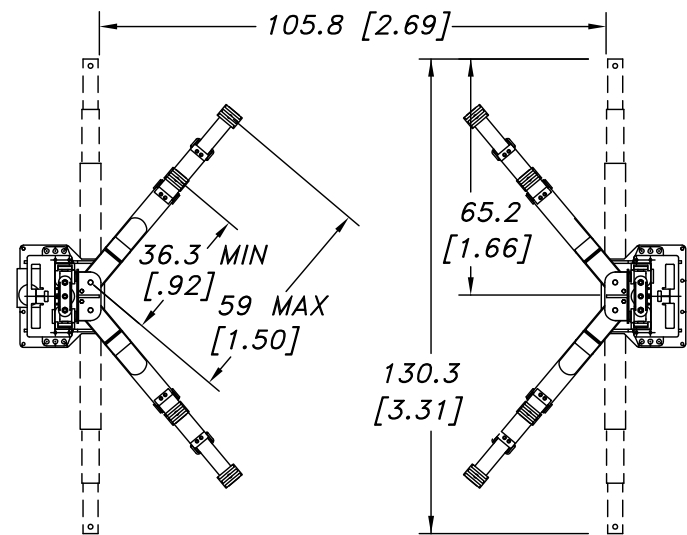
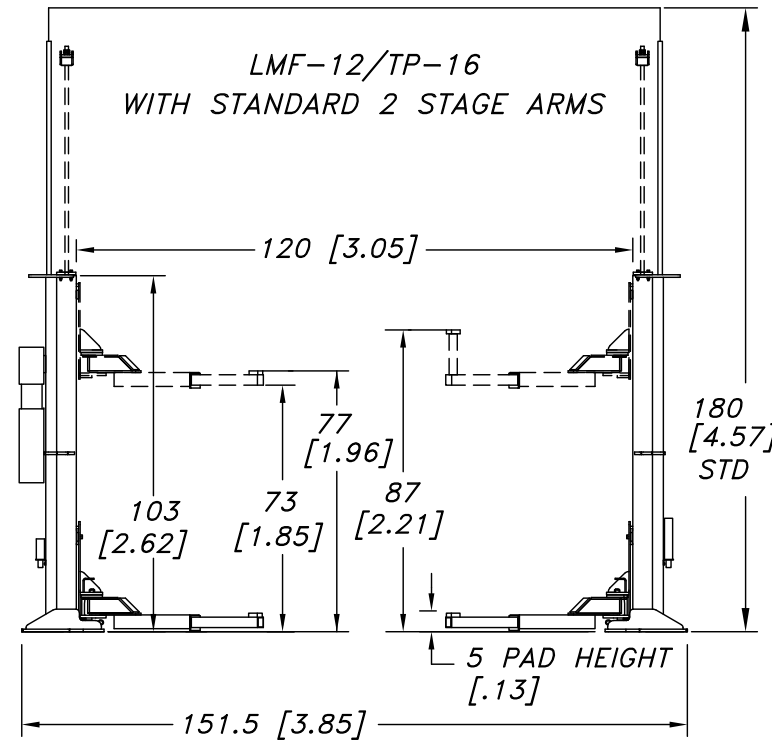


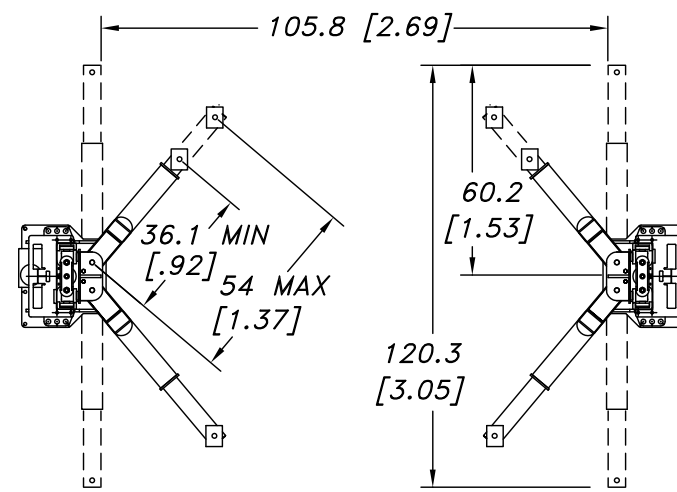
SHOWN WITH ADJUSTABLE HEIGHT OVER-HEAD STEEL HYDRAULIC LINES.



UNITS: INCHES [METERS]



SHOWN WITH ADJUSTABLE HEIGHT OVER-HEAD STEEL HYDRAULIC LINES.



