



SCHWING
Stetter

Truck-mounted concrete pumps

Product overview



MADE IN GERMANY
by SCHWING-Stetter



Vertical reach	20 to 65 m
Concrete output	max. 162 m ³ /h
Pressure on concrete	max. 85 bar




RECORD BREAKING ENGINEERING

Efficiency as standard.

Truck-mounted concrete pumps from SCHWING.

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Operating
worldwide.



S 20



Performance	rod-sided piston-sided		
		P2020	P2023
Pump kit		P2020	P2023
Drive	l/min	380	380
Delivery cylinders	mm	200 x 2,000	230 x 2,000
Concrete output max.	m ³ /h	111	62 98
Pressure on concrete max.	bar	60	108 85
Stroke rate max.	1/min	29	17 20
Concrete valve		M-ROCK	M-ROCK (Option: B-ROCK)

Boom	20 ZR	
Pipeline	DN 125 (Option: DN 100)	
Length of end hose	m	3.00
Vertical reach	m	19.40
Reach depth	m	10.40
Horizontal reach	m	15.80
Net horizontal reach	m	13.30 (from front bumper)
Number of boom sections		4
Slewing range		2 x 365°
Folding height	m	3.85

Support		
Outrigger width, front	m	2.20 with DN 100 / 3.85 with DN 125
Outrigger width, rear	m	2.15
Outrigger load, front	kN	110
Outrigger load, rear	kN	70

Performance specifications are maximum theoretical values.
Maximum concrete output and maximum pressure on concrete cannot be achieved simultaneously.

S 24 X



Performance	rod-sided piston-sided			
		P2020	P2023	P2023
Pump kit		P2020	P2023	P2023
Drive	l/min	380	380	535
Delivery cylinders	mm	200 x 2,000	230 x 2,000	230 x 2,000
Concrete output max.	m ³ /h	111	62 98	136
Pressure on concrete max.	bar	60	108 85	85
Stroke rate max.	1/min	29	17 20	27
Concrete valve		M-ROCK	M-ROCK (Option: B-ROCK)	M-ROCK (Option: B-ROCK)

Boom	24 ZR	
Pipeline	DN 125	
Length of end hose	m	3.00
Vertical reach	m	23.50
Reach depth	m	12.80
Horizontal reach	m	19.50
Net horizontal reach	m	17.35 (from front bumper)
Number of boom sections		4
Slewing range		365°
Folding height	m	4.89

Support		
Outrigger width, front	m	4.69
Outrigger width, rear	m	2.24
Outrigger load, front	kN	140
Outrigger load, rear	kN	90

Performance specifications are maximum theoretical values.
Maximum concrete output and maximum pressure on concrete cannot be achieved simultaneously.

S 28 X



Performance	rod-sided piston-sided			
Pump kit	P2020	P2023	P2023	
Drive	l/min 380	380	535	
Delivery cylinders	mm 200 x 2,000	230 x 2,000	230 x 2,000	
Concrete output max.	m ³ /h 111	62	98	136
Pressure on concrete max.	bar 60	108	85	85
Stroke rate max.	1/min 29	17	20	27

Concrete valve	M-ROCK	M-ROCK (Option: B-ROCK)	M-ROCK (Option: B-ROCK)	
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Boom	28 ZR	
Pipeline	DN 125	
Length of end hose	m 4.00	(Option: 1.00 + 3.00)
Vertical reach	m 27.80	
Reach depth	m 17.40	
Horizontal reach	m 23.70	
Net horizontal reach	m 21.50	(from front bumper)
Number of boom sections	4	
Slewing range	365°	
Folding height	m 5.85	

Support		
Outrigger width, front	m 5.96	
Outrigger width, rear	m 3.60	
Outrigger load, front	kN 130	
Outrigger load, rear	kN 100	

Performance specifications are maximum theoretical values.
Maximum concrete output and maximum pressure on concrete cannot be achieved simultaneously.

