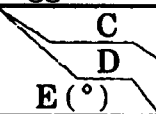


TOTAL RATED LOADS

(1) With outriggers set (360°)

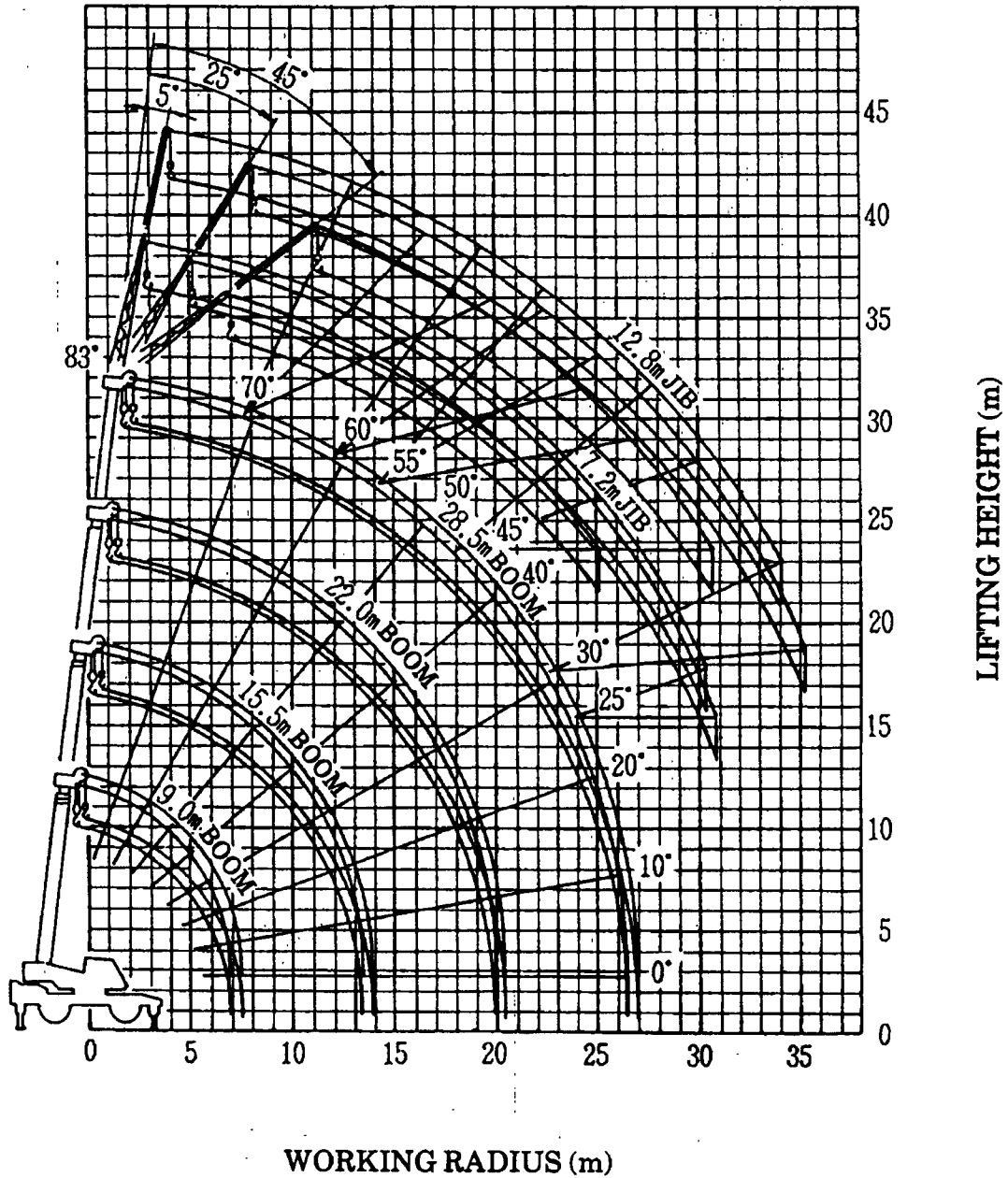
(i)

Unit : ton

Outriggers fully extended											
B (m) \ A	9.0m	15.5m	22.0m	28.5m		7.2m			12.8m		
						5°	25°	45°	5°	25°	45°
2.5	25.0	19.4	12.5		83	3.0	2.1	1.6	2.0	1.2	0.8
3.0	25.0	19.4	12.5		74.5	3.0	2.1	1.6	2.0	1.2	0.8
3.5	25.0	19.4	12.5	8.0	70	3.0	2.1	1.6	1.7	1.1	0.8
4.0	23.0	19.4	12.5	8.0	68	2.8	2.1	1.6	1.6	1.05	0.8
4.5	21.2	18.0	12.5	8.0	65	2.5	1.9	1.6	1.45	1.0	0.8
5.0	19.4	16.7	12.5	8.0	60	2.1	1.65	1.4	1.25	0.95	0.75
5.5	17.8	15.5	11.7	8.0	55	1.85	1.5	1.25	1.1	0.9	0.7
6.0	16.3	14.4	11.0	8.0	50	1.45	1.3	1.15	1.0	0.85	0.65
6.5	15.1	13.4	10.4	8.0	45	1.15	1.05	1.0	0.93	0.8	0.6
7.0		12.5	9.8	7.6	40	0.9	0.85		0.7	0.65	
8.0		10.7	8.7	6.9	35	0.7	0.65		0.55	0.5	
9.0		8.45	7.7	6.2	30	0.55	0.5		0.43	0.41	
10.0		6.95	6.8	5.65	25	0.43	0.42				
11.0		5.75	6.1	5.15							
12.0		4.85	5.4	4.7							
13.0		4.1	4.65	4.3							
14.0			4.0	4.0							
15.0			3.5	3.7							
16.0			3.1	3.4							
17.0			2.75	3.0							
18.0			2.45	2.7							
19.0			2.15	2.4							
20.0				2.15							
22.0				1.75							
24.0				1.4							
26.0				1.15							

A = Boom length
B = Working radius
C = Jib length
D = Jib offset
E = Boom angle

WORKING RADIUS - LIFTING HEIGHT



NOTES:

1. The deflection of the boom is not incorporated in the figure above.
2. The figure above is for the case when the outriggers are fully extended (360°).

DIMENSIONS (1/100)

