



50 METER RZ-FOLD

5 SECTION

BOOM PUMP



JXRZ 50-5.16*

BOOM SPECIFICATIONS

Vertical Reach	49.2 m (161'5")
Horizontal Reach	45.5 m (149'3")
Reach from Front - Cabover	42.2 m (138'5")
Unfolding Height	10.0 m (32'10")
1st Section Length	9.9 m (32'6")
2nd Section Length	8.7 m (28'7")
3rd Section Length	8.5 m (27'11")
4th Section Length	9.2 m (30'2")
5th Section Length	8.9 m (29'2")
Outrigger	X-Style
Front Spread	9.4 m (30'10")
Rear Spread	11.0 m (36'1")

GENERAL SPECIFICATIONS

Pipe Size (ID)	125 mm (5")
Boom Control Valve	Proportional (by HAWE)
Radio Remote:	Dual Wireless Transmitter System
Vibrator	Standard
Water Pump	Hydraulic Power 20 bar (290 psi)
Water Tank	800 L (211G)
Wear Parts	Carbide
Popular Upgrades [†]	LED Boom Light Kit LED Outrigger Lights Heated Water Tank Heated Hydraulic Tank Air-Cuff Twin Wall Pipe 18 or 20 cell Pump Kit Big Mouth S-Tube

[†]more options available, ask your sales rep for details.

PUMP SPECIFICATIONS

Output	Rod Side	164 m ³ /h (215 yd ³ /h)
	Piston Side	102 m ³ /h (133 yd ³ /h)
Pressure	Rod Side	72 bar (1044 psi)
	Piston Side	115 ⁺ bar (1668 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	Rexroth Hydromatic A11VSO260	
Hydraulic System Pressure	350 bar (5076 psi)	
Lube System (Hopper)	Automatic	
Switching System	Hydraulic	
Hopper Capacity	Easy Clean 600 L (158 G)	
Number of Strokes/Min	31	
Output Control Range	10(13)~164m ³ /h(215yd ³ /h)	

[†]Not to be used through boom pipe.

*Contact your sales representative for alternate chassis options.

www.allianceconcretepumps.com



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1.888.584.7231 1.888.870.0908

Reach from front : 42.2m (138'5")



DIAGRAMS

