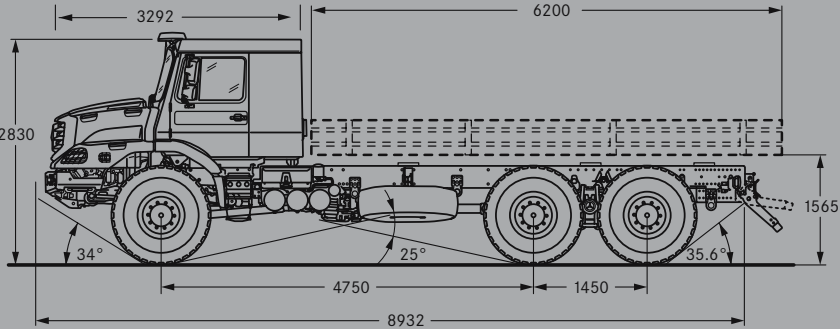
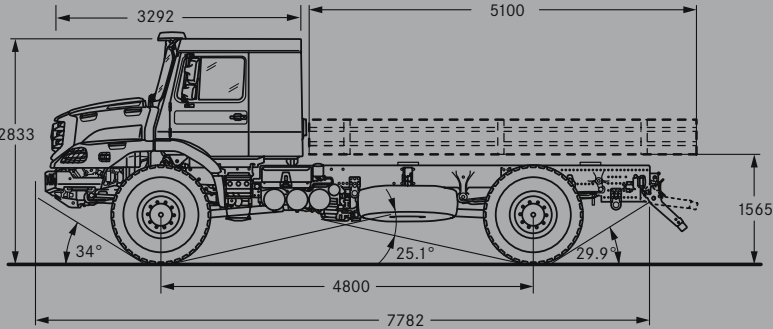
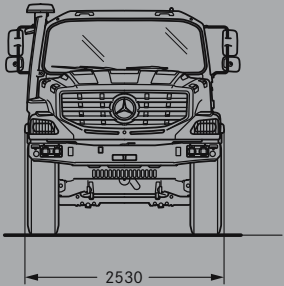
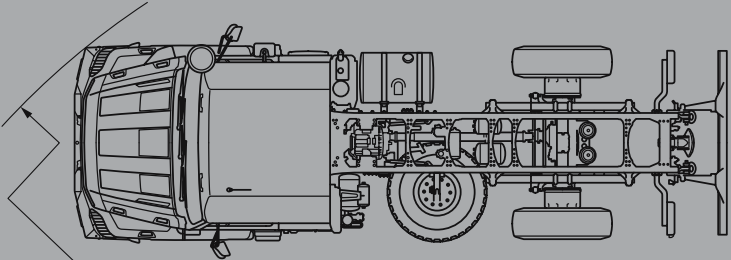


Mercedes-Benz Zetros

Technical Data

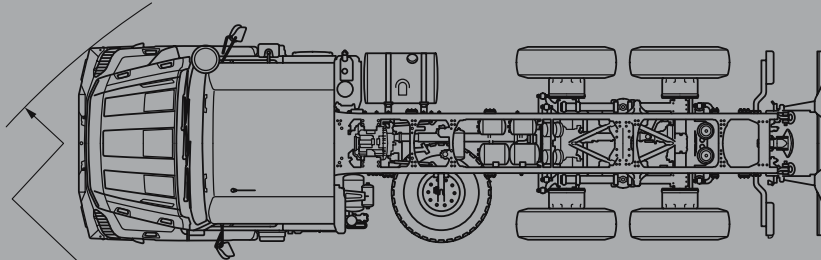


Two or three axles. Zetros 1833 A 4x4 with 4,800 mm wheelbase/
 Zetros 2733 A 6x6 with 4,750 mm + 1,450 mm wheelbase.
 The chassis weight is 8.1 t or 10.5 t and the max. weight is 16/18 t
 or 25/27 t. The standard flatbed version is 5.1 m or 6.2 m long.
 Other dimensions can be supplied on request.
 The dimensions in the sketches apply with a nominal load
 and the tire configuration 14.00 R 20.



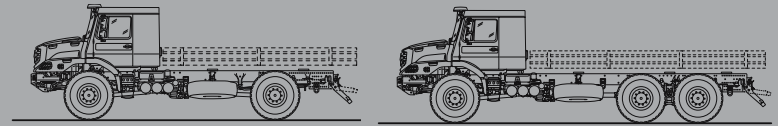
Ø 20.6 m

1833A/4x4/48



Ø 22.8 m

2733A/6x6/48



Zetros		1833A/4x4/48	2733A/6x6/48
Engine		OM 926 LA – 6 cyl. inline	OM 926 LA – 6 cyl. inline
Power (Euro 5) kw (hp) ¹⁾		240 (326)	240 (326)
Torque Nm/revs		1,300/1,200 – 1,600	1,300/1,200 – 1,600
Clutch		GF 395 Kerasinter	GF 395 Kerasinter
Gear box (number of gears) ²⁾		9 gears (8 + Crawler)	9 gears (8 + Crawler)
Transfer box (modes)		MB VG 1700 – 3 W/1.6	MB VG 1700 – 3 W/1.6
Axles		Planetary hub reduction axle	Planetary hub reduction axle
1st front axle		AL 7/52 DS-9	AL 7/52 DS-9
1st rear axle		HL 7/52 DS-13	HL 7/52 DS-13
2nd rear axle			HL 7/52 DS-13
Electrics	(V)	24	24
Fuel tank capacity	(l)	300	300
Steering		MB LS 8	MB LS 8
Suspension		Leaf springs	Leaf springs
Brakes		Drum	Drum
Wheel size (tire/rim) ⁴⁾		14.00 R20 (10.00 V 20) ⁴⁾	14.00 R20 (10.00 V 20) ⁴⁾
Drive configuration		4x4	6x6
Wheelbase	(mm)	4,800	4,750 + 1,450
Unladen weight (without body)	(kg)	8,110	10,500
Gross vehicle weight	(kg)	18,000 ³⁾	27,000 ³⁾
Max. wt on front axle	(kg)	7,500 (9,000) ⁵⁾	7,500 (9,000) ⁵⁾
Max. wt on rear axle	(kg)	9,000 ⁶⁾	2 x 9,000 ⁶⁾
Approach angle	(°)	34	34
Turning circle	(Ø m)	20.6	22.8
Standard Platform (length/width/side height)	(mm)	5,100/2,450/500 ⁷⁾	6,200/2,450/500 ⁷⁾
Fording depth	(m)	0.8 (1.1) ⁸⁾	0.8 (1.1) ⁸⁾
Speed at 75% max. rpm	(km/h)	89	89

Further options:

Retarder, CTIS (Central Tire Inflation System), Automatic Transmission, Winches, Torsion-free platforms

1) Euro 3 available

2) Automatic gearbox optional

3) GVW (Gross vehicle weight max)

4) Alternatives available

5) Optional

6) Depending on rim/tire

7) Other dimensions on request

8) Tire configuration 14.00 R20