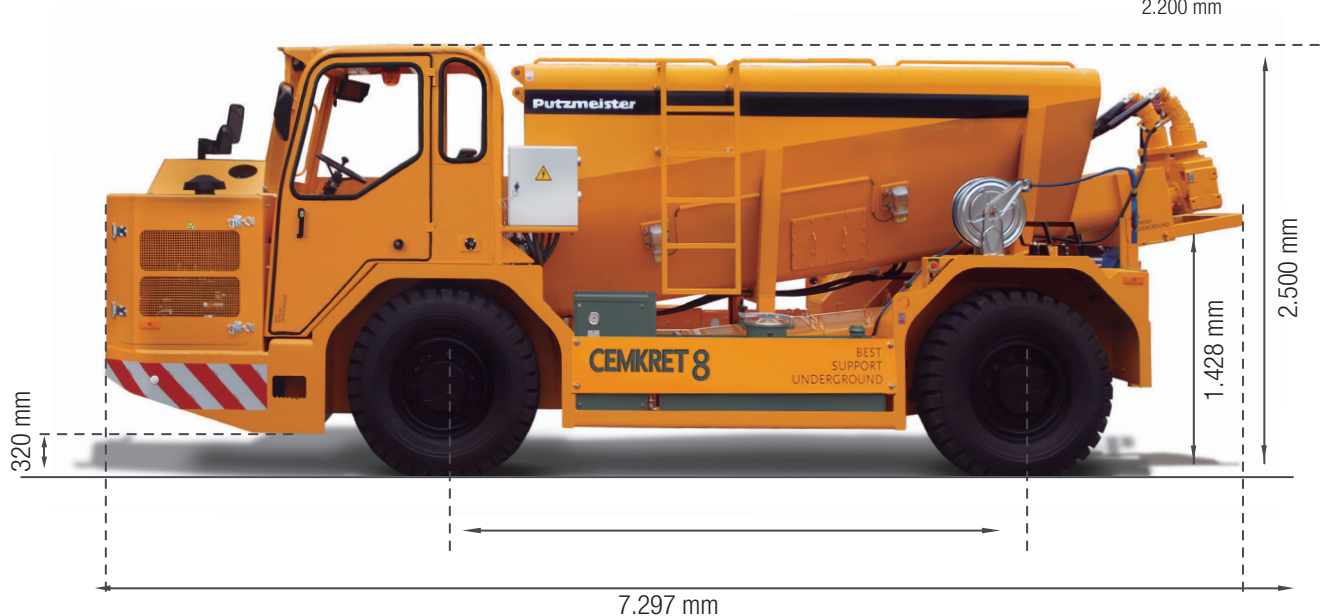
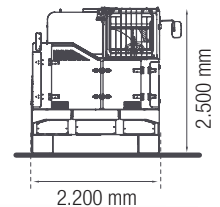


Low-profile cement transporter

Cemkret 8

Maximum transport capacity 8,25 t
Maximum power 130 kW (174 HP) at 2.200 rpm



Note: This is a merely informative, non-binding document. Maximum theoretical values listed. Specifications are subject to change without prior notice. Photos and drawings are for illustrative purposes only. For available options, please consult the factory.

Data sheet

Dry-bulk transport tank for cement and dry mix		
Maximum transport capacity	t	8,25
Maximum discharge speed. 50 t/h – emptying the tank in approx. 10 min		
Discharge height (4,7 ft)	mm	1.428
Two discharge helixes	mm	D 250
Auger drive system 2 units (ancillary transmission and hydraulic motor)		
4 electric vibrators (2 per side)	V	24
Rear discharge opening 500 x 250 mm		
Closing lid for discharge opening manual opening and closing		
2 openings for loading the tank at the top D 400 mm (configurables)		
Access ladder to upper tank section lateral		
Control panel left exterior and inside driving cabin		

