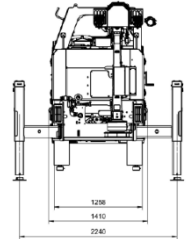


Concrete spraying equipment

Wetkret 2 Narrow Vein

Compact equipment ideal for narrow vein galleries
Dual spraying: electric or diesel



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

Standard equipment

Telescopic spraying arm Putzmeister SA 8.1		
Max. spraying reach (vertical/horizontal)	m	7.5 / 6.5
Min. working section	m	2.5 x 2.5
Number of arm extensions		4
Telescopic stroke		3
Number of axles		6
Max. arm angle	°	+70 / -50
Working lights (x2 LED)	V / W	24 / 80

Spraying head		
Rotation	°	360
Inclination	°	+/- 120
Nutation	°	8
Nozzle	DN	40

Remote control		
Dual radio / cable	m	20
Drive		Electric

Putzmeister concrete pump		
Type		Double piston
Drive		Hydraulic
Max. Flow (theor.)	m³/h	13
Max. pressure on concrete (theor.)	bar	40
Transport cylinder diameter	mm	150
Max. aggregate size	mm	16
Lubrication system		Automatic

Hopper		
Full hopper capacity	l	250
Filling height	mm	1,093
Spotlight	V / W	24 / 20

Diesel engine		
EU- Stage IIIA	kW (HP)	106 (142)
EU- Stage V / EPA- Tier 4f China IV	kW (HP)	55,4 (74)
Diesel tank	l	60

Pumping and spraying drive system		
Electric	kW	30
Diesel (Dual Drive)		Diesel engine
Control system		Software Wetkret line

Synchronized additive system with concrete pumping		
Adjustment range	l/h	60 - 400
Max. working pressure	bar	10
Control system		Software Wetkret line
Additive tank (inox)	l	320

Putzmeister off-road vehicle		
Weight	kg	9,200
Turning radius (inner/outer)	mm	3,943 / 5,771
Maximum climbing capacity at full load (longitudinal/ transversal)	%	35 / 10

Transmission		Hydrostatic with 4 wheel-engines
Gearbox		2 speed
Maximum speed	km/h	10
Driving		4 WD
Steering		Hydraulic
Service breaks		Hydraulic
Parking breaks		Negative SAHR type in four wheels
Support legs		2 front - extendable 2 rear
Driving lights LED (x)	V / W	24 / 26
Beacon (LED)	V / W	24 / 42
Electric equipment (x2 batteries)	V / Ah	12 / 77
Oil tank	l	85
Cabin		FOPS/ROPS with LED light and camera screen
Driver seat		Mechanical suspension,

		operator presence sensor and 2-point adjustable seat belt
Camera		2
Control and power panel	IP	55
Wheels		BKT 7.5 15
Plug for external compressor		R1 1/4"

Cable reel		
Drive		Manual
Cable length	m	75
Voltages	V	400 / 440
Network frequency	Hz	50/60

High-pressure water pump for cleaning		
Max. pressure	bar	140
Flow	l/min	13.2
Hose	m	8
Water tank	l	130

Optional equipment

Wheels		
Alternative wheels		Michelin XZM 7.5 R15
Spare wheel		Depends on configuration
Fire suppression system		
DAFO		Automatic
ANSUL		Automatic
Cabin		
Protection grills		
Alternative driver seat		Pneumatic suspension and 2-point seat belt (PRIMMO-L)
Alternative high-pressure water pump for cleaning		
Type		Dynaset

Max. pressure	bar	140
Flow	l/min	30
Improving operation and traslation		
Anti- skating flow divider		
Automatic lubrication system for traslation		
Bio-degradable oil with high efficiency filtering system and breather dryer		
High efficiency filtration system and/or breather dryer		
Trafo kit for electric suppliers with disturbances		
Powerpack system		
Anticorrosion painting		
Catalyst		
Tramming direction lights		

Spraying arm reach diagrams

