

PARALLELOGRAM LIFTS

36,000, 50,000, 75,000 & 100,000 LB. CAPACITIES

Surface Mounted or Flush Mounted with
Runway Lengths from 26' to 48'



Certified lifts: 38-26-S, 40-35-S, 45-35-S, 50-26-S, 50-32-S,
50-35-S, 75-26-S, 75-30-S, 75-35-S, 38-26-F, 40-35-F,
50-26-F, 50-32-F, 50-35-F, 75-26-F, 75-30-F, 75-35-F



TO MEET THE ONE AND
ONLY NATIONAL SAFETY
STANDARD FOR
VEHICLE LIFTS

MOHAWK 
America's Best Lift Investment

PROUDLY DESIGNED, WELDED and
MANUFACTURED in the U.S.A.





**SAVING SPACE, SOLID, POWERFUL AND
MAINTENANCE FREE. MOHAWK--THE NEXT
GENERATION OF PARALLELOGRAM LIFTS.**

BUILT TO LAST!



▲ Mohawk's clear work area has no obstructive tie bar between the runways for total access.



Models #: 38-26-S, 40-35-S, 45-35-S, 50-26-S, 50-32-S, 50-35-S, 75-26-S, 75-30-S, 75-35-S, 38-26-F, 40-35-F, 50-26-F, 50-32-F, 50-35-F, 75-26-F, 75-30-F, 75-35-F



FEATURES

- A variety of track lengths from 26' to 48'.
- 36,000 through 100,000 lb. capacities.
- Surface mounted, recessed or flush mounted.
- Rolling air-hydraulic jacks available in 25,000 lb. or 50,000 lb. capacities for wheels free service.
- Full undervehicle access for all trucks, buses & heavy equipment.
- Full 63" lifting height on either surface or flush mounted model.
- Full and clear, unobstructed under-the-vehicle access without structural cross brace, or torsion bar.
- 12 position mechanical safety locks in all legs starting at 24".
- All lifts are plumbed for air lines in the runways, prewired for florescent runway lighting, no separate 110V power supply required for added options.

DESIGN BENEFITS

- The heaviest built parallelgram in the world for your heavy duty lifting requirements.
- Large 7 3/4" cylinders equal more power, lower PSI and longer component life.
- Self lubricating composite bearings with chrome plate pivot pins for maintenance free operation.
- Sturdy base design minimizes stress on the shop floor, allowing installation virtually anywhere.
- No structural cross brace (torsion bar) between the platforms; eliminates a trip hazard and the antiquated technology of a mechanical brace between the platforms.
- Hydraulic safeties throughout consisting of pressure compensated flow control valves and velocity fuses.
- Designed to eliminate binding and service issues of other parallelgram lifts.



▲ Simple 3 button operation; Raise, Lower & Park (lock). 24 volt controls for operator safety, lockout standard, with easily programmable computer controls.



▲ U.S. made G.E. internal computer & U.S. control components, simple wiring, 24 volt DC power, step-down transformer, fuses and starter box make the Mohawk parallelogram easy to operate, with nothing to maintain & readily accessible guaranteed parts availability.



▲ Mohawk's base design assures stability is spread throughout the lift, and gives more strength than lifts which place all the load in one concentrated floor spot. Mohawk lifts require a minimal 6" thick concrete.



For ultimate shop space savings, the flush mounted parallelogram is installed recessed in a pit, making the lift "invisible" when not in use to maintain maximum shop work flow.



▲ Counterbalanced manual or air-hydraulic tire dolly makes removing heavy truck tires a simple & safe one man job.



Optional florescent track lighting



▲ Mohawk safety latch racks are made of laser cut, high strength T-1 steel, and assure safe smooth locking at all working heights.

