



MC405C


OFFSET POSITIE SH1

Working Radius (m)	① 4.735m BOOM				② 7.695m BOOM				③ 10.655m BOOM				④ 13.565m BOOM				⑤ 16.475m BOOM				Working Radius (m)					
	BOOM FULLY RETRACTED					WHEN BOOM 2 IS EXTENDED TO ANY EXTENT. USE RATINGS FOR 4.736m-7.695m BOOM					WHEN BOOM 3 IS EXTENDED TO ANY EXTENT. USE RATINGS FOR 7.696m-10.655m BOOM					WHEN BOOM 4 IS EXTENDED TO ANY EXTENT. USE RATINGS FOR 10.656m-13.565m BOOM						WHEN THE MARK  ON BOOM 4 IS EXPOSED. USE RATINGS FOR 13.566m-16.475m BOOM				
	LOADED BOOM ANGLE (deg)	OUTRIGGER POSITION				LOADED BOOM ANGLE (deg)	OUTRIGGER POSITION				LOADED BOOM ANGLE (deg)	OUTRIGGER POSITION				LOADED BOOM ANGLE (deg)	OUTRIGGER POSITION					LOADED BOOM ANGLE (deg)	OUTRIGGER POSITION			
	MAX	MID	MIN	MIN		MAX	MID	MIN	MIN		MAX	MID	MIN	MIN		MAX	MID	MIN	MIN		MAX	MID	MIN	MIN		
4.0	37.5	850	850	850	40.0 OR MORE	RESTRICTED				40.0 OR MORE	RESTRICTED				40.0 OR MORE	RESTRICTED				40.0 OR MORE	RESTRICTED				4.0	
5.2	4.5	850	850	850																					5.2	
6.5																									6.5	
7.0																									7.0	
8.2																									8.2	
8.5																									8.5	
10.0																									10.0	
11.0																									11.0	
11.1																									11.1	
13.0																									13.0	
14.1																									14.1	
15.0																									15.0	
16.96																									16.96	

OFFSET POSITIE SH2

Working Radius (m)	① 4.735m BOOM				② 7.695m BOOM				③ 10.655m BOOM				④ 13.565m BOOM				⑤ 16.475m BOOM				Working Radius (m)					
	BOOM FULLY RETRACTED					WHEN BOOM 2 IS EXTENDED TO ANY EXTENT. USE RATINGS FOR 4.736m-7.695m BOOM					WHEN BOOM 3 IS EXTENDED TO ANY EXTENT. USE RATINGS FOR 7.696m-10.655m BOOM					WHEN BOOM 4 IS EXTENDED TO ANY EXTENT. USE RATINGS FOR 10.656m-13.565m BOOM						WHEN THE MARK  ON BOOM 4 IS EXPOSED. USE RATINGS FOR 13.566m-16.475m BOOM				
	LOADED BOOM ANGLE (deg)	OUTRIGGER POSITION				LOADED BOOM ANGLE (deg)	OUTRIGGER POSITION				LOADED BOOM ANGLE (deg)	OUTRIGGER POSITION				LOADED BOOM ANGLE (deg)	OUTRIGGER POSITION					LOADED BOOM ANGLE (deg)	OUTRIGGER POSITION			
	MAX	MID	MIN	MIN		MAX	MID	MIN	MIN		MAX	MID	MIN	MIN		MAX	MID	MIN	MIN		MAX	MID	MIN	MIN		
2.7	62.5	850	850	850	72.5	850	850	850	850	73.0	850	850	850	850											2.7	
3.5	52.0	850	850	850	67.0	850	850	850	850	70.5	850	850	850	850											3.5	
4.0	44.0	850	850	850	63.0	850	850	850	850	65.0	850	850	850	850											4.0	
5.0	21.5	850	850	850	55.0	850	850	850	850	64.0	850	850	850	850											5.0	
5.2	3.0	850	850	850	53.0	850	850	850	850	64.0	850	850	850	850											5.2	
6.0					45.5	850	850	850	850	59.0	850	850	850	850											6.0	
7.0					34.0	850	850	850	850	53.0	850	850	850	850											7.0	
8.1					9.5	850	850	700		45.5	850	840	710	660											8.1	
10.0										28.5	690	580	450												10.0	
11.1										3.0	500	420	330												11.1	
13.0																									13.0	
14.0																									14.0	
16.0																									16.0	
16.90																									16.90	

OFFSET POSITIE SH3

Working Radius (m)	① 4.735m BOOM				② 7.695m BOOM				③ 10.655m BOOM				④ 13.565m BOOM				⑤ 16.475m BOOM				Working Radius (m)					
	BOOM FULLY RETRACTED					WHEN BOOM 2 IS EXTENDED TO ANY EXTENT. USE RATINGS FOR 4.736m-7.695m BOOM					WHEN BOOM 3 IS EXTENDED TO ANY EXTENT. USE RATINGS FOR 7.696m-10.655m BOOM					WHEN BOOM 4 IS EXTENDED TO ANY EXTENT. USE RATINGS FOR 10.656m-13.565m BOOM						WHEN THE MARK  ON BOOM 4 IS EXPOSED. USE RATINGS FOR 13.566m-16.475m BOOM				
	LOADED BOOM ANGLE (deg)	OUTRIGGER POSITION				LOADED BOOM ANGLE (deg)	OUTRIGGER POSITION				LOADED BOOM ANGLE (deg)	OUTRIGGER POSITION				LOADED BOOM ANGLE (deg)	OUTRIGGER POSITION					LOADED BOOM ANGLE (deg)	OUTRIGGER POSITION			
	MAX	MID	MIN	MIN		MAX	MID	MIN	MIN		MAX	MID	MIN	MIN		MAX	MID	MIN	MIN		MAX	MID	MIN	MIN		
2.7	63.5	850	850	850	74.5	850	850	850	850	74.5	850	850	850	850											2.7	
3.5	51.0	850	850	850	68.0	850	850	850	850	71.5	850	850	850	850											3.5	
4.0	41.0	850	850	850	64.0	850	850	850	850	68.0	850	850	850	850											4.0	
4.6	20.5	850	850	850	68.0	850	850	850	850	65.5	850	850	850	850											4.6	
5.0					65.5	850	850	850	850	65.5	850	850	850	850											5.0	
6.0					44.0	850	850	850	850	59.5	850	850	850	850											6.0	
7.0					29.5	850	850	850	850	53.0	850	850	850	850											7.0	
7.5					15.5	850	850	840		49.0	850	850	790	790											7.5	
8.0										45.0	850	850	720												8.0	
10.5										9.5	550	460	370												10.5	
13.4																									13.4	
14.0																									14.0	
15.0																									15.0	
16.32																									16.32	