Diesel engine		
Type 6 cylinders		
Maximum power (174 HP) at 2.200 rpm	kW	130
Water cooling		
Engine emissions in accordance with EU-Stage III A / EPA-Tier 3		
Catalyst DCL Ind. MINE-X DC8		
Fuel tank	l	160
AAC system automatic altitude compensation		
Brakes		
Service brakes on both axles, multi-disc in oil bath, hydraulic with independent circuits		
Parking brakes (negative) on both axles, internal SAHR discs, hydraulic operation		

Data sheet

Transmission and axles		
Transmission hydrostatic progressive system with continuous variation (ICVD), gearbox and hydraulic variable motor, no gears to change		
Operation continuous without interruption of traction, self-adjusting based on power requirement (load and slope)		
Driving and steering Four-wheel drive and four-wheel steering (4WD / 4WS)		
Heavy-duty directional planetary axles		
Front axle fixed and directional		
Inner turning radius	mm	2.400
Outer turning radius	mm	5.770
Rear axle swing and directional		
Electronic speed control system (inclinometer) to travel along down slopes		
Tyres/Wheel rims, for mining, 12.00 - R20		
Performance		
Maximum speed (12.4 mph)	km/h	20
Maximum climbing capacity at full load 30% (SAE standard)		
Max. transversal gradient while driving 10%		

Other features		
Cabin FOPS / ROPS certified		
Driving lights LED, 2 front + 2 rear		
Working lights LED, 4 front + 4 rear		
Rear camera night-vision		
Water tank	l	250
Manual fire extinguisher	kg	6
Omnidirectional beacon amber		
High-pressure water pump for cleaning with hose winding system and gun		
Operator-presence detection system driver seat		
Automatic greasing system		
Weight		
Without load (21,826 lb)	kg	9.900
With load (41,667 lb)	kg	18.900

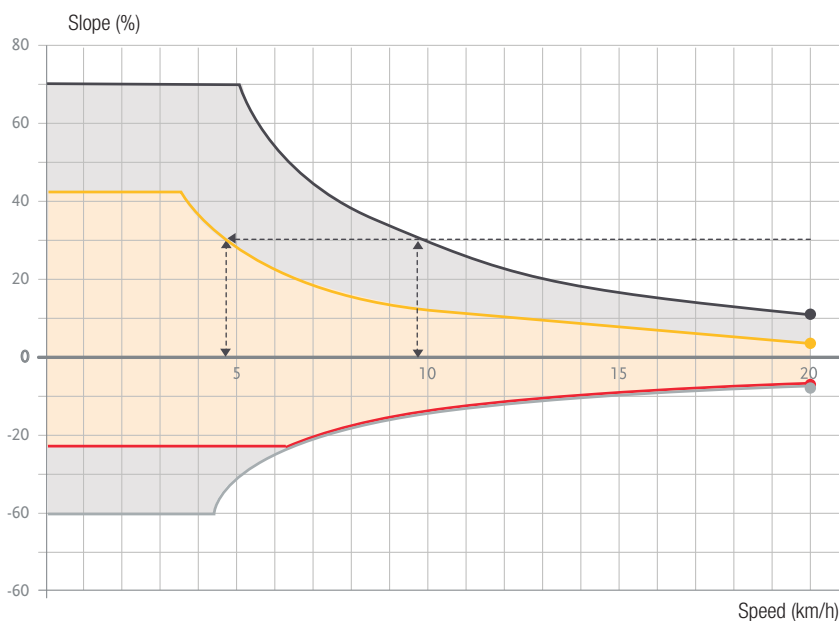
Optional equipment

Fire suppression system, automatic / manual operation
Closed driving cabin

Air-conditioning and heating
Tramming direction lights

Consult Putzmeister for special configurations

Climbing and Holding Capacity



- CLIMBING CAPACITY WITHOUT LOAD (%)
- CLIMBING CAPACITY AT FULL LOAD (%)
- HOLDING CAPACITY AT FULL LOAD (%)
- HOLDING CAPACITY WITHOUT LOAD (%)

No gears to change.
Continuous drive without interruption of traction force from 0 - 20 km/h.