

South Coast Concrete Pumping Ltd

Guidance notes for pump set up

Boom Length	Pump Make	Vehicle Length	Vehicle Width Mirrors not Included	FULL OUTRIGGER SET UP (SD=Straight down)		SHORT RIG ONE SIDE (boom cannot operate over cab)		MAX OUTRIGGER LOADINGS IN kN		UNFOLDING HEIGHT	Z FOLD/ROLL FOLD/ Z AND ROLL FOLD	MIN TRAVEL HEIGHT	MIN OUTRIGGER PAD SIZE CARRIED
				FRONT	REAR	FRONT	REAR	FRONT	REAR				
16m	Putz	8400mm	2600mm	SD	SD	SD	SD	95kN	45kN	4100mm	Multi Z	3700mm	500mm x 500mm
16m	Putz	8400mm	2600mm	3800mm	SD	3100mm	SD	95kN	45kN	4100mm	Multi Z	3700mm	500mm x 500mm
20m	Schwing	8400mm	2600mm	3850mm	SD	3225mm	SD	100kN	70kN	3850mm	Z Roll Fold	3850mm	500mm x 500mm
20m	Putz	8790mm	2600mm	3400mm	SD	3400mm	SD	105kN	65kN	3900mm	Z Roll Fold	3900mm	600mm x 600mm
21m	Sermac	7850mm	2600mm	3390mm	2950mm	3000mm	2950mm	120kN	95kN	4220mm	Z Roll Fold	3500mm	600mm x 600mm
24m	Schwing	9455mm	2600mm	4700mm	SD	3700mm	SD	140kN	110kN	4950mm	Z Roll Fold	3775mm	600mm x 600mm
24m	Putz	8840mm	2600mm	5600mm	2600mm	3800mm	2600mm	150kN	110kN	4900mm	Z Roll Fold	3800mm	600mm x 600mm
26m	Sermac	9200mm	2600mm	6300mm	3000mm	4300mm	3000mm	140kN	110kN	6000mm	Multi Z	3990mm	600mm x 600mm
28m	Schwing	9380mm	2600mm	5960mm	3600mm	4230mm	3300mm	130kN	100kN	5850mm	Z Roll Fold	3790mm	600mm x 600mm
31m HT	Schwing	10500mm	2600mm	6300mm	5700mm	4450mm	4150mm	180kN	140kN	5700mm	Z Roll Fold	3850mm	600mm x 600mm
32m	Sermac	10400mm	2600mm	6400mm	6000mm	4250mm	4100mm	173kN	120kN	7700mm	Multi Z	3900mm	600mm x 600mm
34m	Schwing	10800mm	2600mm	6250mm	5700mm	4300mm	4200mm	175kN	140kN	7900mm	ROLL FOLD	3900mm	600mm x 600mm
36m	Schwing	11987mm	2600mm	6214mm	5773mm	4207mm	3950mm	190kN	150kN	8800mm	ROLL FOLD	3925mm	600mm x 600mm
36m	Putz	11310mm	2600mm	6400mm	6500mm	4400mm	5200mm	180kN	185kN	8700mm	Multi Z	3950mm	600mm x 600mm
37m	Sermac	11000mm	2600mm	7200mm	7000mm	5200mm	5000mm	235kN	190kN	7200mm	Multi Z	3950mm	600mm x 600mm
42m	Sermac	12000mm	2600mm	8500mm	8000mm	5500mm	5200mm	225kN	225kN	8500mm	Multi Z	3990mm	600mm x 600mm
42m	Putz	11500mm	2600mm	7900mm	7900mm	5100mm	5800mm	225kN	235kN	8600mm	Z Roll Fold	4000mm	600mm x 600mm
44m	Schwing	12000mm	2600mm	8300mm	8300mm	5600mm	6700mm	240kN	220kN	8700mm	Z Roll Fold	4000mm	600mm x 600mm
47m	Putz	12780mm	2600mm	8000mm	8900mm	5600mm	6700mm	275kN	270kN	9500mm	Z Roll Fold	4000mm	600mm x 600mm
52m	Putz	14400mm	2600mm	10500mm	10300mm	7000mm	6500mm	350kN	350kN	10500mm	Multi Z	4000mm	900mm round
63m	Putz	14800mm	3000mm	12100mm	12300mm	8800mm	8300mm	435kN	410kN	23000mm	Z Roll Fold	4100mm	1000mm Round

NOTE: Dimensions are a minimum requirement-Allow extra space for outrigger pads or additional suitable supports. This information is provided from manufactures figures and no responsibility is inferred nor guaranteed . ©