33M

JXR 33-4.16

ALLIANCE CONCRETE PUMPS

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	**500 L (132 G)**
WEAR PARTS	**Carbide**
POPULAR UPGRADES‡	**• LED Boom Light Kit • LED Outrigger Lights • Heated Water Tank • Heated Hydraulic Tank • Air-Cuff • Twin Wall Pipe**

BOOM

NUMBER OF BOOMS	**4 Sections**
FOLDING TYPE	**Z Fold**
VERTICAL HEIGHT	**32.5 m (106'8")**
HORIZONTAL REACH	**28.5 m (93'6")**
UNFOLDING HEIGHT	**7.6 m (24'11")**
1ST SECTION	**8.0 m (26'3")**
2ND SECTION	**6.85 m (22'6")**
3RD SECTION	**6.85 m (22'6")**
4TH SECTION	**6.8 m (22'4")**
FRONT OUTRIGGER	**X Style**
REAR OUTRIGGER	**T Style**
FRONT SPREAD	**6.3 m (20'8")**
REAR SPREAD	**3.9 m (12'9")**

‡More options available, ask your sales rep for details.

PUMP

OUTPUT:	**Rod Side**	**164 m³/h (215 yd³/h)**
	Piston Side	**102 m³/h (133 yd³/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		**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 STROKES/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

ALLIANCECONCRETE**PUMPS.COM**

YouTube

USA OFFICE: 800 West Ridge Road, Linwood, PA 19061
Toll Free **1.888.584.7231** | Phone **610.584.7231** | Fax **610.584.7251**

CANADA OFFICE: 26162 30A Avenue, Aldergrove, BC V4W 2W5
Toll Free **1.888.870.0908** | Phone **604.607.0908** | Fax **604.607.0903**

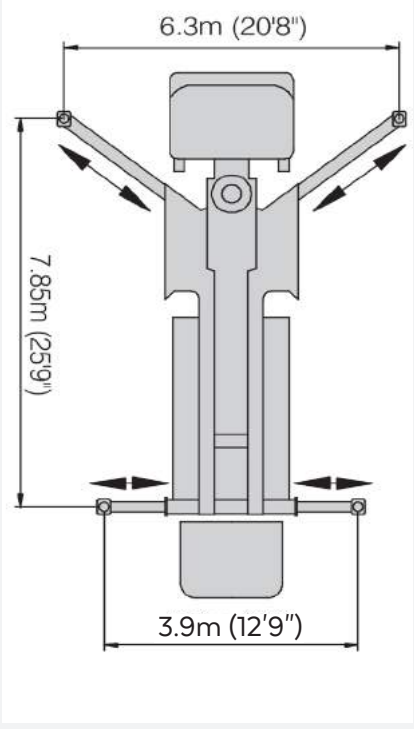
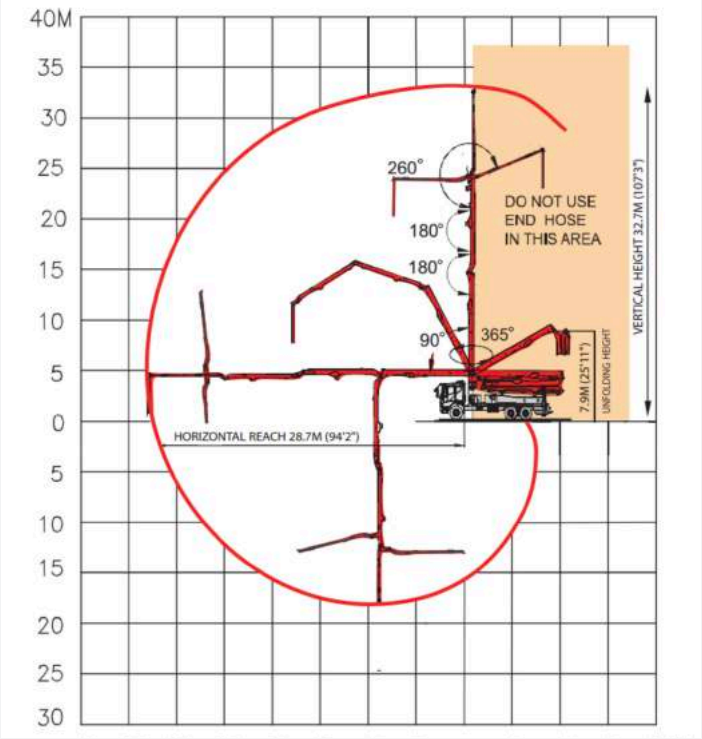
33M WEIGHTS/DIMENSIONS

CHASSIS

MAKE/MODEL	FRONT AXLE	REAR AXLE	OVERALL LENGTH	TOTAL WEIGHT
SMALL CONVENTIONAL	15,600 lbs	38,900 lbs	37'/11.3m	54,500 lbs
LARGE CONVENTIONAL	17,500 lbs	39,250 lbs	37'8"/11.5m	56,750 lbs
CAB OVER	19,400 lbs	36,400 lbs	35'4"/ 10.76m	55,800 lbs

DIAGRAMS

OUTRIGGER EXTENSION



BOOM PUMP REACH