

# JRZ 63-5.18



## Boom Specifications

Vertical Reach	62.2 m (204'1")
Horizontal Reach	58.2 m (190'9")
Unfolding Height	12.8 m (42')
1st Section Length	12.8 m (42')
2nd Section Length	11.1 m (36'4")
3rd Section Length	11.1 m (36'4")
4th Section Length	12 m (39'4")
5th Section Length	11.2 m (36'7")
Swing and Vertical Extension	
Front Spread	11.1 m (36'4")
Rear Spread	14.4 m (42'2")

## General Specifications

Pipe Size (ID)	125 mm (5")
Elbow	All Standard Size
Coupling Size	140 mm (5.5")
End Hose Length	4 m (13')
Boom Control Valve	Proportional (by HAWE)
Proportional Radio	Standard
Remote Control	
Wire Remote Control	Standard
Vibrator	Standard
Water Pump	Rust proof hydraulic power 20bar (290psi)
Water Tank	600 L (158 G)

## Pump Specifications

Output	Rod Side	181 m <sup>3</sup> /h (235 yd <sup>3</sup> /h)
	Piston Side	122 m <sup>3</sup> /h (159 yd <sup>3</sup> /h)
Pressure	Rod Side	85 Bar (1233 psi)
	Piston Side	130* bar (1886 psi)
Concrete Cylinder Diameter	230 mm (9")	
Concrete Cylinder Type	Hard Chromed	
Stroke Length	2100 mm (83")	
S-Tube Size	8" X 7"	
Main Oil Pump	Tandem Rexroth hydromatic A20VLO190	
Hydraulic System Pressure	350 bar (5075 psi)	
Lube System (Hopper)	Automatic	
Switching System	Hydraulic	
Hopper Capacity	Easy Clean 600 L (158 G)	
Number of Strokes/Min	34	
Output Control Range	20(26)-164m <sup>3</sup> /h(215yd <sup>3</sup> /h)	

\* Not to be used through Boom Pipe

Other Chassis and Pump Cells available  
contact your sales representative.

Alliance Concrete Pumps Inc. reserves the right to make  
changes to these specifications.

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