



MOHAWK

Mohawk TR-110 / TR-120 Four-Post Lift

Heavy-Duty Four-Post Service Lift

110,000 AND 120,000 LBS. CAPACITY

Contact for Pricing

The Mohawk TR-110 and TR-120 four-post lifts deliver 110,000 to 120,000 pounds of lifting capacity with a full 6' 6 7/8" rise for complete under-vehicle access . Standard features include all-position mechanical safety locks and pivoting approach ramps for easy drive-on service. Each lift can be built to your exact requirements—longer, taller, wider, or with even greater capacity—and every TR-Series model is engineered, welded, and manufactured in the U.S.A. for unmatched strength and reliability.

110,000 and 120,000 lbs.
CAPACITY

5'
RISE HEIGHT

120 seconds approximately
FULL RISE

20 HP 220 VAC, 3 Phase
POWER

OVERVIEW

Mohawk's above-ground four-post design lets technicians drive on and get to work without any wheelbase adjustments . The surface-mounted lift installs quickly and eliminates the environmental issues of in-ground systems , while its open, clear-floor layout gives toolboxes, tire dollies, and other shop equipment unobstructed movement beneath and around the vehicle for full undercarriage access.

SPECIFICATIONS

SPECIFICATION	TR-110 / TR-120 FOUR-POST LIFT
Lifting Capacity	110,000 and 120,000 lbs.
Lifting Height (stroke)	5'
Lifting Speed	120 seconds approximately
Overall Length	34'-11 3/4" (with 25' runways)
Overall Width	15'-9" (wider or narrower available)
Width Between Posts	11'-2 3/4" (wider or narrower available)
Runway Height at Full Stroke	6'-6 7/8"
Synchronization (side to side)	Hydraulic fluid displacement backed by twin opposing leaf chains
Synchronization (fore and aft)	Automatically controlled with electrical fluid track leveling system and hydraulic gear-type flow divider with solenoid controlled valving
Mechanical Safety Systems	Multi-position locks in each post starting at 6"
Hydraulic Safety Systems	Integral hydrostatic line blow off flow control devices & velocity fuses
Back-up Hydraulic Safety Systems	Pressure compensated flow controls & velocity fuses and manual pump and valving to allow lowering in a no power situation
Electrical Safety Systems	Cross-wired electronic system with out of level shut-off safety backup
Motor Rating	20 HP 220 VAC, 3 Phase
Concrete Requirements	4000 PSI concrete 6" thick floor or (4) 6'x6' footings 12" deep
Weight	37,500 lbs. (with 30' tracks)
Warranty	3 year Mohawk exclusive lift warranty (see specific warranty details)
Track Width	36"
Track Length	30' standard (longer or shorter lengths available)
Lifting Mechanism	(4) Direct drive cylinders using no cables, chains or mechanical lifting screws
Push Button Electronic Console	NEMA Type 4 Waterproof enclosure
Controls	Solenoid operated
Automatic Wheel Chocks	Standard equipment front & rear
Work Area Around/Under Lift	Clear and unobstructed with no side obstruction

Specifications published by the Mohawk factory and subject to change. Source: mohawklifts.com.