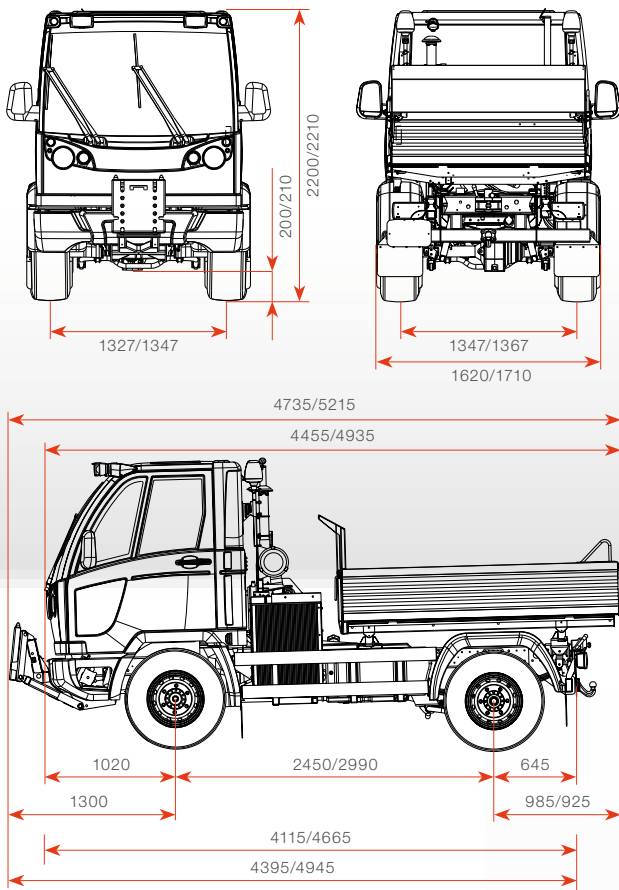


Technical data

	Multicar M27 T	Multicar M27 B	Multicar M27 C
Engine and transmission			
Engine	High-performance, 2-litre VW turbo diesel		
Power output	75 kW (102 Hp) at 3,500 rpm		
Max. torque	250 Nm at 1,600 to 2,600 rpm		
Pollutant emissions	Maintenance-free particle filter in closed system, fulfil demands of stage IIIB acc. to directive 97/68 EC		
Drive	4x2 or 4x4 all-wheel drive with crawling gear	4x4 all-wheel drive with crawling gear (standard)	
Transmission	5 forward and 1 reverse gear (4x2); 10 forward and 2 reverse gears with all-wheel drive incl. crawling gear		
Driving and work characteristics			
Speed	0-90 km/h Crawling gear (with 4x4 all-wheel drive) 0.6-16.5 km/h		
Front axle	Independent suspension with helical springs and telescopic shock absorbers		
Rear axle	Rigid axle with progressive leaf springs and telescopic shock absorbers		
Steering	Power-assisted steering (hydro-steering)		
Brakes	4-wheel disc brakes (ventilated disc) with 4-channel ABS		
Tyres	225/75 R 16 C (series production), other tyres available as special optional equipment		
Driver's cab	Tilting space-frame cab		
Load values			
Max. permissible weight	Up to 5.3 t (tyre-dependent)		
Permissible trailer weight	3.5 t (brake-assisted), 0.75 t (non brake-assisted)		
Gross combination weight rating	Up to 7.5 t		
Max. payload	Up to 2.9 t (equipment-dependent)		
Dimensions			
H/W/D (short/long)	2,200 x 1,620 x 4,115 mm or 2,200 x 1,620 x 4,665 mm (without implements and attachments)		
Wheelbase (short/long)	2,450 mm / 2,990 mm		
Loading space Three-way tipper, short	2,050 x 1,495 x 400 mm		
Loading space Three-way tipper, long	2,620 x 1,495 x 400 mm		

We reserve the right to make technical improvements to machines with regard to shape, colour and design without notice. Illustrations could contain optional equipment.



You can count on a Multicar at all times

We provide expert advice prior to purchase and excellent financing and leasing options. After purchasing the high quality product, we provide experienced after-sales service 24 hours a day and are close by!

Hydraulics	Multicar M27 T with tipping hydraulics	Multicar M27 B with 1-circuit hydraulics	Multicar M27 C with 2-circuit hydraulics	Multicar M27 C with 3-circuit hydraulics
Tipping hydraulics	Max. 10 l/min; Max. working pressure 160 bar	Max. 10 l/min; Max. working pressure 160 bar	Max. 10 l/min; Max. working pressure 160 bar	Max. 10 l/min; Max. working pressure 160 bar
Stationary 1-circuit hydraulics*	-	Max. 45 l/min; Max. working pressure 200 bar	-	-
Mobile 2-circuit hydraulics*	-	-	Max. 45 l/min; Max. working pressure 200 bar	-
Mobile 3-circuit hydraulics*	-	-	-	Max. 2 x 45 l/min; Max. working pressure 200 bar
Summation circuit	-	-	-	Max. 1 x 90 l/min; Max. working pressure 200 bar

*including front control functions: raise, lower, floating position and pivot