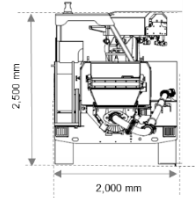


Concrete spraying equipment

SPM 4210 Wetkret

10 m vertical spraying reach
Concrete Flow: 20 m³/h



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.

Standard equipment

Telescopic prying arm Putzmeister SA 10.1		
Max. spraying reach (vertical/horizontal)	m	10 / 8.5
Min. unfolding section (vertical/horizontal)	m	2.5 / 2.4
Number of arm extensions		4 (3 telescopic)
Telescopic stroke	m	4
Number of axles		6
Max. arm angle	°	+65 / -40
Working lights (x2 Xenon)	V / W	24 / 45

Spraying head		
Rotation	°	360
Inclination	°	+/- 120
Nutation	°	3
Nozzle	DN	40

Remote control		
Dual radio / cable	m	20
Drive		Electric

Putzmeister concrete pump PM1507		
Type		Double piston
Drive		Hydraulic
Max. Flow (theor.)	m ³ /h	20
Max. pressure on concrete (theor.)	bar	65

Transport cylinder diameter	mm	150
Max. aggregate size	mm	16
Lubrication system		Automatic

Hopper		
Full hopper capacity	l	250
Filling height	mm	1,300
Spotlight	V / W	24 / 20

Diesel engine (two options)		
EU-Stage IIIA	kW (HP)	54.7 (74)
EU-Stage II (Dual Drive version)	kW (HP)	71.7 (97)

Pumping and spraying drive system		
Electric	kW	37
Diesel (Dual Drive version)		Diesel engine

Synchronized additive system with concrete pumping		
Adjustment range	l/h	60 - 500
Max. working pressure	bar	10
Control system		PLC
Additive tank	l	400

Putzmeister off-road articulated vehicle		
Weight (aprox.)	kg	11,800
Turning radius (inner/outer)	mm	3,992 / 6,564

Maximum climbing capacity at full load (longitudinal/ trasversal) (longitudinal/ trasversal)	%	35 / 10
Transmission		Hydrostatic
Gearbox		2 speed
Maximum speed	km/h	20
Driving		4 WD
Steering		Articulated, hydraulic
Parking break (negative)		Electric
Driving lights (x4)	V / W	24 / 25
Beacon (Halogen)	V / W	24 / 70
Electric equipment (x2 batteries)	V / Ah	12 / 70
Oil tank	l	70
Diesel tank	l	65
Cabin		FOPS/ROPS

Driver seat		Adjustable mechanical suspension and 2-point seat belt
Mining wheels		10.5" - 18"

Cable reel		
Drive		Manual
Cable lenght	m	50
Voltages	V	400 / 440

High-pressure water pump for cleaning		
Max. pressure	bar	140
Flow	l/min	10.8
Hose	m	15

Optional equipment

Compressor (two options)		Electric	Diesel (Dual Drive versión)
Power	kW	37	54.7
Air flow	m³/min	6,8 (5.4 in altitude)	6.8
Pressure	bar	7.5	7.5
Wheels			
Alternative mining wheels	Michelin XMine 10.00 R15		
Spare wheel	Depends on configuration		
Anti-puncture sealer gel			
Support for spare wheel			
Fire suppression system			
ANSUL	Automatic or Manual		
DAFO	Mix		
Cabin			
Protection grill			
Alternative additive system			
Type	Hydraulic SPX25		

Adjustment range	l/h	60-1,200
Max. pressure	bar	10
Tank	l	450 (inox)

*This alternative system is also available with the serial additive tank (400 l plastic)

Protections		
Rubber collar protection for rear axle		
Anti-humidity kit		
Cable reel		
Drive		Hydraulic
Cable length	m	50 or 100
Additional lighting		
Working spotlight (LED)	V / W	24 / 80
LED beacon instead halogen		
Tramming direction lights (<i>Special configurations on demand</i>)		
Rear camera with night vision		
Additive suction hose		
Catalytic converter (Standard version)		
Particle filter (Dual Drive version)		
Special voltages		

Spraying arm reach diagrams and spraying area

