

SCHWING

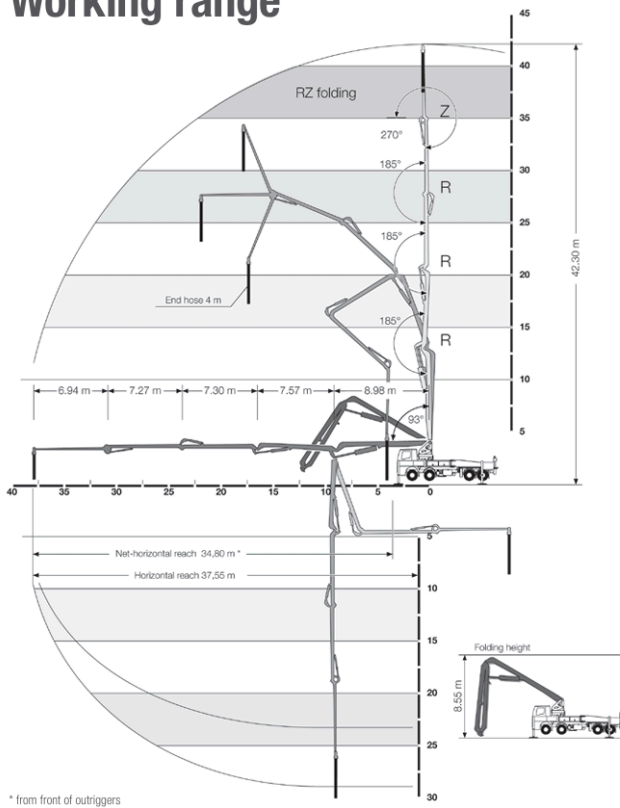
43 metre boom pump

Boom 43 RZ



Manufacturer specification sheet follows. All figures are the manufacturer's published maximums.

Working range



Technical data

Performance			
Pump kit		P 2023-110/75	P 2023-110/75 P 2525
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
Hydraulic system			
Design		open system	
Hydraulic tank	l	548	
Boom		43 RZ	
Delivery line		DN 125	
Length of end hose	m	4.00 (Option: 1.00 m + 3.00 m)	
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	
Height of the inflexion points	m	4.24 / 13.22 / 20.79 / 28.09 / 35.36	
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	
Chassis (examples*)		Mercedes-Benz Arocs 4140 Mercedes-Benz Arocs 4140	
Exhaust emission standard		EURO 3 EURO 5	
Axles configuration		8x4 8x4	
Wheelbase	mm	5,750 5,750	
Length	mm	11,797 11,797	
Miscellaneous			
Water tank	l	610	
Operating weight	t	< 32	

* other chassis possible