



SPECIFICATIONS CHART	
LIFT DESCRIPTION - LIFT POSITIONER W/14" ROTATOR	
LIFT CAPACITY (LBS.)	5000 LBS.
VERTICAL TRAVEL	72.00" (ADJUSTABLE)
MAX. ROTATIONAL TORQUE IN-LBS.	74,000 IN-LBS.
OVERHANG LOAD CAPACITY (LBS.) 5000 LBS. @ 20" CG	CG@25" = 5000 LBS.
	CG@30" = 4500 LBS.
	CG@35" = 4000 LBS.
	CG@40" = 3500 LBS.
	CG@45" = 3000 LBS.
CG@50" = 2500 LBS.	
ELECTRICAL REQUIREMENTS	208/230V/460V 3-PH
AIR REQUIREMENTS	75 TO 125 PSI (MAY BE REQUIRED)

SIDE VIEW

REV	E. C. R.	DATE	REV BY	CKD

UNLESS OTHERWISE SPECIFIED:

DECIMALS XX ± 0.06
XXX ± 0.010

CONCENTRICITY T. I. R. .005

ANGLES ± 1°

MACH SURFACE $\sqrt{125}$

DIMENSIONS IN () ARE REFERENCE DIMS., NO TOLERANCES ARE IMPLIED.

THIRD ANGLE PROJECTION

BREAK ALL SHARP CORNERS
REMOVE ALL BURRS

ALL DIMENSIONS ARE IN INCHES.

DRAWN	MCS	DATE	10/21/11
CHECKED	DG	DATE	10/21/11
APPROVED	DG	DATE	10/21/11
SCALE	WT.	FULL	
ANSI Y14.5M STANDARDS APPLY			

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TITLE	MHL1P POSITIONER	
DRAWING NO.	070625-01	SHEET 1 OF 1