

Self Climbing Placing System on Tubular Column

36/40m Z-Fold Boom

4-Section

## **Z-FOLD BOOM DESIGN**

HORIZONTAL REACH	35.1 m (115'2")
VERTICAL REACH	34.9 m (114'6")
REACH DEPTH	28.8 m (94'6")
1ST SECTION	9.7m (32'1")
2ND SECTION	8.3m (27'3")
3RD SECTION	8.3m (27'3")
4TH SECTION	8.7m (28'7")
END HOSE LENGTH	3.0m (10')

## **BOOM ARTICULATION**

1ST SECTION	-2°~83°
2ND SECTION	180°
3RD SECTION	<b>245</b> °
4TH SECTION	230°
ROTATION	365°
DELIEVERY LINE	DN 125mm (5")
ELECTRIC SYSTEM	AC460V / 60HZ
CONTROL SYSTEMS	Wireless Remote
ELECTRIC MOTOR	22kW

**ALLIANCE**CONCRETE**PUMPS.COM** 









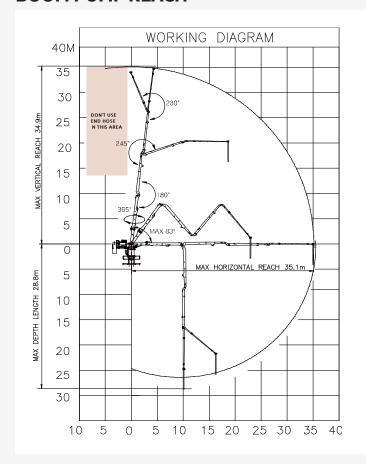


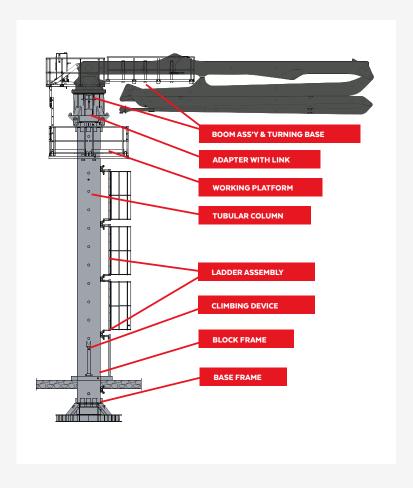


**USA OFFICE:** 800 West Ridge Road, Linwood, PA 19061 Toll Free **1.888.584.7231** | Phone **610.584.7231** | Fax **610.584.7251** 

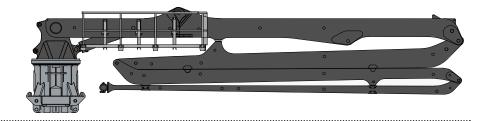
## **DIAGRAMS**

## **BOOM PUMP REACH**

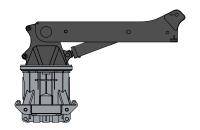




**BOOM ASSEMBLY & TURNING BASE:** 9,020 kg (19,885 lb)



1ST BOOM PART 1: 4,220 kg (9,304 lb)



2ND BOOM PART 2: 4,800 kg (10,582 lb)



