

9000 LB. CLEAR FLOOR LIFT

MODEL
SYSTEM I



**THE SYSTEM
BUILT
TO LAST A
LIFETIME.**

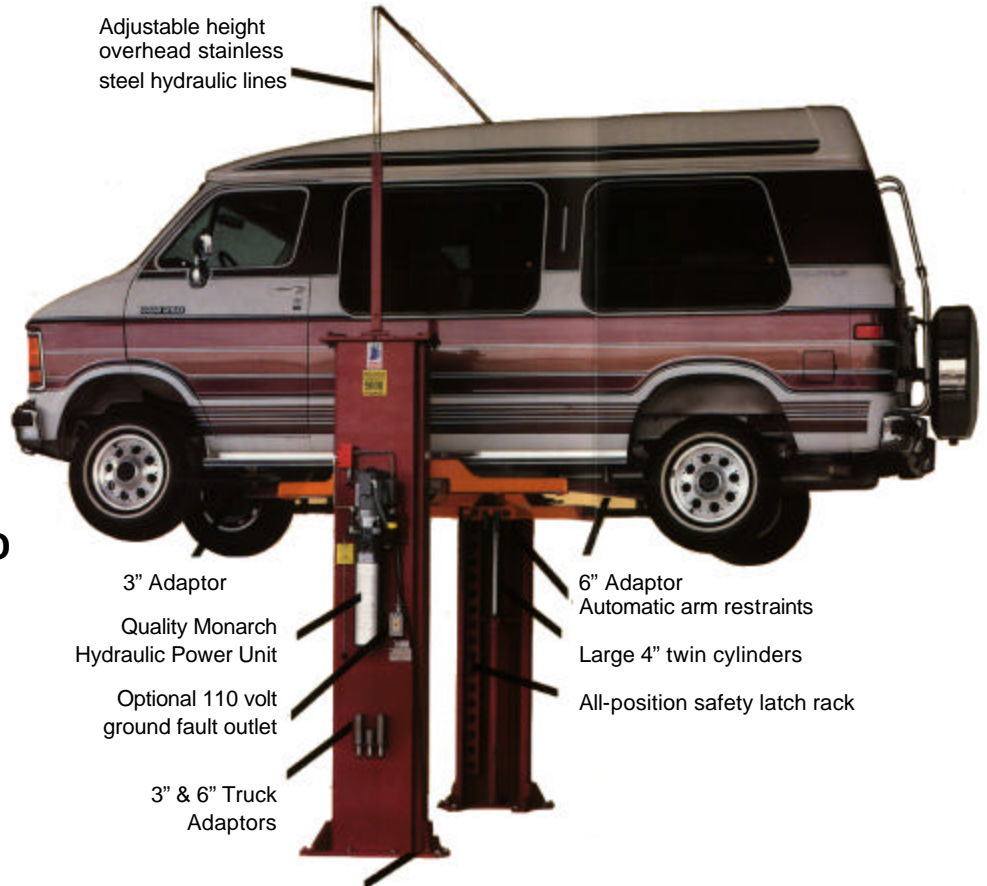
MOHAWK 
MADE IN THE U.S.A.



WHEN YOU SEE THE DIFFERENCES, YOU'LL BUY A MOHAWK

MOHAWK DESIGN

- Mohawk columns are constructed of ¾" thick **I**-shaped forklift masts, for a lifetime of trouble-free service
- Each Mohawk carriage rolls on 8 double-sealed, self-lubricating, steel ball bearing rollers
- Two large 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
- 3 ½" low profile swing arm fits under the lowest riding sports cars
- 3" & 6" stackable truck adaptors are included as standard equipment



MOHAWK PATENTED INDUSTRY 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 engage **automatically** upon lifting, and **automatically** disengage when the vehicle has been fully lowered
- The best, and most inclusive warranty in the lift business, 5 years for the lift, plus the industry's only **lifetime** cylinder warranty.* Mohawk builds the best lifts, with the best warranty
- Lease/purchase plans available for 1-5 years. Call Mohawk now!

