## MODELS LMF-12, TP-16 & TP-18

12,000, 16,000 OR 18,000 LB. CLEAR FLOOR 2 POST LIFT





Americas Best Lift Investment...

Still proudly designed, welded and manufactured in the U.S.A.



# LMF-12, TP-16 & TP-18

SOLID, SAFE, PROVEN & CERTIFIED

HEAVY DUTY LIFTS FOR...
HEAVY DUTY SERVICE





▲ Two post lifts offer **FULL unobstructed unvehicle access** for all repairs, take up minim space and leaves wheels hanging free for tiror any other necessary repairs.

#### **MOHAWK DESIGN**

- Mohawk columns are constructed of ¾" thick forklift masts, for a lifetime of trouble-free service.
- Each Mohawk carriage rolls on 8 double-sealed, self-lubricating, steel ball bearing rollers (NOT plastic sliders).
- Two 4" heavy duty cylinders make for safer, steadier lifting than single cylinder lifts or models with tiny cylinders.
- Easily adjustable overhead stainless steel hydraulic lines can be set at any height (or routed in floor) to accommodate all tall trucks and vans.
- Low profile 5" swing arms fit under most passenger cars.
- Equipped with Mohawk's 5", 7½" and 10" stackable lift adaptor pads.
- 60 second lifting speed saves shops time and money.
- Available with optional lower height three stage swing arms that retract 2" (1" each side) shorter and reach 10" longer for varied fleets.



### MOHAWK PATENTED INDUSTRY LEADING SAFETY SYSTEMS

- Mohawk lifts feature all position mechanical safety locks in both columns, starting at the ground, to full lifting height.
- Patented, infinite position, internal hydraulic safeties backed by external pressure compensated flow controls and velocity fuse valving.
- Swing arm restraints automatically engage upon lifting and automatically disengage when the vehicle has been fully lowered.
- Lease/purchase plans available for 1-5 years.
   Call Mohawk now!

 The best, and most inclusive warranty in the lift business; 25 years structural, 10 year mechanical, plus limited lifetime cylinder seal warranty. Mohawk builds the best lifts, with the best warranty.

#### **OPERATION**

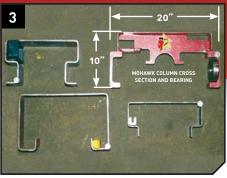
 Hydraulic fluid is pumped between the two cylinders through the overhead (or optional in-floor) stainless steel hydraulic lines. Patented hydraulic synchronization eliminates the need for restrictive height overhead covers, cables, pulleys, equalizer chains or obstructive floor plates.



**nder** nal bay re, brake



▲ Mohawk's large and stable footprint measures 30" wide by 24" is made of ¾" thick plate. Mohawk's large base gives stability to the lift, while distributing the load to the shop floor.



▲ Mohawk's fork lift channel & bearing (top right) VS. 3 different sheet metal columns which use plastic slides. Like your fork lifts mast, Mohawk Lifts DO NOT WEAR OUT!



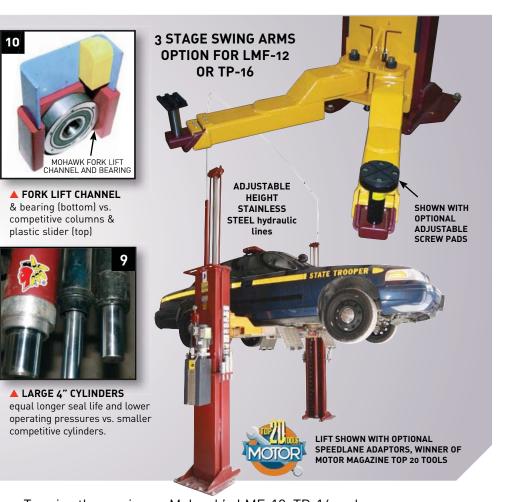
▲ Heavy duty column construction with direct drive cylinders, direct drive lifting rods (not cables) and stainless steel hydraulic lines (not rubber hoses) which will never wear.



▲ Each carriage rolls on (8) 4" double sealed, self lubricating, heavy duty ball bearing rollers for a lifetime of trouble-free service (not plastic slide blocks).



▲ ALL position 1" thick mechanical locks on BOTH carriages engage the <u>full length</u> of travel. Available with optional single point air lock release (requires air to lift).



- To raise the carriages, Mohawk's LMF-12, TP-16 and TP-18 use direct drive lifting rods which eliminate the wear & maintenance associated with lifts that use cables, chains, & overhead cable covers.
- Mohawk carriages roll on eight double sealed, selflubricating, steel ball bearing rollers, for a lifetime of maintenance-free operation.
- Mohawk bearings last longer, with less friction and wear than competitive lifts using plastic slide blocks which need constant greasing and maintenance.

