

Pump Size (meters/feet of vertical reach)	63m	61m	52m	47m	40m	38m	38m	36m	31m	20m	Telebelt TB130	TK30/50/70, BSA120 & Magnum Trailer Pumps
Horizontal Reach from Front Bumper (m/ft)	55.3m/179'9"	52m/170'9"	44.9m/147'3"	39.1m/128'2"	32.8m/107'8"	30.8m/101'1"	30.30m/99'5"	29.3m/96'3"	24.3m/78'10"	16.43m/53'11"	36.8m/120'9" from rear	NA
Horizontal Reach off side of truck from front outrigger (m/ft)	52.7m/171'3"	50.3m/163'6"	42.7m/138'9"	38.1m/123'10"	32m/103'10"	30m/97'4"	29.4m/95'8"	28.6m/92'9"	23.6m/76'9"	13.51m/44'4"	34.5m/112'	NA
Boom Folding Type/# of Boom Sections	RZ/5 Section	Overcentre Roll/5 Section	Multi-Z/5 Section	RZ/5 section	Z/4 section	Z/4 section	Z/5 section	Z/4 section	Z-reverse roll/5 section	RZ/4 section	5 section telescope	NA
Unfolding Height (m/ft)	12.8m/42'	16.5m/54'2"	10.1m/33'2"	9.5m/31'2"	10m/32'10"	8.7m/28'7"	7.4m/24'3"	8.7m/28'7"	5.8m/18'9"	3.91m/12'10"	4.7m/15'4"	1.8m/7'1"
Outrigger Type	Front - swing 135 deg then telescope 3 stage Rear - swing 45 deg	Front - swing 45 deg then telescope 4 stage Rear - Swing 45 deg	Front - swing 45 deg then telescope 4 stage Rear - Swing 45 deg	Front - X style telescope 2 stage Rear - Swing 45 deg	Front - X style telescope Rear - Swing 45 deg	Front - X style telescope Rear - Swing 45 deg	Front - X style telescope Rear - Swing 45 deg	Front - X style telescope Rear - Swing 45 deg	Front - X style telescope Rear - Swing 45 deg	Front - Pull out and down Rear - Down only telescope	Two Stage Telescope Front and Rear	Rear Telescope Hydraulic
Front Outrigger spread (m/ft)	11.1m/36'4"	11.6m/38'1"	10.6m/34'9" 7.3m/23'10" shortrigged	7.95m/26'1" 5.3m/17'2" shortrigged	6.3m/20'7"	6.3m/20'7"	6.3m/20'8"	6.3m/20'7"	6.3m/20'7"	RZ/4 section	8.5m/27'9"	NA
Rear Outrigger Spread (m/ft)	14.4m/42'2"	11.8m/38'10"	10.7m/35' 8.2m/26'9" shortrigged	9m/29'6" 6.8m/22'2" shortrigged	6.6m/21'8"	6.6m/21'8"	7.3m/23'11"	6.6m/21'8"	6.6m/21'8"	2.6m/8'6"	8.8m/29'	1.9m/74.5"
Outrigger Spread Front to Back (m/ft)	14.8m/48'6"	10.9m/35'8"	11.6m/38'1" 14.4m/47'2" shortrigged	8.7m/28'6" 7.5m/24'7" shortrigged	7m/22'11"	7m/22'11"	7.01m/23'	7m/22'11"	7m/22'11"	4.95m/16'3"	9.1m/30'	NA
Front Bumper to Front Outrigger Setback (m/ft, -ve implies front outriggers extend past front bumper)	-1.07m/-3'6"	-0.5m/-1'8" fully rigged - 2.0m/-6'7" short rigged w/150 deg range	-0.5m/-1'8" fully rigged - 2.0m/-6'7" short rigged w/150 deg range	-0.25m/10", 135 deg range when shortrigged	0.8m/2'7"	0.8m/2'7"	0.4m/1'3"	0.8m/2'7"	0.8m/2'7"	2.6m/8'7"	1.5m/4'11" from rear bumper	NA
Truck Length with boom stowed (m/ft)	17.5m/57'	16.6m/54'	15m/49'1"	12.8m/42'	12.2m/39'10"	11.9m/39'1"	10.82m/35'6"	11.1m/36'7"	10.6m/34'8"	10.5m/34'5"	13m/42'8"	4.9m/19'1"
Truck length without boom (m/ft)	17.5m/57'	15.3m/49'10"	15m/49'1"	12.1m/39'10"	10.6m/34'8"	10.6m/34'8"	10.82m/35'6"	10.6m/34'8"	10.6m/34'8"	10.5m/34'5"	12.4m/40'7"	NA
Max Front Outrigger Weight (kg/lbs)	45,000kg/99,225 lbs	40,690kg/89,925lbs	40,000kg/88,200lbs	26,500kg/58,435 lbs	18,750kg/41,350lbs	18,750kg/41,350lbs	19,300kg/43,388lbs	18,750kg/41,350lbs	18,750kg/41,350lbs	10,500kg/23,605lbs	16,960kg/37,320lbs	NA
Max Rear Outrigger Weight (kg/lbs)	36,000kg/79,380 lbs	37,640kg/83,180lbs	34,000kg/75,000lbs	26,000kg/57,310 lbs	20,000kg/43,850lbs	20,000kg/43,850lbs	20,900kg/46,985lbs	20,000kg/43,850lbs	20,000kg/43,850lbs	6,500kg/14,615lbs	20,540kg/45,190lbs	1,000kg/2,400lbs
Overall Weight (kg/lbs)	61,050kg/134,310lbs	53,970kg/119,280lbs	47,900kg/105,600lbs	34,850kg/76,820lbs	25,300kg/55,750lbs	25,380kg/55,940lbs	24,766kg/54,600lbs	25,045kg/55,215lbs	25,200kg/55,603lbs	17,239kg/38,004lbs	35,027kg/77,232kg	2,900kg/6,400lbs