

RAMCRETE

Placing Boom Boom Makina BHD 32R - Self-climbing concrete placing boom.

On-site requirements:

- Crane with a pick -up capacity of 20 tonnes, in the area where the boom will be positioned.
- Power supply of 65-amp, three-phase neutral + earth
- The Placing Boom does not come with an Operator so one needs to be provided.

Costs:

- Hire @ £1,250 + VAT per week
- Delivery and collection – POA
- Minimum 16-week hire

To book call our shipping team on **01628 782 860** or email admin@ramcrete.co.uk



Technical Information - see **red highlighted** column below.

Performance	Max. Radius of Placing Boom		m	36	36	32	32
	Free Standing Height		mm	22700	22700	20700	20700
	Slewing Range		deg.	400 max	400 max	400 max	400 max
	Total Weight		kg / lb	21850 kg / 48171 lb	21800 kg / 48060 lb	17750 kg / 39132 lb	17975 kg / 39628 lb
	Counter Weight		kg / lb	-	-	-	-
	Weight of Heaviest Component		kg / lb	5950 kg / 13117 lb	5900 kg / 13007 lb	4750 kg / 10471 lb	4825 kg / 10637 lb
	Electric Power		3 phase	380 V / 460 V 50 - 60 Hz	380 V / 460 V 50 - 60 Hz	380 V / 460 V 50 - 60 Hz	380 V / 460 V 50 - 60 Hz
Motor	Power		kW	18.5	18.5	18.5	18.5
Hydraulic System	System Pressure		MPa	32	32	32	32
	Flow		cm ³ /cycle	22	22	22	22
	Oil Tank Capacity		ltrs.	230	230	210	210
	Controls			Cable Remote Control	Cable Remote Control	Cable Remote Control	Cable Remote Control
				Radio Remote Control	Radio Remote Control	Radio Remote Control	Radio Remote Control
	Section of Tubular Column		(mm x mm)	850 x 850 x 10000	850 x 850 x 10000	750 x 750 x 6000	750 x 750 x 6000
Boom	Boom Type			"Z" Type	"R" Type	"Z" Type	"R" Type
	Delivery Pipeline Diameter		mm / inch	125 mm / 5 inch	125 mm / 5 inch	125 mm / 5 inch	125 mm / 5 inch
	Length of End Hose		mm / inch	4000 mm / 157.5 inch	4000 mm / 157.5 inch	4000 mm / 157.5 inch	4000 mm / 157.5 inch
	1st Section	Length	mm / inch	10500 mm / 413.5 inch	9800 mm / 386 inch	9900 mm / 390 inch	8800 mm / 346.5 inch
		Articulation	deg.	0° - 90°	0° - 90°	0° - 90°	0° - 90°
	2nd Section	Length	mm / inch	8500 mm / 334.5 inch	8900 mm / 350 inch	7500 mm / 295 inch	7900 mm / 311 inch
		Articulation	deg.	0° - 180°	0° - 180°	0° - 180°	0° - 180°
	3rd Section	Length	mm / inch	8500 mm / 334.5 inch	8800 mm / 346.5 inch	7600 mm / 299 inch	7800 mm / 307 inch
		Articulation	deg.	0° - 205°	0° - 246°	0° - 180°	0° - 180°
	4th Section	Length	mm / inch	8500 mm / 334.5 inch	8500 mm / 334.5 inch	7000 mm / 275.5 inch	7500 mm / 295 inch
Articulation		deg.	0° - 205°	0° - 234°	0° - 205°	0° - 205°	
Climbing	Climbing Type			Hydraulic	Hydraulic	Hydraulic	Hydraulic
	Internal Climbing Step Distance		mm / inch	600 mm / 23.5 inch	600 mm / 23.5 inch	600 mm / 23.5 inch	600 mm / 23.5 inch
	Floor Frame			Standard	Standard	Standard	Standard
	Lift Shaft Dimensions		(mm x mm)	1000 x 1000	1000 x 1000	950 x 950	950 x 950