

SP 9500

Stationary concrete pump



Concrete output	max. 91 m ³ /h
Pressure on concrete	max. 243 bar
Engine output	400 - 470 kW
Machine weight	11,000 - 12,000 kg 24,250 - 26,500 lb



RECORD BREAKING ENGINEERING

SP 9500 Stationary concrete pump



Technical data

Designation		SP 9500 D Stage IIIA/Tier 3		SP 9500 D Stage V/Tier 4f		SP 9500 E (50 Hz)	
Weight	kg / lb	11,000 / 24,250		11,000 / 24,250		12,000 / 26,500	
Length	mm	7,890		7,890		7,890	
Height	mm	3,000		3,240		2,490	
Width	mm	2,300		2,300		2,300	
Performance		rod-sided	piston-sided	rod-sided	piston-sided	rod-sided	piston-sided
Pump kit		P2018		P2018		P2018	
Delivery cylinders	mm	180 x 2,000		180 x 2,000		180 x 2,000	
Concrete output max.	m³/h	91	60	91	60	91	60
Pressure on concrete max.	bar	156	243	156	243	156	243
Stroke rate max.	1/min.	30	20	30	20	30	20
Concrete valve		HP-ROCK		HP-ROCK		HP-ROCK	
Hydraulic system							
Design		open system, dual-circuit hydraulics					
Hydraulic tank	l	1,000					
Motors							
Engine type		Diesel engine Deutz TCD2015V08		Diesel engine CAT C18		Electric motor	
Engine power	kW	440		470		2 x 200 (50 Hz)	
Emission standard/efficiency class		Stage IIIA/Tier 3		Stage V/Tier 4f		IE3	
Emission control system		-		DPF + SCR		-	
Fuel tank	l	660		660		-	
Equipment							
Standard equipment		· High-pressure pump kit P2018 · Dual-circuit hydraulic system · Double pressure accumulator · Hydrostatically driven fan · Fuel tank with double-sided tank nozzles · Hydraulic outriggers		· Cable remote control with 30 m cable · Four lashing eyes at the bottom · Four attachment points at the top · Central greasing strip at the hopper · Emergency switch at the hopper and water box		· Batteries 2 x 12 V, each with 170 Ah (on-board voltage: 24 V) · Supporting leg, two-stage · Pressure gauge for hydraulic pressure and for accumulated charge pressure · Carbide wearing parts	
Options		· Water pump · Concrete vibrator on the grid · Compressor		· Hydraulic control unit (f. e. for driving a shut-off valve) · Radio control		· Various outlet options · Floodlight · Central lubrication system	

Maximum concrete output and maximum pressure on concrete cannot be achieved simultaneously.
 Performance specifications are maximum theoretical values.
 DPF: Diesel particulate filter; SCR: selective catalytic reduction

SCHWING stationary concrete pumps.
 Performance and safety at all levels.



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Subject to technical and dimensional modifications. Illustrations are non-binding. The exact standard specification, the scope of delivery and the technical data are detailed in the offer.