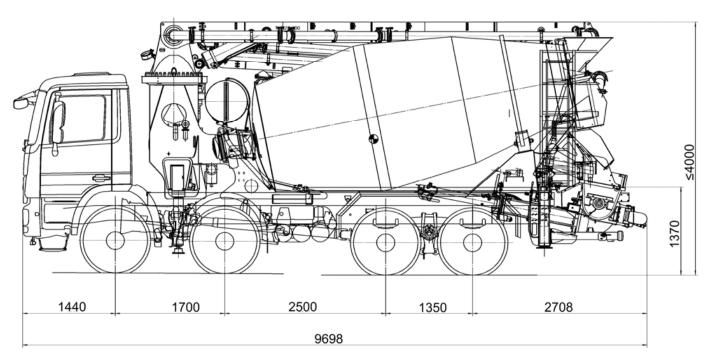


PUMI®

28-4.79 S

Truck-mounted concrete pump with mixer



Note:

Standard version. Subject to technical modifications and errors. Dimensions in mm, for example MB-Arocs and PUMI S., illustration may differ. Dimensions depending on the vehicle and pump type (see adjacent table). Pictures contain optional equipments.

Technical data

Boom TMM 28-4				
Number of arms			4	
Reach height		m	27.8	
Horizontal	gross	m	24.0	
reach	net	m	21.8	
Reach depth max.		m	18.9	
Unfolding height		m	6.5	
End hose length		m	3	
Folding system			Z fold (Z)	
Delivery line			DN 125 – 5,5	

System S	TMP 1007 S		
Delivery cylinder	Ømm	230	
Stroke	mm	1000	
Standard: Drive piston side			
Output	m³/h	70	
Delivery pressure	bar	75	
Strokes	1/min.	28	
Optional: Drive rod side			
Output	m³/h	92	
Delivery pressure	bar	51	
Strokes	1/min.	37	

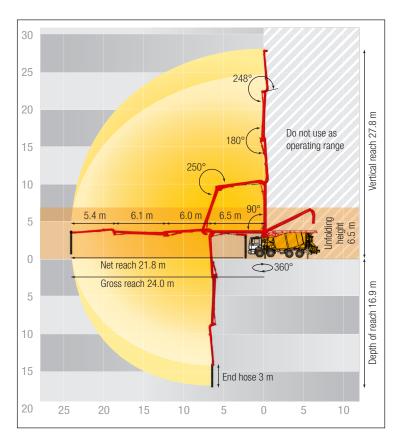
Truck mixer 9 cbm			
Nominal capacity	m ³	9	
Total volume	m³	13.9	
Filling ratio	%	65	
Drum speed	rpm	1-14	
Water tank	1	650	

Maximum outputs of 92 m^3/h and maximum concrete pressures of 75 bar may be achieved, depending on the equipment of the machine.

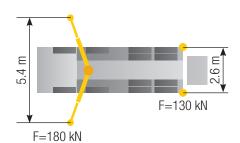
It is not possible to achieve maximum outputs and maximum concrete pressures simultaneously.

All data maximum theoretical.

Reach information diagram



Support



Delivery scope standard equipment

Support

Jupport
ESC (Ergonic Setup System) with full support
Support plates (4x), in 2 magazines
Support legs front T 5,4
Support legs rear T 0
Lighting
Working light to illuminate hopper, mounted
Hand working light, portable
Marker lamps lateral and rear side, LED
License plate lighting, LED
Rear lights and license plate lighting, integrated in underrun protection
Extras
Paintwork Putzmeister Standard
Operating instruction and spare parts manual (1x paper, 1x CD-ROM)
Tool kit incl. standard equipment
Hose bracket for DN65 6 x 5 m
Delivery Line
Delivery line (1-layer) DN125
End hose 3 m DN125

Please refer to our offer for the complete standard scope of delivery as well as the optional equipment options.

Mixer
Truck mixer 9 m ³
Wear plates for filling and discharge hopper and slewable chute
Chute, slewable
Chute adjustment hydraulic-electrical
Mixer discharge automatically, level indicator controlle
Mixer drum with 4 end spiral metal sheets
Second drip ring on mixer drum
Second manhole opening with additional mixer drum adjustment
Core Pump / Hopper
Delivery piston "Longlife"
Delivery cylinder, chrome-plated
Hopper grid

Central lubrication hopper, electrically

Rubber collar on concrete hopper

Hinged elbow with cleaning port

Wash-out port lid with locked slide pin

Agitator rotation automatic, dep. on pump direction

Agitator, controllable via remote control or local

Agitator active while driving on jobsite

Cleaning

Water tank 650 I, pressure tank
Cleaning hose 8 m + 2 m incl. bracket and nozzle
Connection for water tank filling, both-sided
Faucet below the water tank

Safety

controlled

Platform for cleaning with drop guard	
Agitator safety switch off (RFID)	
Hopper cover, rubber	
Underrun protection, rear side	
Warning signal, boom not in cradle	
Towing eye	

Control System

Ergonic 1 control system
Radio remote control, with display
Cable remote control, with 25m cable
Electric control box incl. Ergonic diag. Interface, with display
EMC (Ergonic Mixer Control)
EMC mixer comfort function via radio remote
EMC mixer control via radio remote control
EOC (Ergonic Output Control)
EPS (Ergonic Pump System)

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