S 31 XT



Performance					
Pump kit	P2023	P2023	P2023	P2025	
Drive	l/min 380	535	636	535	
Delivery cylinders	mm 230 x 2,000	230 x 2,000	230 x 2,000	250 x 2,000	
Concrete output max.	m ³ /h 98	136	161	136	
Pressure on concrete max.	bar 85	85	85	85	
Stroke rate max.	1/min 20	27	32	23	

Concrete valve	M-ROCK (Option: B-ROCK)	M-ROCK (Option: B-ROCK)	M-ROCK (Option: B-ROCK)	B-ROCK	
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Boom	31 ZRT	
Pipeline	DN 125	
Length of end hose	m 4.00	(Option: 1.00 + 3.00)
Vertical reach	m 30.50	
Reach depth	m 14.90	
Horizontal reach	m 26.50	
Net horizontal reach	m 24.00	(from front bumper)
Number of boom sections	4 (boom section 1 telescopic)	
Slewing range	2 x 365°	
Folding height	m 5.65	

Support		
Outrigger width, front	m 6.21	
Outrigger width, rear	m 5.70	
Outrigger load, front	kN 200	
Outrigger load, rear	kN 160	

Performance specifications are maximum theoretical values.
Maximum concrete output and maximum pressure on concrete cannot be achieved simultaneously.

S 36 X



Performance

		P2023	P2023	P2023	P2025	P2025
Pump kit		P2023	P2023	P2023	P2025	P2025
Drive	l / min	380	535	636	535	636
Delivery cylinders	mm	230 x 2,000	230 x 2,000	230 x 2,000	250 x 2,000	250 x 2,000
Concrete output max.	m ³ / h	98	136	161	136	161
Pressure on concrete max.	bar	85	85	85	85	85
Stroke rate max.	1 / min	20	27	32	23	27
Concrete valve		M-ROCK (Option: B-ROCK)	M-ROCK (Option: B-ROCK)	M-ROCK (Option: B-ROCK)	B-ROCK	B-ROCK

Boom

36 R

Pipeline		DN 125
Length of end hose	m	4.00 (Option: 1.00 + 3.00)
Vertical reach	m	35.20
Reach depth	m	24.00
Horizontal reach	m	31.25
Net horizontal reach	m	28.50 (from front bumper)
Number of boom sections		4
Slewing range		2 x 365°
Folding height	m	8.32

Support

Outrigger width, front	m	6.21
Outrigger width, rear	m	5.70
Outrigger load, front	kN	190
Outrigger load, rear	kN	150

Performance specifications are maximum theoretical values.
Maximum concrete output and maximum pressure on concrete cannot be achieved simultaneously.

S 36 X DirectDrive



Performance

		P2023	P2023	P2023	P2025	P2025
Pump kit		P2023	P2023	P2023	P2025	P2025
Drive	l / min	380	535	636	535	636
Delivery cylinders	mm	230 x 2,000	230 x 2,000	230 x 2,000	250 x 2,000	250 x 2,000
Concrete output max.	m ³ / h	98	136	161	136	161
Pressure on concrete max.	bar	85	85	85	85	85
Stroke rate max.	1 / min	20	27	32	23	27

Concrete valve		M-ROCK (Option: B-ROCK)	M-ROCK (Option: B-ROCK)	M-ROCK (Option: B-ROCK)	B-ROCK	B-ROCK
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Boom 36 DirectDrive

Pipeline		DN 125
Length of end hose	m	3.50 (Option: 1.00 + 2.50)
Vertical reach	m	35.10
Reach depth	m	22.65
Horizontal reach	m	31.10
Net horizontal reach	m	28.60* (from front bumper)
Number of boom sections		4
Slewing range		2 x 365°
Folding height	m	8.32

Support

Outrigger width, front	m	6.21
Outrigger width, rear	m	5.70
Outrigger load, front	kN	190
Outrigger load, rear	kN	150

*depending on the chassis

**other chassis possible

Performance specifications are maximum theoretical values.

Maximum concrete output and maximum pressure on concrete cannot be achieved simultaneously.

S 38 SX Reptor



Performance

		P2023	P2023	P2025	P2025	P2525*
Pump kit		P2023	P2023	P2025	P2025	P2525*
Drive	l / min	535	636	535	636	636
Delivery cylinders	mm	230 x 2,000	230 x 2,000	250 x 2,000	250 x 2,000	250 x 2,500
Concrete output max.	m ³ / h	136	161	136	161	162
Pressure on concrete max. bar		85	85	85	85	85
Stroke rate max.	1 / min	27	32	23	27	22
Concrete valve		M-ROCK (Option: B-ROCK)	M-ROCK (Option: B-ROCK)	B-ROCK	B-ROCK	B-ROCK

Boom 38 R Reptor

Pipeline		DN 125
Length of end hose	m	3.50 (Option: 1.00 + 2.50)
Vertical reach	m	37.30
Reach depth	m	25.90
Horizontal reach	m	32.60
Net horizontal reach	m	29.85 (from front bumper)
Number of boom sections		5
Slewing range		2 x 365°
Folding height	m	7.40

Support

Outrigger width, front	m	6.95
Outrigger width, rear	m	7.30
Base frame (pump body)		short long
Outrigger load, front	kN	195
Outrigger load, rear	kN	195
		200

*only in combination with the long base frame

Performance specifications are maximum theoretical values.