UNITS: INCHES [METERS]

# MODEL LMF-12 & TP-16

SYMMETRICAL 2-POST LIFT  
 CAPACITY LMF-12: 12,000 LBS [5441 kg]  
 CAPACITY TP-16 : 16,000 LBS [7257 kg]



## SPECIFICATIONS

SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE.

MODEL:	LMF-12	TP-16
Capacity:	12000 lbs. (5443 Kg)	16,000 lbs. (7257 Kg)
Lifting Speed:	105 sec.	
Motor Rating:	2.5 HP/208-230 VAC, single-phase, 60 cycle, (3-phase optional)	
Synchronization:	Hydraulic fluid displacement using no chains, cables, or overhead obstructions	
Arm Pad Height:	4 1/2" (11.4 cm) minimum	
Lifting Height (Stroke):	6' (1.83 m)	
Arm Height @ Full Rise:	6' 4 1/2" (1.94 m)	
Max. Pad Height with Adaptors:	7' 1 1/2" (2.17 m)	
Overall Width:	12' 7 1/2" (3.85 m)	
Width Between Posts:	10' (3.05 m)	
Width Between Carriages:	8' 9 3/4" (2.69 m)	
Column Height:	8' 7" (2.62 m)	
Overall Hydraulic Line Height:	15' (4.58 m) Standard (adjustable to accommodate any height ceiling or routed in-floor).	
Weight:	3100 lbs. (1406 Kg)	
Concrete Floor Requirements:	4000 PSI (27579.2 kPa) mix 6 1/2" (16.5 cm) depth (16) 3/4" x 6" (1.90x15.2 cm) Wej-it bolts	
Anchoring System:	Automatic; all position; starting @ 5" (7.62 cm) off the floor	
Mechanical Safety Locks:	Manual @ both columns	
Mechanical Safety Release:	Automatic; all position	
Hydraulic Safety Systems:	Automatic restraining upon ascent	
Swing Arm Restraints:	2 (1 per column)	
Cylinders:	Direct Drive (No Cables or Chains)	
Drive System:	4 included as standard equipment	
5" Frame Adaptors (stackable):	4 included as standard equipment	
7 1/2" Frame Adaptors (stackable):	4 included as standard equipment	
10" Frame Adaptors (stackable):	4 included as standard equipment	
Steel Carriage Bearings:	8 per carriage, double-sealed, self-lubricating clear and unobstructed	
Floor Access Between Posts:	5 years	
Warranty:	Lifetime on cylinders*	

**MOHAWK RESOURCES LTD.**  
 P.O. BOX 110  
 65 VROOMAN AVENUE  
 AMSTERDAM, NY 12010  
 PHN: (800) 833-2006  
 IN NY: (518) 842-1431  
 FAX: (518) 842-1289

NOTE: MOHAWK RESOURCES, LTD. RESERVES THE RIGHT TO MAKE CHANGES WITHOUT NOTICE.

UNITS = INCH (mm)  
 = POUND [kg]

### NOTICE OF CONFIDENTIAL INFORMATION

INFORMATION CONTAINED HEREIN IS CONFIDENTIAL AND PROPERTY OF MOHAWK RESOURCES LTD.. WHERE DRAWING IS FURNISHED TO OTHERS IT SHALL BE USED SOLELY FOR PURPOSES OF INSPECTION, INSTALLATION, OR MAINTENANCE. THE INFORMATION SHALL NOT BE USED OR DISCLOSED BY THE RECIPIENT FOR ANY OTHER PURPOSES WHATSOEVER.

- NOTES:
- REMOVE ALL SHARP CORNERS & EDGES.
  - UNLESS OTHERWISE SPECIFIED, SURFACE FINISH TO BE 125 RMS.
  - WELDING MEDIUM SHALL CONFORM TO AWS SPECIFICATIONS TO E-70XX ELECTRODES OR E-70TI CODE 5.3 FLUX CORE WIRE ONLY.

TOLERANCES:	
ANGULAR	± 1°
FRACTIONAL	± .030
DECIMAL	± .030
0.XX	± .030
0.XXX	± .005

FILE NAME: LMF-12 & TP-16-3SA

NEXT ASSEMBLY

SCALE	n/a	DRAWN	G.GORE	MOHAWK RESOURCES LTD.	
CHECKED		APPROVED		TITLE	
				LMF-12/TP-16 Specifications	
DATE	8/2011	WEIGHT	LB.	FROM	n/a
				DRAWING NUMBER	LMF-12 & TP-16