



### **GENERAL**

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 (211 G)
WEAR PARTS	Carbide
POPULAR UPGRADES <sup>‡</sup>	LED Boom Light Kit LED Outrigger Lights Heated Water Tank Heated Hydraulic Tank Air-Cuff Twin Wall Pipe 20 Cell Pump Kit 18 Cell Pump Kit

### **BOOM**

FOLDING TYPE	R Fold
VERTICAL HEIGHT	40.5 m (132'10")
HORIZONTAL REACH	36.5 m (119'9")
UNFOLDING HEIGHT	9.8 m (32'2")
1ST SECTION	9.7 m (31′10″)
2ND SECTION	8.8 m (28'10")
3RD SECTION	8.9 m (29'2")
4TH SECTION	9.1 m (29'10")
OUTRIGGER	X-Style
FRONT SPREAD	7 m (23')
REAR SPREAD	7.6 m (24'10")

NUMBER OF BOOMS 4 Sections

\*More options available, ask your sales rep for details.

### **PUMP**

OUTPUT:	Rod Side	164 m³/h (215 yd³/h)		
OUTPUT:	Piston Side	102 m³/h (133 yd³/h)		
PRESSURE:	Rod Side	72 Bar (1044 psi)		
	Piston Side	115 <sup>‡</sup> bar (1668 psi)		
CONCRETE CYLINE	DER DIAMETER	230 mm (9")		
CONCRETE CYLINE	DER TYPE	Hard Chromed		
STROKE LENGTH		2100 mm (83")		
S-TUBE SIZE		9" x 7"		
MAIN OIL PUMP		Rexroth hydromatic A11VLO260		
HYDRAULIC SYSTEM PRESSURE		350 bar (5076 psi)		
LUBE SYSTEM (HOPPER)		Automatic		
SWITCHING SYSTEM		Hydraulic		
HOPPER CAPACITY		Easy Clean 600 L (158 G)		
NUMBER OF STRO	KES/MIN	31		
OUTPUT CONTROL RANGE		10(13)~164m³/h (215yd³/h)		

\*Not to be used through boom pipe

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











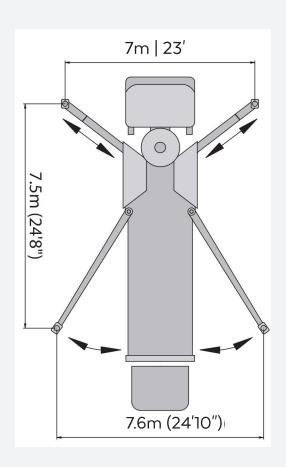


# CHASSIS

MAKE/MODEL	FRONT AXLE	REAR AXLE	OVERALL LENGTH	TOTAL WEIGHT
LARGE CONVENTIONAL	18,400 lbs	43,300 lbs	45′3"/13.8m	61,700 lbs
CAB OVER	19,600 lbs	41,650 lbs	42'3" / 12.9m	61,250 lbs

## **DIAGRAMS**

#### **OUTRIGGER EXTENSION**



#### **BOOM PUMP REACH**