Maximum concrete output and maximum pressure on concrete cannot be achieved simultaneously.

S 39 SX



Performance

Pump kit	P2023	P2023	P2525
Drive	l/min 535	636	636
Delivery cylinders	mm 230 x 2,000	230 x 2,000	250 x 2,500
Concrete output max.	m³/h 136	161	162
Pressure on concrete max.	bar 85	85	85
Stroke rate max.	1/min 27	32	22

Concrete valve	M-ROCK (Option: B-ROCK)	M-ROCK (Option: B-ROCK)	B-ROCK

Boom 39 R

Pipeline	DN 125
Length of end hose	m 3.00 (4.00 with 4-axle chassis)
Vertical reach	m 38.70
Reach depth	m 24.70 (25.70 with 4.00 m end hose)
Horizontal reach	m 34.70
Net horizontal reach	m 32.20 (from front bumper)
Number of boom sections	4
Slewing range	2 x 365°
Folding height	m 8.90

Support

Outrigger width, front	m 7.94
Outrigger width, rear	m 6.40
Outrigger load, front	kN 180
Outrigger load, rear	kN 180

Performance specifications are maximum theoretical values.
Maximum concrete output and maximum pressure on concrete cannot be achieved simultaneously.

S 42 SX



Performance

Pump kit	P2023	P2023	P2525
Drive	l/min 535	636	636
Delivery cylinders	mm 230 x 2,000	230 x 2,000	250 x 2,500
Concrete output max.	m³/h 136	161	162
Pressure on concrete max.	bar 85	85	85
Stroke rate max.	1/min 27	32	22

Concrete valve	B-ROCK	B-ROCK	B-ROCK

Boom 42 R

Pipeline	DN 125
Length of end hose	m 4.00
Vertical reach	m 42.20
Reach depth	m 27.60
Horizontal reach	m 38.10
Net horizontal reach	m 35.45 (from front of outriggers)
Number of boom sections	4
Slewing range	2 x 365°
Folding height	m 9.60

Support

Outrigger width, front	m 8.30
Outrigger width, rear	m 8.30
Outrigger load, front	kN 240
Outrigger load, rear	kN 220

Performance specifications are maximum theoretical values.
Maximum concrete output and maximum pressure on concrete cannot be achieved simultaneously.

S 43 SX III



Performance

Pump kit	P2023	P2023	P2525
Drive	l/min 535	636	636
Delivery cylinders	mm 230 x 2,000	230 x 2,000	250 x 2,500
Concrete output max.	m³/h 136	161	162
Pressure on concrete max.	bar 85	85	85
Stroke rate max.	1/min 27	32	22
Concrete valve	B-ROCK	B-ROCK	B-ROCK

Boom 43 RZ

Pipeline	DN 125
Length of end hose	m 4.00 (Option: 1.00 + 3.00)
Vertical reach	m 42.30
Reach depth	m 29.90
Horizontal reach	m 37.55
Net horizontal reach	m 34.80 (from front of outriggers)
Number of boom sections	5
Slewing range	2 x 365°
Folding height	m 8.55

Support

Outrigger width, front	m 7.95
Outrigger width, rear	m 8.30
Outrigger load, front	kN 240
Outrigger load, rear	kN 240

Performance specifications are maximum theoretical values.
Maximum concrete output and maximum pressure on concrete cannot be achieved simultaneously.

S 46 SX



Performance

Pump kit	P2023	P2023	P2525
Drive	l/min 535	636	636
Delivery cylinders	mm 230 x 2,000	230 x 2,000	250 x 2,500
Concrete output max.	m³/h 136	161	162
Pressure on concrete max.	bar 85	85	85
Stroke rate max.	1/min 27	32	22
Concrete valve	B-ROCK	B-ROCK	B-ROCK

Boom 46 R

Pipeline	DN 125
Length of end hose	m 3.00
Vertical reach	m 45.60
Reach depth	m 32.30
Horizontal reach	m 41.80
Net horizontal reach	m 39.00 (from front of outriggers)
Number of boom sections	4
Slewing range	2 x 185°
Folding height	m 13.40

Support

Outrigger width, front	m 8.30
Outrigger width, rear	m 8.30
Outrigger load, front	kN 260
Outrigger load, rear	kN 250

Performance specifications are maximum theoretical values.
Maximum concrete output and maximum pressure on concrete cannot be achieved simultaneously.

