

SCHWING

36 metre boom pump, RZ fold

Boom 36 RZ



Manufacturer specification sheets follow. All figures are the manufacturer's published maximums.

Technical Data

Performance

Pump kit		P2023-110/75	P2023-110/75	P2023-110/75	P2025-120/80	P2025-120/80
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.	m³/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

Hydraulic system

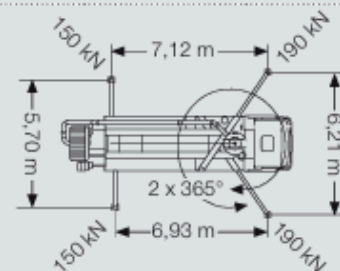
Design	open system
Hydraulic tank	l 370

Boom 36 RZ

Delivery line	DN 125
Length of end hose	m 3.5
Vertical reach	m 35.12
Reach depth	m 23.74
Gross horizontal reach	m 30.80 (from centre of turret)
Net horizontal reach	m 28.16* (from front bumper)
Number of boom sections	5
Height of the inflexion points	m 4.02 / 11.92 / 18.02 / 23.82 / 29.42
Slewing range	2 x 365°
Folding height	m 6.8

Support

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



Chassis examples**)	Mercedes-Benz Arocs 2740	MAN TGS 26.360
Axles configuration	6x4	6x4
Wheelbase	4,200	4,200
Length	10,400	10,430

Miscellaneous

Water tank	l 420 (Option: 610 l rear water tank)
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HUNTER VALLEY
CONCRETE PUMPING SERVICE PTY LTD