### What other lift offers a 25 year structural warranty?

#### **2 POST ACCESSORIES**



#### Safety Weight Gauge

to determine vehicle weight, aid vehicle diagnosis & show lift is lowered onto locks.

#### Speedlane Adaptor

Slips on quickly for instant lifting without positioning swing arms yet leaves the wheels hanging free for tire and brake work.

### MODELS LMF-12, TP-16 & TP-18 SPECIFICATIONS

Model:	LMF-12, TP-16 & TP-18
Capacity:	LMF-12: 12,000 lbs. [5443.11 Kg] TP-16: 16,000 lbs. (7257.49 Kg) TP-18: 18,000 lbs. (8164.66 Kg)
Lifting Speed:	60 seconds (faster with lighter load)
Motor Rating:	4 HP/208-230V, Single-phase (3ø optional)
Synchronization:	Hydraulic fluid displacement using no chains, cables, or overhead obstructions
Arm Pad Height:	5" (12.7 cm) min.
Lifting Height:	6' (1.83 m) under arm
Arm Pad Height @ Full Rise:	6'5" (1.96 m)
Max. Arm Pad Height with Adaptors:	7'3" (2.21 m)
Overall Width:	12' 7½" (3.85 m) ( <b>adjustable</b> )
Width Between Posts:	10' (3.05 m) ( <b>adjustable</b> )
Width Between Lifting Arms:	8' 9%" (2.69 m) ( <b>adjustable</b> )
Column Height:	8' 7" (2.62 m)
Max. Cylinder Height:	13'6" (4.11 m)
Overhead Hydraulic Line Height:	15' (4.57 m) Standard ( <b>adjustable</b> to accommodate any height ceiling or routed in-floor)
Weight:	LMF-12: 3100 lbs. (1406.13 Kg) TP-16: 3600 lbs. (1632.96 Kg) TP-18: 3900 lbs. (1769.01 Kg)
Concrete Floor Requirements:	4000 psi (27579.02 kPa) mix 6½" (16.51 cm) depth
Anchoring System: Included	(16) ¾"x6" (1.91x15.24 cm) bolts
Mechanical Safety Locks:	<b>Automatic</b> ; multi-position starting @ 5" (12.7 cm) off the floor
Hydraulic Safety Systems:	Automatic; all position
Swing Arm Restraints:	Automatic upon ascent
Cylinders:	2 (1 per column)
Drive System:	Direct drive (using no cables or chains)
5" Frame Adaptors (stackable):	4 included as standard equipment
7½" Frame Adaptors (stackable):	4 included as standard equipment
10" Frame Adaptors (stackable):	4 included as standard equipment
Steel Carriage Bearings:	(16) 4" (10.16 cm) diameter (8 per carriage) double sealed, self- lubricating ball bearing rollers
Floor Access Between Posts:	Clear and unobstructed
Warranty:	25 years structural, 10 year mechanical, plus limited lifetime cylinder seal warranty

units: INCHES [METERS]

www.mohawklifts.com/spu

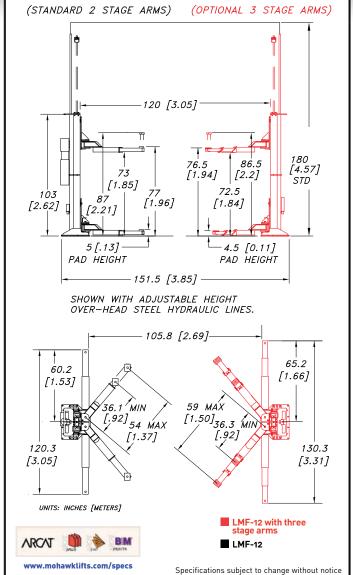
lighest standards. Just design assistance and andards:

For more detailed product information read this book at www.mohawklifts.com/wmamam

Mohawk builds the best products with the finest materials, to the highest standards. Just compare our lifts. Our staff will assist you with a fleet evaluation, design assistance and answer any technical questions you have. We invite your calls.

Mohawk lifts are manufactured in compliance with the following standards: ALI, ANSI, ASME, AISI, ASTM, ASA, NEC, AWG, NEMA.

MEETS CURRENT NATIONAL ANSI CODE FOR LIFTS.





AVAILABLE UNDER DISCOUNTED GOVERNMENT CONTRACT IN ALL 50 STATES

Mohawk Resources, LTD. P.O. Box 110 65 Vrooman Ave Amsterdam, NY 12010











#### **DISTRIBUTED BY:**



Loc8 Equipment Trading Llc. P.O. Box 54013 Dubai, UAE (800) Loc8 (5628) +971 4 368 1565

FAX: 971 4 368 8017 **www.Loc8.ae**