

Major Series

Lifting **12,000LB** Capacity

The Danmar Major Series™ is a new breed of uncompromising lifts. With a bold 12,000-pound capacity, this lift is ready to take on all the demanding tasks of a professional shop.

Equipped with heavy duty, steel-braided, aircraft-quality cables - this lift has been over-engineered meticulously in order to transcend other competitive lifts on the market; creating a new standard of perfection in the industry.

From the Tru™ Non-Skid Runway Grip, to the heavy-gauge reinforced-steel skeleton; the Major D-12™ will not fall short of extraordinary.

The Major D-12™ is equipped with a single hydraulic cylinder under the runway. The heavy-duty industrial-grade hydraulic cylinder features single-piece construction, pilot-fitted, machined steel piston. It is enclosed in pressure loaded U-cup piston seals, backups, and wear bands to haul hydraulic fluid leaks.

The entire 4-Post Lift is coated in a durable powder-coated finish that provides protection from most abrasives, chemicals, and weather. This special powder-coating technique allows for extra-long lift life, increased component durability, and a sleek, stylish black finish.

Danmar lifts are world-renowned for their dependability and quality, as well as their value. This lift is unlike anything we've done in the past - and you will notice this as you read down the lengthy list of design features we've engineering into every Major series™ lift.



Over-Sized Heavy-Duty Cable Sheaves

Built to outlast the lift itself, these sheaves

help synchronize the cables so that the lift raises equally on all four posts. Made of industrial-grade steel, we take pride in our promise of quality - you will find some competitors do not see things the same way.



Major Series D12™

FEATURES

- 12,000 pound lifting capacity
- Electric/hydraulic power system
- Single hydraulic cylinder mounted underneath runway
- Internal "Anti-Sway" slider blocks in each column
- Features heavy-duty 1/2" aircraft cable
- Oversized self-lubricating cable rollers
- Rugged 1-3/8" roller axles
- Multi-position safety locks in each column
- Ramps feature non-skid surface
- Push-button safety release
- Runways adjust for different tread widths
- Optional drive-thru ramps available
- Optional rolling jacks available

Four-Post Models

ADDITIONAL FEATURES



Cable Connector

This assembly attaches the cable to the top plate of the post - the anchor to the lift cables. With our new design, we have incorporated heavier gauge steel top plate and heavier gauge columns for rigid durability: even the cable itself has been re-engineered to handle the bold 12,000-lb capacity.



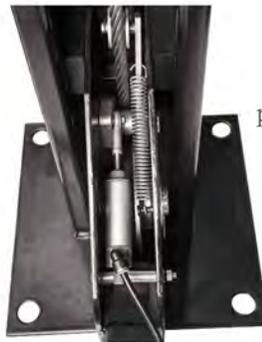
Industrial-Grade Power Unit

This power unit comes with a push-button air-lock release for releasing the safety locks, and a push-lever pneumatic release valve for descent, along with a push-button for lifting. This power unit is tough enough to handle up to 12,000-lbs. of lifting.



Heavy Duty Adjustable Steel Locking Ladder

This steel ladder is integrated into the columns with 12 locking positions spaced every 4". Crafted meticulously with heavy-gauged steel. Our new proprietary design aspects- the spacing and the width of the ladder - have greatly reduced stress on all angles.



Steel Slack Safety Lock Mechanism

An extra step in lift safety, the steel slack safety-lock mechanism is the third barrier of protection if failure should occur. These have been over-engineered to make the lift an impenetrably safe machine, and will prevent the load from ever coming down unexpectedly.



Cylinder Assembly

The hydraulic cylinder ties the entire lift together. The welded cylinder body is made from robust steel tubing produced to exceed ASTM specifications. The steel cables are tensed as the cylinder fills - this creates the lifting motion that keeps your 12,000-lb. car up in the air.



*Wheel stops included

For full product specifications and details please visit www.dannmar.com

Four-Post Models

ADDITIONAL FEATURES

Tru™ Non-Skid Runway Grip

We use a special process of coating every one of our new line of lifts in a very unique sandpaper finish, it is applied to the runways and the ramps. It makes greasy situations a real gripping experience.



Aircraft-Quality Heavy-Duty Steel Cables

These heavy-duty cables are made to carry the weight of the entire lift, and the load it carries. Steel-braided wire, wrapped around a steel core: this is not your typical tire-swing rope.

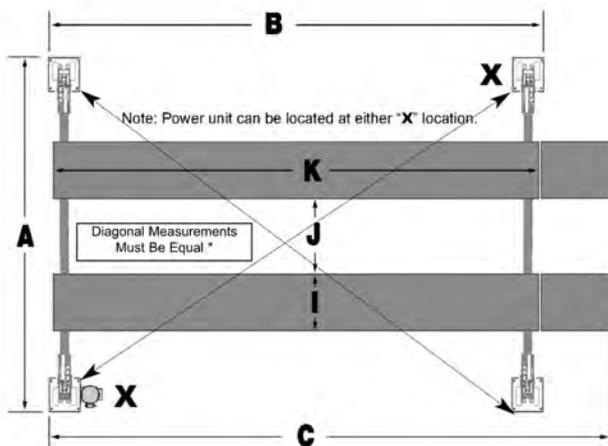
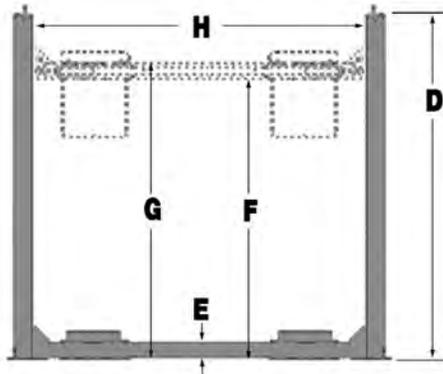
X-tra Mile™ Long Approach Ramps

With extra long approach ramps, we make it easier for your low-profile vehicle to exit/enter the lift runways. It's just another step to accommodate our group of customers who have low-clearance vehicles.



Bolt-On Steel Tire Stops

These steel tire stops will stop your car from rolling off of the edge. With our upgraded design - you will notice the angle and the thickness are ample for any tire-stop - some may say over-doing it; but we don't see that as a bad thing. Made with heavy-duty steel; so unlike others you see on the market, this tire stop will not fold under heavy working conditions.



MODEL	Major D12
Lifting Capacity:	12,000 lbs. / 5443 Kg.
A - Overall Width:	130" / 3302 mm.
B - Outside Length:	205" / 5207 mm.
C - Overall Length:	235" / 5969 mm.
D - Height of Columns:	88" / 2235 mm.
E - Min. Runway Height:	7" / 178 mm.
F - Max. Rise:	70" / 1778 mm.
G - Max. Lifting Height:	77" / 1956 mm.
H - Width Between Columns:	116" / 2946 mm.
I - Runway Width:	20" / 508 mm.
J - Width Between Runways:	32"-49" / 813 mm. - 1245 mm.
K - Length of Runways:	198" / 5029 mm.
Locking Positions:	12
Lock Spacing:	Every 4" / 102 mm.
Lifting Time	60 Seconds
Standard Motor	220 VAC / 60 Hz. 1 Ph.

For full product specifications and details please visit www.dannmar.com