

ISO GR-130EX RATED LIFTING CAPACITIES

(Unit: x1,000kg)

L(m)	Outriggers fully (4.7m) extended -360° -					
	5.3	9.0	12.7	16.4	20.1	23.8
R(m)	1.0	13.0	6.0			
	1.5	13.0	6.0	6.0		
	2.0	12.0	6.0	6.0	5.0	
	2.5	10.0	6.0	6.0	5.0	4.7
	3.0	8.2	6.0	6.0	5.0	4.7
	3.5	7.0	6.0	6.0	5.0	4.7
	4.0	6.1	6.0	5.35	4.85	4.25
	4.5		5.35	4.75	4.35	3.85
	5.0		4.7	4.25	3.9	3.55
	5.5		4.15	3.8	3.55	3.3
	6.0		3.75	3.45	3.2	3.05
	7.0		3.05	2.85	2.7	2.55
	8.0		2.7	2.4	2.3	2.2
	9.0		(7.7m)	2.0	1.95	1.9
	10.0			1.6	1.7	1.65
	11.0			1.25	1.5	1.45
	12.0			1.15	1.25	1.3
	13.0			(11.4m)	1.05	1.15
	14.0			0.9	0.95	1.0
	15.0			0.75	0.8	0.9
	16.0				0.7	0.75
	17.0				0.6	0.65
	18.0				0.5	0.55
	19.0				0.4	0.45
	20.0				(18.7m)	0.35
	22.0					0.25
	22.3					0.2
A(°)	0					

L(m)	Outriggers middle (4.3m) extended -over side-					
	5.3	9.0	12.7	16.4	20.1	23.8
R(m)	1.0	13.0	6.0			
	1.5	13.0	6.0	6.0		
	2.0	12.0	6.0	6.0	5.0	
	2.5	10.0	6.0	6.0	5.0	4.7
	3.0	8.2	6.0	6.0	5.0	4.7
	3.5	7.0	6.0	6.0	5.0	4.7
	4.0	6.1	6.0	5.35	4.85	4.25
	4.5		5.35	4.75	4.35	3.85
	5.0		4.7	4.25	3.9	3.55
	5.5		4.15	3.8	3.55	3.3
	6.0		3.75	3.45	3.2	3.05
	7.0		3.05	2.85	2.7	2.55
	8.0		2.55	2.3	2.2	2.1
	9.0		(7.7m)	1.8	1.95	1.9
	10.0			1.4	1.6	1.65
	11.0			1.05	1.25	1.4
	12.0			0.95	1.0	1.1
	13.0			(11.4m)	0.8	0.9
	14.0				0.65	0.75
	15.0				0.5	0.6
	16.0					0.5
	17.0					0.4
	18.0					0.3
	19.0					0.25
	20.0					(18.7m)
A(°)	0					

L(m)	Outriggers middle (3.5m) extended -over side-					
	5.3	9.0	12.7	16.4	20.1	23.8
R(m)	1.0	12.0	6.0			
	1.5	12.0	6.0	6.0		
	2.0	12.0	6.0	6.0	5.0	
	2.5	10.0	6.0	6.0	5.0	4.7
	3.0	8.2	6.0	6.0	5.0	4.7
	3.5	7.0	6.0	6.0	5.0	4.7
	4.0	6.1	6.0	5.0	4.85	4.25
	4.5		4.8	4.3	4.2	3.85
	5.0		4.0	3.65	3.6	3.5
	5.5		3.35	3.1	3.1	3.05
	6.0		2.8	2.65	2.7	2.7
	7.0		2.05	1.95	2.05	2.1
	8.0		1.65	1.45	1.65	1.7
	9.0		(7.7m)	1.0	1.3	1.4
	10.0			0.7	1.0	1.1
	11.0			0.5	0.75	0.9
	12.0			0.4	0.55	0.7
	13.0			(11.4m)	0.4	0.5
	14.0				0.25	0.4
	15.0					0.3
	16.0					0.2
	17.0					0.2
A(°)	0					

L : Boom length
 R : Load radius
 A : Minimum boom angle (°)
 for indicated length
 (no load)