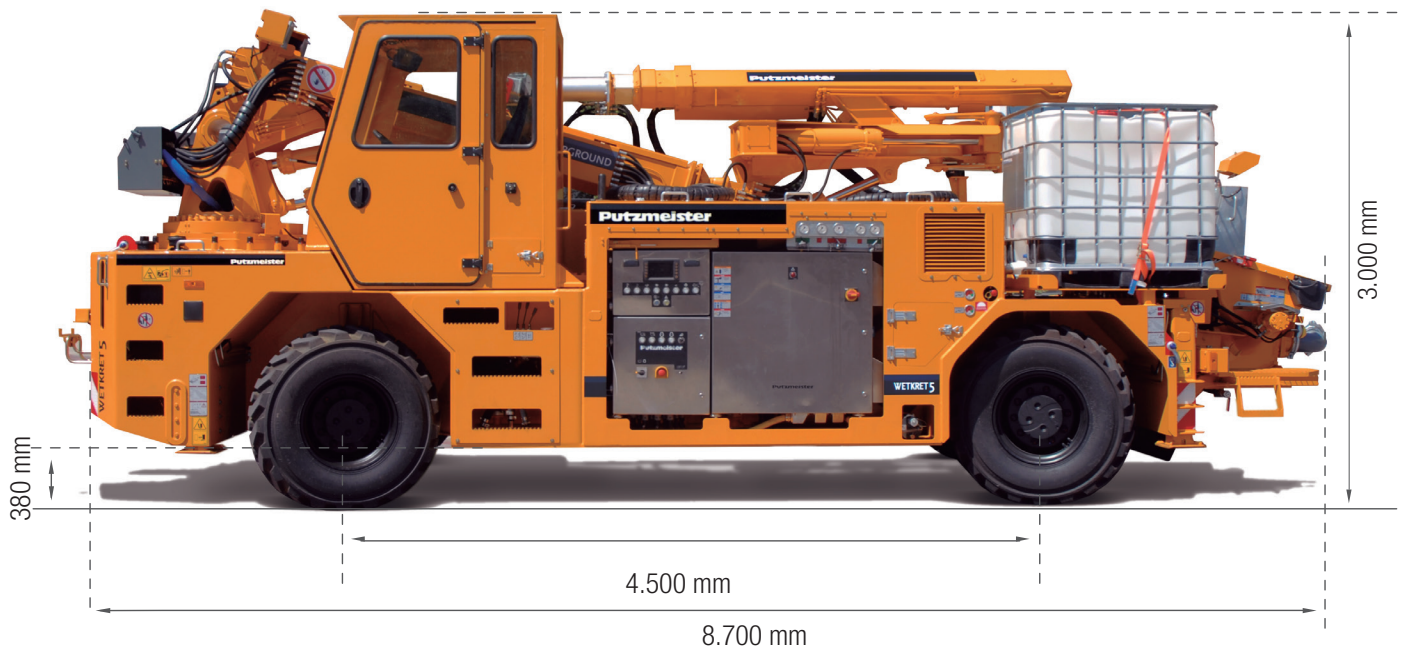
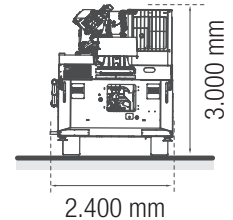


## Concrete spraying equipment

## Wetkret 5

Tier 4i engine emissions  
On-board variable air-compressor



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

Putzmeister telescopic spraying arm SA 17.2		
Maximum spraying reach vertical / horizontal	m	17 / 15
Minimum unfolding section vertical / horizontal	m	3 / 2,8
Number of arm extensions telescopic		2
Telescopic stroke	mm	2 x 2.000
Number of axles / degrees of freedom		9
Maximum arm angle (+60° / +30°), (-23° / -62°)		
Lights: 2 spotlights LED	lm	7.200
Putzmeister concrete pump PM 1810		
Type double-piston, hydraulic drive		
Max. flow (theor.)	m <sup>3</sup> /h	4 – 30
Transport cylinder diameter	mm	180
Max. pressure (theor.) on concrete	bar	75
Max. aggregate size	mm	16
Automatic lubrication system		

Spraying head		
Rotation	°	360
Inclination	°	120 /-120
Nutation	°	8
Nozzle	DN	40 / 50
Hopper		
Full hopper capacity	l	350
Filling height	mm	1.440
Spotlight LED	lm	700
High pressure water pump for cleaning		
Operation hydraulic		
Max. pressure	bar	200
Flow (with hose reel)	l/min	15
Hose	m	15
Water tank	l	200

# Data sheet

Putzmeister off-road vehicle, 4-wheel drive		
Engine Diesel, 4 cylinders with catalytic converter		
Engine power (160 HP) 2.200 rpm	kW	119
Engine emissions in line with EU-Stage III B / EPA-Tier 4i		
Transmission hydrostatic		
Gearbox variable hydraulic engine		
Steering four-wheel hydraulic steering (4WS), crab mode		
Traction 4 WD		
Speed Max.	km/h	16
Braking system (dual). Service brakes: 4-wheel hydraulic multi-disc brakes in oil bath Parking brake: 2-wheel independent, hydraulic multi-disc brakes in oil bath, manual Emergency brake.		
4 Working lights LED	W	35
Driver cabin FOPS/ROPS certified with control panel and monitor for laterals and rear cameras.		
Oil tank	l	390
Electrical equipment, 2 batteries	V / A	12 / 110
Diesel tank	l	200
Inner / outer turning radius	mm	2.650 / 6.450
Max. gradient while driving: longitudinal 35% / transversal 10%		
Putzmeister remote control cable 20 m / radio		

Pumping and spraying drive system		
Electric	kW	75
Additive pump synchronized with concrete pumping		
	Type Screw	Type peristaltic
Adjustment range	200 - 1.000 l/h	200 - 1.000 l/h
	Flowmeter	
Maximum working pressure	12 bar	18 bar
Additive tank 1.000 l		
Control system PLC		
Cable reel		
Operation hydraulic		
Collector	A	800
Cable length 50 m / 100 m optional		
Power 400 V 50 Hz ó 440 V 60 Hz		
Diameter	mm	1.400
Electric compressor		
Power	kW	75
Max. working pressure	bar	7,5
Max. air flow variable	m <sup>3</sup> / min	11,7
Weight 21.700 kg / 19.500 kg (empty)		

## Optional equipment

<b>Hydro-scaling system</b>	Cable 100 m	Closed cabin
Flow 90 l/min	Additive tank 1000 l (inox)	Tramming direction lights
Pressure 180 bar	USB Download	<b>Special voltages</b>
Hose 25 m	Air-conditioning	Power 660 V 50/60 Hz ó 1.000 V 50/60 Hz
<b>Other</b>	Fire extinguishing system drive automatic / manual	

Consult Putzmeister for special configurations

## Spraying arm reach diagrams and spraying area

