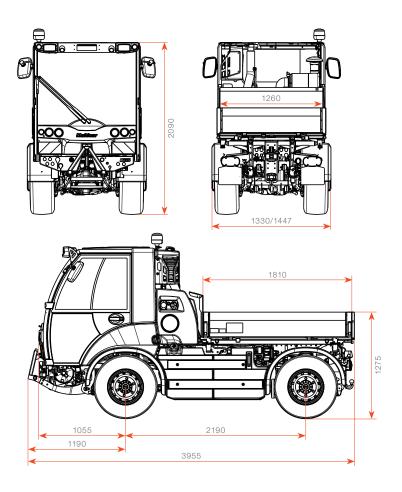
Technical data

	Multicar M29 T	Multicar M29 C	
Engine and transmission	on		
Engine	VM four-cylinder turbo diesel according to Euro VI		
Displacement/output	2,970 cm ³ / 80 kW (109 HP) at 2,600 rpm		
Max. torque	420 Nm at 1,100 rpm		
Work characteristics			
Work hydraulics	Tipper hydraulics for three-way tipper	Powerful standard hydraulics with 1 work circuit - front or rear - gear pump, 55 l/min, 200 bar Lifting/swivelling function for front attachment	Load-sensing hydraulics with 2 work circuits -1 circuit front and rear each - axial piston pump, 0 110 l/min front, 0 70 l/min rear 200 / 300 bar Lifting/swivelling function for front attachment
Hydraulics options i.a.	Lifting/swivelling function for front attachment	2 work circuits – 1 circuit front and rear each – tandem gear pump, 2 x 55 l/min, 200 bar summation circuit (2 circuits in 1 circuit), road & path-dependent gritting via vehicle hydraulics, additional control functions	road & path-dependent gritting via vehicle hydraulics, additional control functions
Attachment pick-up front, optional	Front lift with attachment triangle or attachment plate		
Attachment pick-up rear	On tipper or tipper bearing, rear attachments		
Drive and steering			
Drive	Infinitely variable hydrostatic drive, electronically controlled, with two drive modes switchable under load		
Orive options i.a.	Driver-engaged all-wheel drive, differential lock at the rear, mechanical crawler gear		
Speed in transport mode	0-62 km/h, infinitely variable		
Speed in work mode	0-25 km/h, infinitely variable		
Steering	Front-wheel steering; optional all-wheel steering		
Tank capacity	67 litres		
Brake system	Dual-circuit hydraulic brake system, disc brakes front/rear, hydrostatic ABS acting on all four wheels; mechanical parking brake acting on the rear axle		
Load values			
GVW	6,0 t		
Unladen weight*	from 2.8 t (implement carrier, depending on equipment)		
Payload**	up to 3.2 t (implement carrier, depending on equipment)		

^{*}Without optional equipment or additional attachments/superstructures **Optional equipment and attachments/superstructures reduce the payload



For even more efficient working: Optional equipment for your Multicar M29

For example all-wheel steering and air conditioning, trailer coupling or reversible fan and many more practical details. Please ask your Hako-Sales and Service Partner.

	Multicar M29 T	Multicar M29 C	
Driving characteristics			
Chassis	Comfortably suspended chassis with coil springs, hydraulic vibration dampers and additional rubber springs		
Frame	Welded lead frame; bent and cranked at the front section to enable easy entering	Welded lead frame, bent and cranked at the front section to enable easy entering; feed-through option for a suction hose (in the middle, e.g. mowing/suction combination)	
Axles	Rigid axles, guided on trailing arms and Panhard rod at the front and on wishbones and trailing arms at the rear, stabiliser at the rear		
Front axle	Steering axle, optional steering drive axle		
Rear axle	Drive axle, optional steering drive axle, optional with driver-engaged differential lock		
Tyres	225/75 R16 C M+S		
Cabin	Space-frame full-comfort cabin with special high-strength profiles and plastic panelling, optional heated windscreen		

Form, colour and design are subject to change in favour of further technical development. Pictures may show optional equipment.

Dimensions according to VO (EU) No. 1230/2012, depending on equipment