S 47 SX



Performance

Pump kit		P2023	P2023	P2525
Drive	l/min	535	636	636
Delivery cylinders	mm	230 x 2,000	230 x 2,000	250 x 2,500
Concrete output max.	m ³ /h	136	161	162
Pressure on concrete max.	bar	85	85	85
Stroke rate max.	1/min	27	32	22
Concrete valve		B-ROCK	B-ROCK	B-ROCK

Boom 47 R

Pipeline		DN 125 (4 th boom section: DN 112; reduction in the 3 rd boom section)		
Length of end hose	m	3.00		
Vertical reach	m	46.40		
Reach depth	m	33.30		
Horizontal reach	m	42.60		
Net horizontal reach	m	40.00 (from front of outriggers)		
Number of boom sections		4		
Slewing range		2 x 185°		
Folding height	m	13.40		

Support

Outrigger width, front	m	8.30
Outrigger width, rear	m	8.30
Outrigger load, front	kN	260
Outrigger load, rear	kN	250

Performance specifications are maximum theoretical values.
Maximum concrete output and maximum pressure on concrete cannot be achieved simultaneously.

S 47 SX III



Performance

Pump kit		P2023	P2023	P2525
Drive	l/min	535	636	636
Delivery cylinders	mm	230 x 2,000	230 x 2,000	250 x 2,500
Concrete output max.	m ³ /h	136	161	162
Pressure on concrete max.	bar	85	85	85
Stroke rate max.	1/min	27	32	22
Concrete valve		B-ROCK/XL-Rock	B-ROCK/XL-Rock	B-ROCK/XL-Rock

Boom 47 R

Pipeline		DN 125	
Length of end hose	m	3.00 with end hose DN 125 / 3.50 (1.00 + 2.50) with end hose DN 112	
Vertical reach	m	46.10	
Reach depth	m	32.40	
Horizontal reach	m	41.00	
Net horizontal reach	m	37.65 (from front of outriggers)	
Number of boom sections		5	
Slewing range		2 x 365°	
Folding height	m	9.80	

Support

Outrigger width, front	m	8.95
Outrigger width, rear	m	9.60
Outrigger load, front	kN	245
Outrigger load, rear	kN	240

Performance specifications are maximum theoretical values.
Maximum concrete output and maximum pressure on concrete cannot be achieved simultaneously.

S 52 SX



S 55 SX



Performance

Pump kit		P2525
Drive	l/min	636
Delivery cylinders	mm	250 x 2,500
Concrete output max.	m ³ /h	162
Pressure on concrete max.	bar	85
Stroke rate max.	1/min	22
Concrete valve		B-ROCK

Boom 52 RZ

Pipeline		DN 125
Length of end hose	m	4.00 (Option: 1.00 + 3.00)
Vertical reach	m	52.00
Reach depth	m	41.10
Horizontal reach	m	48.15
Net horizontal reach	m	43.50 (from front of outriggers)
Number of boom sections		5
Slewing range		2 x 185°
Folding height	m	12.30

Support

Outrigger width, front	m	8.90
Outrigger width, rear	m	10.46
Outrigger load, front	kN	340
Outrigger load, rear	kN	300

Performance specifications are maximum theoretical values.
Maximum concrete output and maximum pressure on concrete cannot be achieved simultaneously.

Performance

Pump kit		P2525
Drive	l/min	636
Delivery cylinders	mm	250 x 2,500
Concrete output max.	m ³ /h	162
Pressure on concrete max.	bar	85
Stroke rate max.	1/min	22
Concrete valve		B-ROCK

Boom 55 RZ

Pipeline		DN 112
Length of end hose	m	3.00
Vertical reach	m	54.50
Reach depth	m	42.50
Horizontal reach	m	50.70
Net horizontal reach	m	46.00 (from front of outriggers)
Number of boom sections		5
Slewing range		2 x 185°
Folding height	m	12.30

Support

Outrigger width, front	m	8.90
Outrigger width, rear	m	10.46
Outrigger load, front	kN	340
Outrigger load, rear	kN	300

Performance specifications are maximum theoretical values.
Maximum concrete output and maximum pressure on concrete cannot be achieved simultaneously.

