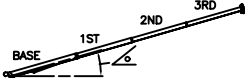




LBS WITH OUTRIGGERS AND STABILIZERS EXTENDED										JIB LOAD RATINGS WITH OUTRIGGERS AND STABILIZERS EXTENDED									
LMI CODE #1										LMI CODE #2									
										29 FT JIB FOR ALL BOOM LENGTHS SEE WARNING NOTE 4									
A		B		C		D				OPERATING RADIUS FT	LOADING BOOM ANGLE °	RATED LOAD IN POUNDS							
53 FT	°	69 FT	°	85 FT	°	101.44 FT													
										8									
										10									
14000										12									
14000	80	14000								14									
14000	78	12880								17									
13700	75	11430	79	8920						20									
11070	71	9460	75	8000	79	6000				25									
9170	66	8210	72	7070	76	5500	30	80										3000	
7850	61	6970	68	6130	73	4980	35	78										2840	
6120	56	5980	65	5320	70	4490	40	76										2620	
4890	51	5020	61	4640	67	4000	45	73										2420	
3950	45	4090	57	4070	64	3580	50	71										2230	
	38	3370	52	3440	61	3200	55	69										2020	
	30	2790	47	2860	57	2850	60	67										1840	
	19	2310	42	2390	54	2430	65	64										1670	
			36	1990	50	2040	70	62										1520	
			29	1650	45	1700	75	59										1380	
			20	1360	41	1420	80	56										1230	
					36	1160	85	53										1080	
					30	950	90	50										950	
					22	750	95	47										830	
					3	570	100	44										690	
							105	40										530	
100 LBS.	150 LBS.	120 LBS.	100 LBS.	DEDUCTIONS FOR STOWED JIB															

READ AND UNDERSTAND THE OWNER'S MANUAL BEFORE OPERATING THIS CRANE.
OPERATION OF CRANE BEYOND AREAS SHOWN ON THIS CHART IS NOT INTENDED OR APPROVED
SPECIFIED IN OWNER'S MANUAL.
RATES AT SPECIFIED BOOM LENGTHS GIVE ONLY AN APPROXIMATION OF THE OPERATING RADIUS. THE
LOADING SHOULD BE GREATER TO ACCOUNT FOR DEFLECTIONS. DO NOT EXCEED THE
FOR RATED LOADS.
RADIUS SHOWN IN THE JIB RATING CHART IS FOR FULLY EXTENDED BOOM ONLY. WHEN BOOM IS NOT
FULLY EXTENDED, USE ONLY LOADED BOOM ANGLE TO DETERMINE LOAD RATING OF JIB.
FULLY RETRACTED WHEN JIB IS ERECTED, BEFORE LOWERING BOOM THRU THIS AREA.
NOT SHOWN ON JIB LOAD RATING CHART, USE RATING OF NEXT LOWER BOOM ANGLE.
NOT SHOWN, USE RATING OF NEXT LONGER BOOM LENGTH. FOR RADII NOT SHOWN, USE RATING
RADIUS.
LOADS ON OUTRIGGERS ARE BASED ON FREELY SUSPENDED LOADS WITH THE MACHINE LEVELED AND
ON UNIFORM SUPPORTING SURFACE. NO ATTEMPT SHALL BE MADE TO MOVE A LOAD HORIZONTALLY
ANY DIRECTION.
LOADS DEPEND ON SUPPORTING SURFACE, WIND, AND OTHER FACTORS AFFECTING STABILITY SUCH
AS SURROUNDINGS, EXPERIENCE OF PERSONNEL, AND PROPER HANDLING, ALL OF WHICH MUST BE TAKEN
BY THE OPERATOR.
CRANE WHICH MAY BE TELESKOPIED IS LIMITED BY HYDRAULIC PRESSURE, BOOM ANGLE, AND BOOM
SAFE TO ATTEMPT TO TELESKOPE ANY LOAD WITHIN THE LIMITS OF THE LOAD RATING CHART. BOOM
RETRACTED AGAINST BOOM STOPS AT ALL TIMES WHEN LIFTING MINIMUM BOOM LENGTH CAPACITY LOADS.
DO NOT BE MADE FROM RATED LOADS FOR STOWED JIB, OPTIONAL ATTACHMENTS, HOOKS, AND LOADBLOCKS
(SEE CHART). WEIGHTS OF SLINGS AND ALL OTHER LOAD HANDLING DEVICES SHALL BE CONSIDERED A
PART OF THE LOAD.
LOADS WITH OUTRIGGERS ARE BASED ON OUTRIGGERS AND STABILIZERS EXTENDED AND SET WITH
THE HEAVY LINE ARE STRUCTURALLY LIMITED CAPACITIES. LOAD RATINGS BELOW THE HEAVY LINE
ARE LIMITED CAPACITIES AND DO NOT EXCEED 85% OF TIPPING.

A IS THE HORIZONTAL DISTANCE FROM THE AXIS OF ROTATION TO THE CENTER OF THE VERTICAL
CIRCLE WITH LOAD APPLIED.
ANGLE AS SHOWN IN THE COLUMN HEADED BY \angle IS THE INCLUDED ANGLE BETWEEN THE HORIZONTAL
AXES OF THE BOOM BASE AFTER LIFTING RATED LOAD AT RATED RADIUS.



26101T
0.5 REQUIREMENTS
7300088-001 NR

