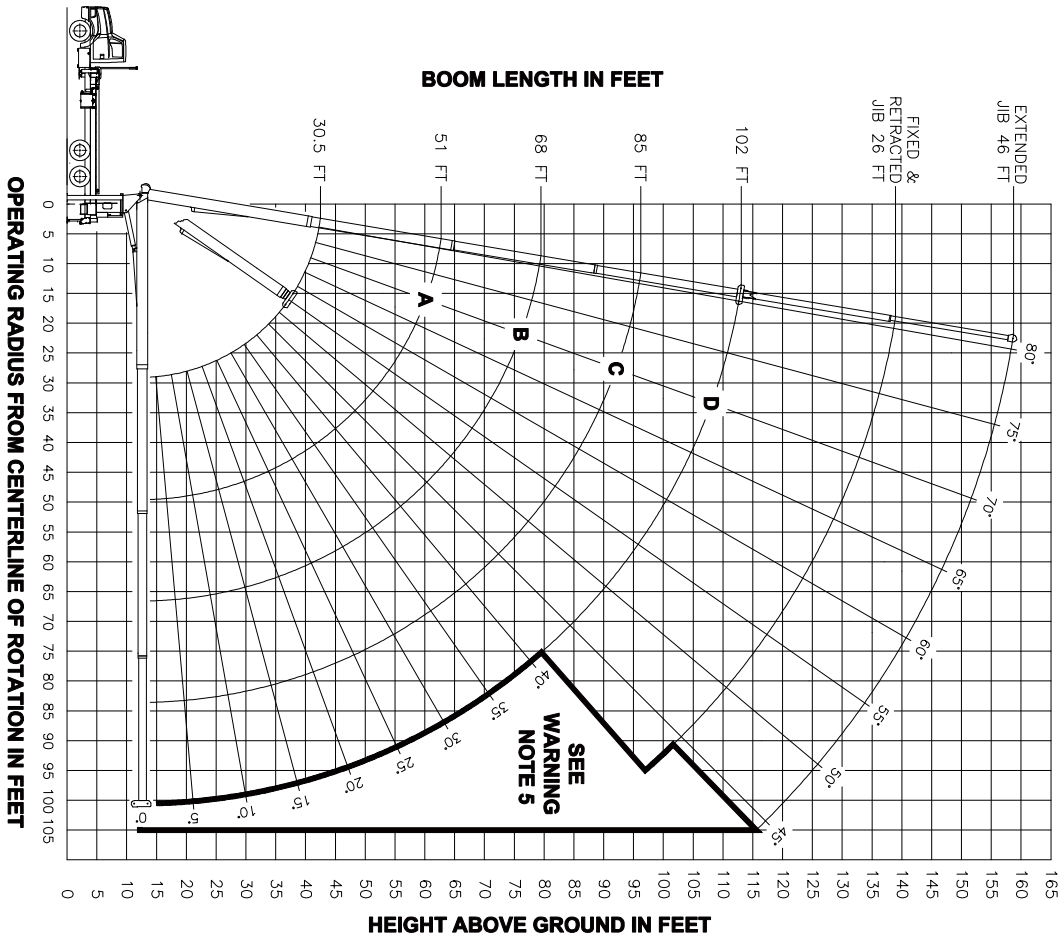




RANGE DIAGRAM



LMI OPERATING CODES

SETTING	CRANE CONFIGURATION	SETTING	CRANE WITH PERSONNEL LIFTING PLATFORM
#1----	MAIN BOOM	#5----	PERSONNEL LIFTING PLATFORM ON MAIN BOOM
#2----	FIXED JIB	#6----	PERSONNEL LIFTING PLATFORM ON FIXED JIB
#3----	TELESCOPIC JIB-RETRACTED	#7----	PERSONNEL LIFTING PLATFORM ON TELESCOPIC JIB-RETRACTED
#4----	TELESCOPIC JIB-EXTENDED	#8----	PERSONNEL LIFTING PLATFORM ON TELESCOPIC JIB-EXTENDED

ALLOWABLE LINE PULL

1 PART	2 PART	3 PART	4 PART	5 PART	6 PART	7 PART
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WARNING

OVERHAUL BALL	SINGLE SHEAVE BLOCK	SINGLE SHEAVE BLOCK	TRIPLE SHEAVE BLOCK	TRIPLE SHEAVE BLOCK	TRIPLE SHEAVE BLOCK	AUXILIARY SHEAVE

8500 LBS	17000 LBS	25500 LBS	34000 LBS	42500 LBS	51000 LBS	60000 LBS
7400 LBS	14800 LBS	22200 LBS	29600 LBS	37000 LBS	44400 LBS	51800 LBS

DEDUCTIONS FROM RATED LOADS FOR LOAD HANDLING DEVICES SUPPLIED BY MANITEX

AUXILIARY BLOCK	50 LBS
WIRELINE SHEAVE HEAD	100 LBS
AUXILIARY WINCH	200 LBS
OVERHAUL BALL	SEE OVERHAUL BALL MFR. NAMEPLATE
LOAD BLOCK	SEE BLOCK MFR. NAMEPLATE
HOSE REEL	140 LBS
SWING AROUND JIB	SEE LOAD CHART

WARNING
LIFTING OFF THE MAIN BOOM POINT WHILE THE JIB IS ERECTED IS NOT INTENDED OR APPROVED.

LOAD RATINGS IN LBS WITH OUTRIGGERS AND STABILIZERS EXTENDED

JIB LOAD RATINGS WITH OUTRIGGERS AND STABILIZERS EXTENDED

LOADING BOOM ANGLE BOOM LENGTH AND MARKER		LMI CODE #1				FIXED JIB				TELESCOPIC JIB							
		BASE				LMI CODE #2				LMI CODE #3				LMI CODE #4			
1ST		2ND				3RD				4TH				5TH			
3RD		4TH				5TH				6TH				7TH			
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