CONTROL SYSTEM

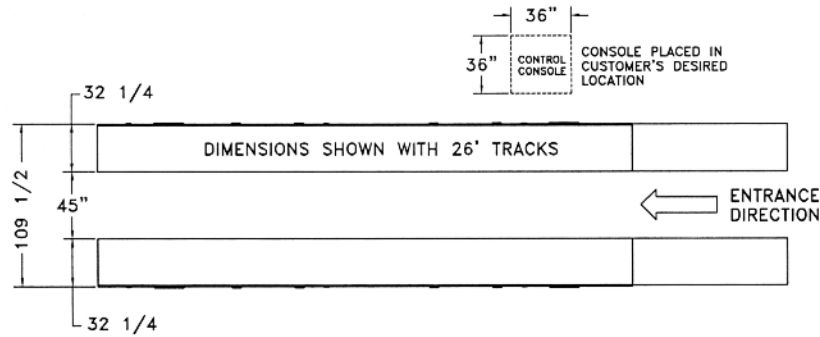
- Computer controlled platform synchronization is programmable for different lifting heights; to accommodate various vehicles, low ceilings or different height technicians.
- Computer controlled dual high resolution, chain driven encoders monitor synchronous lifting and lowering 60 times per second.
- The computer's alpha-numeric LCD display performs self test on start-up, with information in plain english, with no flashing lights to be decoded.
- Control system user settings are input directly from the keypad or special settings are password protected. No outside computer is needed for reprogramming various settings.
- All platform switches and electrical sensors are located in the runway (not the shop floor). Continuous electrical runs from the lift's console eliminating splice connections in the shop floor (found on other lifts).
- 24 volt control circuit provides operator safety during control console operation.
- Manual pump and valving allow lowering in a no power situation.

- Twin power units with 3 position directional control valves.
- Non-adjustable relief valves.
- Power-up & power-down.
- Cylinders have counterbalanced valves for safety to eliminate creep-down.
- Spring loaded, cam follower suspension system for easy movement.

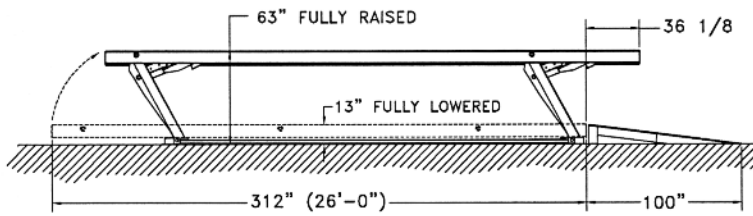
Optional rolling air-hydraulic jacks operate individually and make "wheels free" service simple. Optional florescent runway lighting illuminates the vehicle undercarriage.



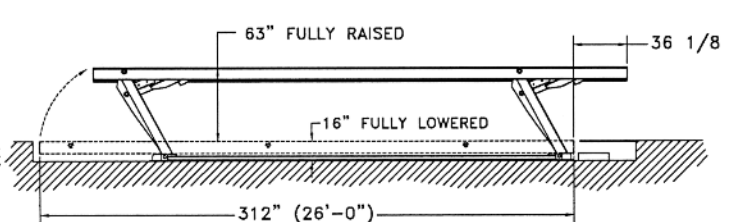
PARALLELOGRAM SPECIFICATIONS



SURFACE MOUNT STYLE



FLUSH MOUNT STYLE



SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE.

Capacities	36,000, 50,000, 75,000 or 100,000 lbs (16329, 22680, 34019 or 45359Kg)
Track Lengths	26', 30', 32', 36', 44', or 48' (7.92m to 14.63m)
Approach Ramp length	100" (2.54m) - (standard—shorter or longer or portable available)
Overall Length (SM model)	34'6" to 56'4" (10.52 to 17.17 meters)
Lifting Height (stroke)	63" SM or 79" FM (1.60m SM or 2.00m FM)
Lowered Height	13" (.33m) on SM or 16" (.41m) on FM
Track Width	32" (.81m)
Overall Width	109 1/2" (2.78m)
Width Between Platforms	44" (1.12m)
Lifting Speed	60 Seconds
Power Requirements	20 H.P. 220/440/575 volt 3 Phase motor
Horizontal Movement	36 1/8" (.92m) @ full stroke

OPTIONAL EQUIPMENT

- Rolling Jacks/Jacking Platforms
- Florescent lighting
- Tire Dolly (Manual or Air/Hydraulic)
- Keyed Control Lock-Out
- Stainless Steel Bases
- Marine Paint (Rustoleum standard)
- Drive Thru Ramps
- Tape Switch-Shut Off
- Movable Approach Ramps

SM = Surface Mount Model

FM = Flush Mount Model

THESE LIFTS CONFORM TO ANSI/ALI STANDARDS

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:
OSHA, ALI, ANSI, ASME, AISI, ASTM, ASA, NEC, AWG, NEMA.

MEETS CURRENT NATIONAL ANSI & OSHA CODE FOR LIFTS.



AVAILABLE UNDER
DISCOUNTED
GOVERNMENT CONTRACT
IN ALL 50 STATES



GSA
contract
#GS07F-
7099B



Mohawk Resources, LTD.

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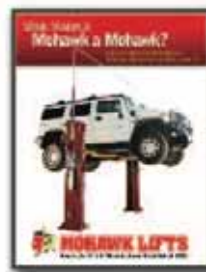
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