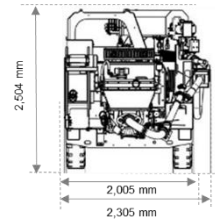


Concrete spraying equipment

Wetkret 4210

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 praying 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 SPC 700		
Type		Double piston
Drive		Hydraulic
Max. Flow (theor.)	m ³ /h	20
Max. pressure on concrete (theor.)	bar	70

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		
EU-Stage V	kW	55.4
EU-Stage IIIA	kW	54.7

Pumping and spraying drive system		
Electric	kW	37

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	3,950 / 6,650
Maximum climbing capacity at full load	%	35 / 10

(longitudinal/ trasversal)		
Transmission		Hydrostatic
Gearbox		2 speed
Maximum speed	km/h	20
Driving		4 WD
Steering		Articulated, hydraulic
Parking break (negative)		Electric with manual release valve
LED 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
Wheels		10.5" - 18"

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

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

Optional equipment

Electric compressor		
Power	kW	37
Air flow	m³/min	6,8 (5.4 in altitude)
Pressure	bar	7.5
Wheels		
Alternative mining wheels	Michelin XMine 10.00 R15	
Spare wheel	Depends on configuration	
Support for spare wheel		
Fire suppression system		
ANSUL		
DAFO	Mix	
Cabin		
Protection grill		
Alternative driver seat with pneumatic suspenssion		
Alternative high-pressure water pump for cleaning		
Type		Dynaset
Flow	l/min	30

Max. pressure	bar	200
Alternative additive system		
Type		Hydraulic SPX25
Adjustment range	l/h	60-1,200
Max. pressure	bar	10
Protections		
Rubber collar protection for rear axle		
Isolation trafo kit		
Bio-hydraulic oil with high efficiency filtration system and breather dryer		
High efficiency filtration system and/or breather dryer		
Anticorrosion painting		
Cable reel		
Drive		Hydraulic
Cable length	m	50 or 100
Other		
Alternative remote control		
Tramming direction lights		
Catalytic converter		

Spraying arm reach diagrams