Large ¾" footprint for increased stability and reduced floor stress



System I shown above with hydraulic lines routed in-floor

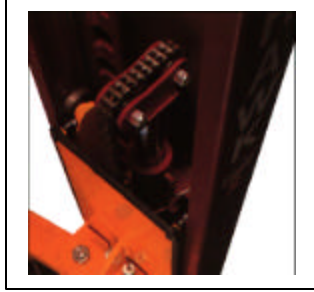
Low 3 ½" swing arms fit under all low riding sports cars

* After 5 years see limited lifetime cylinder warranty

9000 LB. CAPACITY, CLEAR FLOOR LIFT



Provides totally unobstructed under-vehicle access.



Heavy duty post design using dual cylinders with #646 leaf chain lifting.



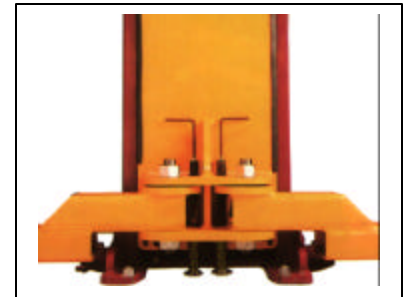
Each carriage rolls on 8 steel ball bearing rollers.



All position mechanical locks in both columns the full length of travel.

OPERATION

- Hydraulic fluid is pumped between the two cylinders through the overhead stainless steel hydraulic lines. Patented hydraulic synchronization eliminates the need for restrictive height overhead devices, cables, pulleys, equalizer chains or floor plates.
- To raise the carriages Mohawk's System I uses heavy duty leaf chains and twin bearings located on each of the cylinders. Chain lifting eliminates the stretch, fray, maintenance and replacement associated with cable or screw lifts.
- Mohawk carriages roll on double sealed, self-lubricating, steel ball bearing rollers, for a lifetime of maintenance-free operation. Mohawk bearings are longer lasting, with less friction and wear than competitive lifts using plastic slide blocks that need constant greasing and maintenance.



Automatically engaging swing arm restraints.



Asymmetric design not required as 10' inside clearance leaves plenty of room for damage-free door openings



Mohawk fork lift channel column and bearing (red/silver) shown with competitive lift sheet metal column and plastic slide block (blue/yellow).



Mohawk uses easily adjustable overhead stainless steel hydraulic lines, **NOT** restrictive overhead cable and rubber hose covers that limit lifting height.

