>Angle of approach (°) / Angle of departure (°)</b>	35 <sup>1</sup> /39 <sup>1</sup>	35 <sup>1</sup> /39 <sup>1</sup>	35 <sup>1</sup> /39 <sup>1</sup>	35 <sup>2</sup> /39 <sup>2</sup>	35 <sup>2</sup> /39 <sup>2</sup>
<b>Ramp angle (°) / Tilt angle (°)</b>	24 <sup>1</sup> /30 <sup>1</sup>	24 <sup>1</sup> /30 <sup>1</sup>	24 <sup>1</sup> /30 <sup>1</sup>	24 <sup>2</sup> /30 <sup>2</sup>	24 <sup>2</sup> /30 <sup>2</sup>
<b>Turning circle (m) curb to curb</b>	min. 18.4	min. 21.2	min. 21.7	min. 27.5	min. 24.0
<b>Cab</b>	single cab/crew cab				
<b>Seats</b>	up to 3 seats in row (6 seats via CTT)				
<b>Battery capacity (Ah)<sup>1</sup></b>	2 x 12 V, 170 Ah low maintenance (standard); 2 x 12 V, 220 Ah low maintenance (option); AGM batteries, 2 x 12 V, 220 Ah maintenance-free (option); AGM batteries, 4 x 12 V, 103 Ah – NATO (option)				
<b>Generator output (A)</b>	1 x 28 V/150 A (standard); only for all-wheel drive: 2 x 28 V/150 A (option)				
<b>Tank volume (l)</b>	290–1,000 (various combinations also via CTT)				
<b>Power (min–max) (kW (hp))</b>	265–375 (360–510)	265–375 (360–510)	265–375 (360–510)	375 (510)	350/375 (476/510)
<b>Max. torque (Nm)</b>	1,800–2,400	1,800–2,400	1,800–2,400	2,400	2,300/2,400
<b>Max. permissible gross weight (t)</b>	16.5–22.0	25.5–40.0	25.5–40.0	35.0–40.4	38.0
<b>Max. payload (t)</b>	11.6	29.3	28.5	26.4	25.0
<b>Max. permissible gross train weight (t)</b>	40.0	44.0–120.0	44.0–120.0	44.0–120.0	80.0
<b>Euro norm</b>	III/V	III/V	III/V	V	III/V
<b>Gearbox</b>	manual G 260-16/11.62-0.69 with CPS or Allison 4500 SP PR fully automatic 6-gear shifting, optionally with retarder	manual G 260-16/11.62-0.69 with CPS	manual G 260-16/11.62-0.69 with CPS or Allison 4500 SP PR fully automatic 6-gear shifting, optionally with retarder	Allison 4500 SP PR with retarder	Allison 4500 SP PR with retarder
<b>Cylinders</b>	6	6	6	6	6
<b>Displacement (cm<sup>3</sup>)</b>	12,816	12,816	12,816	12,816	12,816
<b>Engine</b>	OM 460 LA	OM 460 LA	OM 460 LA	OM 460 LA	OM 460 LA
<b>Tyres</b>	single tyres/twin tyres	single tyres/twin tyres	single tyres/twin tyres	single tyres	single tyres
<b>Front axle load (min–max) (t)</b>	7.5–9.0	7.5–9.0	7.5–9.0	2 x 7.5–2 x 9.0	9.0
<b>Rear axle load (min–max) (t)</b>	9.0–13.0	2 x 9.0–16.0	2 x 9.0–16.0	2 x 11.2	2 x 10.5 + 9.0
<b>Tyre pressure regulation system</b>	only for all-wheel drive: optionally fully integrated or semi-integrated				
<b>Capabilities</b>	roof hatch, weapon holder, air transportability, tyres with run flat properties				

<sup>1</sup> data with tyre type 315/80 R 22.5 depending on load, clearance and special equipment   <sup>2</sup> data with tyre type 14 R 20 depending on load and clearance   <sup>3</sup> other wheelbases available via CTT   <sup>4</sup> via CTT