

# Technical data

## Setra S 431 DT

### Vehicle data

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Length	13 890 mm
Width	2 550 mm
Height	4 000 mm
Wheelbase	6 700 mm
Overhangs	front: 2 620 mm rear: 3 220 mm
Turning circle	22 760 mm
Diesel tank capacity	approx. 560 litres
AdBlue tank capacity	approx. 67 litres
Luggage capacity	8.4 cu. m.
Perm. gross vehicle weight	26 000 kg

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### Engine and chassis

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Engine	MB OM 502 LA Euro 5, 370 kW
Overall displacement	15 930 cc
Max. torque	2 300 Nm (1 080 rpm)
Final drive ratio	i=3.154
Injection system	PLN (pump-line-nozzle)
Transmission	ZF-AS Tronic 12-speed manual transmission
Front axle	Independent suspension with wishbones, stabiliser
Drive axle	MB H06 axle, stabiliser
Trailing axle	RAS / RL 75 A
Steering	ZF 8098, ratio 22.2 to 26.2
Brakes	Electronic braking system (EBS), compressed-air disc brakes, Brake Assist (BA)

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### Seating capacity and seats

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Seats	68, model "Top" with Ambiente upholstery red Alcantara	
Driver's seat	ISRI 6860/875	4

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### Special equipment

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	Proximity control	
	Lane Keeping Assist	
Fire alarm systems in engine compartment and luggage compartment		
	Reversing camera	
	Video surveillance on upper deck	
	Panoramic camera	
	Toilet in staircase	
	Kitchen in special design	
	iPod connection in cockpit	
	19-inch flat-screen monitors	
	Driver and courier camera	
	3 000 W voltage transformer	

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### Paint finish

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