SYSTEM I • SPECIFICATIONS

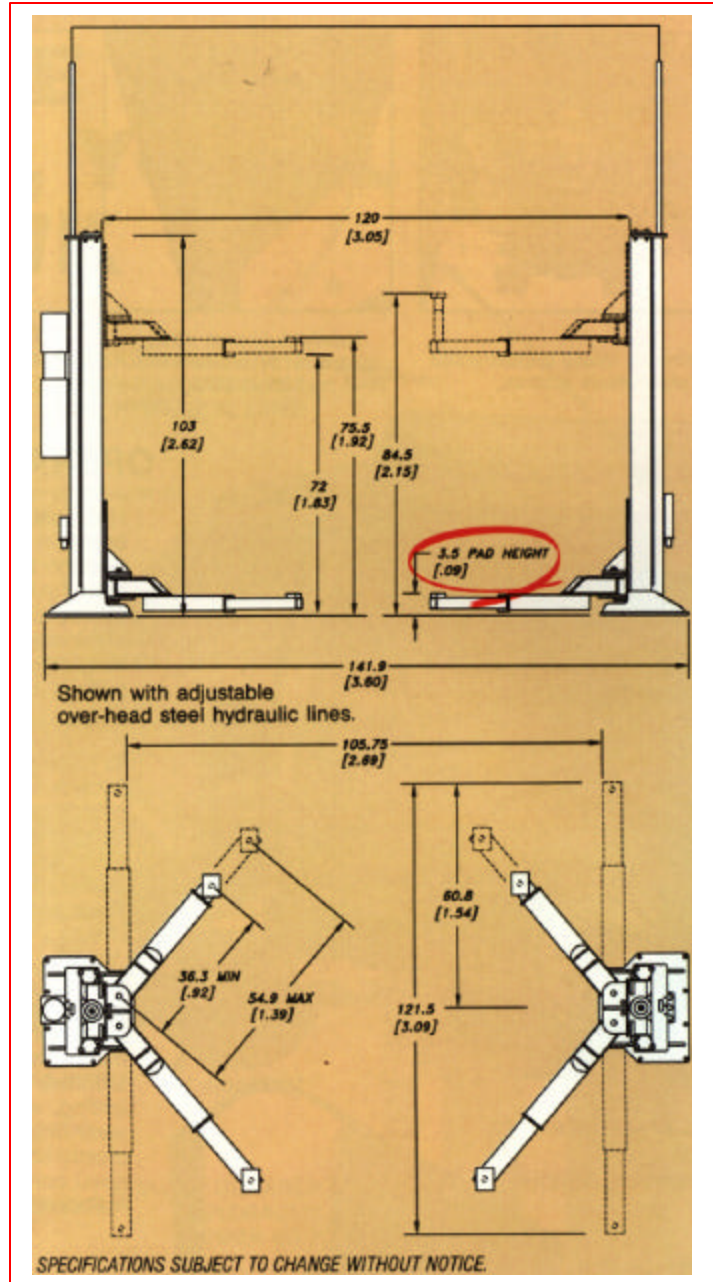
MODEL:	SYSTEM I
Capacity:	9000 lbs. (4080.33 kg)
Lifting Speed:	45 sec.
Motor Rating:	2 HP/208-230V, Single-phase (3-phase optional)
Synchronization:	Hydraulic fluid displacement using no chains, cables, or overhead obstructions
Arm Pad Height:	3 ½" (8.89 cm) min.
Lifting Height (Stroke):	6' (1.83 m)
Arm Pad Height with Adaptors:	7' ½" (2.15 m)
Overall Width:	11' 10" (3.61 m) (Adj.)
Width Between Posts:	10' (3.05 m) (Adj.)
Width Between Lifting Arms:	8' 10" (2.69 m) (Adj.)
Column Height:	8' 7" (2.62 m)
Overhead Hydraulic Line Height:	12' (3.51 m) Standard (Adjustable to accommodate any height ceiling or routed in-floor)
Weight:	2500 lbs. (1088.62 kg)
Concrete Floor Requirements:	4000 psi (27579.02 kPa) mix 4 ½" (11.43 cm) depth 16 ¾" x 5" (1.9 x 12.7 cm) Wej-it bolts
Anchoring System:	Automatic; all position starting @ 5" (7.62 cm) off the floor
Mechanical Safety Locks:	Automatic; all position
Hydraulic Safety Systems:	Automatic upon ascent
Swing Arm Restraints:	Automatic
Cylinders:	2 (1 per column)
Drive System:	#646 leaf chain routed over cylinder
3" Frame Adaptors (stackable):	4 included as standard equipment
4" Frame Adaptors (stackable):	4 included as standard equipment
Steel Carriage Bearings:	8 per carriage, double-sealed, self-lubricating
Floor Access Between Posts:	Clear and unobstructed
Warranty:	5 years limited lifetime cylinder warranty*

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: ANSI, ASME, AISI, ASTM, OSHA, ASA, NEC, AWS, NEMA.

Links in [BLUE](#) will not work unless you're connected to the Internet.

**E-mail Mohawk's
Sales Manager**



**BEFORE YOU BUY ANY
LIFT, SEE A MOHAWK**



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