S 58 SX



S 61 SX



Performance

Pump kit		P2525
Drive	l/min	636
Delivery cylinders	mm	250 x 2,500
Concrete output max.	m ³ /h	162
Pressure on concrete max.	bar	85
Stroke rate max.	1/min	22
Concrete valve		B-ROCK

Boom 58 R

Pipeline		DN 125
Length of end hose	m	3.00
Vertical reach	m	57.30
Reach depth	m	42.80
Horizontal reach	m	53.40
Net horizontal reach	m	48.60 (from front of outriggers)
Number of boom sections		4
Slewing range		2 x 185°
Folding height	m	17.20

Support

Outrigger width, front	m	8.90
Outrigger width, rear	m	12.50
Outrigger load, front	kN	370
Outrigger load, rear	kN	360

Performance specifications are maximum theoretical values.
Maximum concrete output and maximum pressure on concrete cannot be achieved simultaneously.

Performance

Pump kit		P2525
Drive	l/min	636
Delivery cylinders	mm	250 x 2,500
Concrete output max.	m ³ /h	162
Pressure on concrete max.	bar	85
Stroke rate max.	1/min	22
Concrete valve		B-ROCK

Boom 61 R

Pipeline		DN 112
Length of end hose	m	3.00
Vertical reach	m	60.10
Reach depth	m	45.45
Horizontal reach	m	56.15
Net horizontal reach	m	51.50 (from front of outriggers)
Number of boom sections		4
Slewing range		2 x 185°
Folding height	m	17.20

Support

Outrigger width, front	m	8.90
Outrigger width, rear	m	12.50
Outrigger load, front	kN	370
Outrigger load, rear	kN	360

Performance specifications are maximum theoretical values.
Maximum concrete output and maximum pressure on concrete cannot be achieved simultaneously.

S 65 SXF



Performance

Pump kit		P2525
Drive	l/min	636
Delivery cylinders	mm	250 x 2,500
Concrete output max.	m ³ /h	162
Pressure on concrete max. bar		85
Stroke rate max.	1/min	22
Concrete valve		B-ROCK

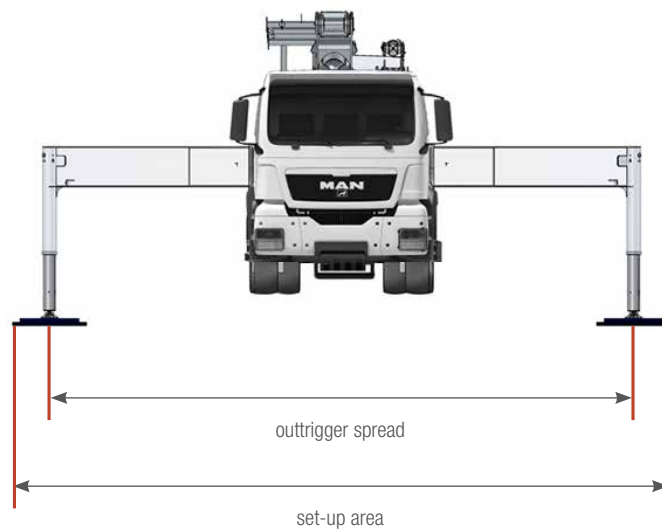
Boom 65 R

Pipeline		DN 125
Length of end hose	m	4.00 (Option: 1.00 + 3.00)
Vertical reach	m	64.25
Reach depth	m	47.85
Horizontal reach	m	59.90
Net horizontal reach	m	54.90 (from front of outriggers)
Number of boom sections		5
Slewing range		2 x 185°
Folding height	m	14.50

Support

Outrigger width, front	m	11.58
Outrigger width, rear	m	13.70
Outrigger load, front	kN	470
Outrigger load, rear	kN	410

Performance specifications are maximum theoretical values.
Maximum concrete output and maximum pressure on concrete cannot be achieved simultaneously.



The outrigger spreads as specified are measured from the centre of the outrigger leg. Any cribbing or underlay timbers must be taken into account when determining the required set-up area.

Truck-mounted concrete pumps
from SCHWING.
Efficiency as standard.



SCHWING
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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.