



IDEAL

A Division of TUXEDO Distributors, LLC.

MSC-18K-X Heavy Duty Mobile Column Vehicle Lifts



Premium Products at Discount Prices!

The iDeal MSC-18K-X is available in sets of two, four and six columns to provide up to 108,000lbs. of lifting capacity. The MSC-18K-X is designed to lift fire trucks, school buses and other large commercial vehicles by the wheels. Optional accessories provide the flexibility to lift pickup trucks and wheels free lifting for expanded service. Technicians realize improved productivity through safe, simple operation of the lift at each column using the well-designed control panel. The mobile design and quick set up of the MSC-18K-X allows technicians to easily transform a flat bay to a lift bay for improved use of shop space. The small foot print of the MSC-18K-X allows for storage without impacting valuable shop space.



(Batteries Not Included)

Features:

- 24VDC Battery Operation with Onboard Charging System
- Communication Cable with Retractable Cable Reels
- U-Shape Wiring Configuration for quick vehicle entry & exiting
- Convenient Operation from any Column
- Independent Mechanical Locking System
- PLC & Optical Encoder provides continuous synchronization for Columns
- Easily positioned with Pallet Jack type device with Poly Caster Wheels
- Adjustable Lifting Forks for the widest range of Wheel Diameters
- Emergency Switch per each Column, provides the highest safety assurance
- Easy to use Master Control Panel for Individual or Paired Synchronized Operation
- LCD Screen with Keypad offers 'easy to read' visuals for Settings Lifting Height
- Conveniently stored out of the way when not in use to maximize work space
- Available in Two, Four or Six Column Configurations
- *New!* LED Light with Magnetic Base!!
- *New!* Optional MSC ALI Certified Accessories available!!



New! LED Light with Magnetic Base!!

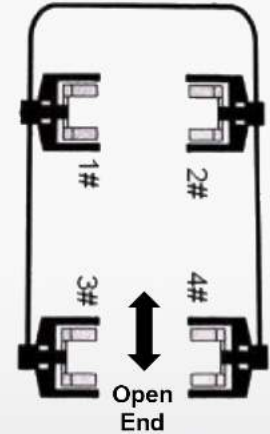


Easy to Use Control Panels with LCD Screen, Keypad & Push Button Controls

Specifications:

Column Configurations	MSC-18K-X-236	MSC-18K-X-472	MSC-18K-X-6108
	2 Column	4 Column	6 Column
Capacity	36,000 lbs.	72,000 lbs.	108,000 lbs.
Charging Voltage	100-140VAC, 60Hz, Single Phase		
Lifting Height	67.1"		
Column Heights - Min/Max	Min. 88.6" / Max 155.5"		
Column Width	44.1"		
Fork Adjustable Range	12.6" - 22"		
Fork Length	17.9"		
Fork to Column Clearance	10"		
Rise Time	100 Seconds		
Max Distance between Columns	32.8'		
Min. Concrete Surface Strength	3,000 Psi		
Set-Up / Operation	Indoors		
*Battery Type (Recommended)	12VDC Sealed Deep Cycle Battery, BCI Group 31, AH 105		
	* Batteries Not Included		

U-Shape Wiring configuration, allows for one end to be open for quick vehicle entry & exiting

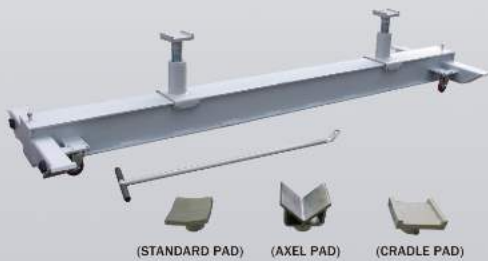


IDEAL Mobile Column Lift Accessories

MSC18KX-CRSBM



The MSC Cross Beam allows for frame engaging lifting for most vehicles, allowing for wheels free service. Comes standard with three pairs of HD Contact Pad Adaptors. Can be used individually or in pairs with Two or Four Column Lift Configurations. (Also works with MSC-13K-B Lifts.)



Features:

- 22,000 lbs. to 33,000 lbs. Max Support Capacity
- Standard with HD Standard, Axel & Cradle Contact Pad Adaptors (1 pair ea.)
- Adjustable Width & Height Pillar Supports
- Poly Casters & Tow Bar included

MSC18KX-LTVAK



The MSC-18K-X Light Truck Vehicle Adaptor Kit, allows for frame-engaging 'end' lifting for front & rear of most vehicles, allowing for wheels free or general service. Comes standard with heavy duty Swivel Pads. To be used in pairs only with Two Column Lift Configuration.



Features:

- 20,000 Max Support Capacity (10,000 lbs. per Adapter)
- Adjustable Width & Height threaded Supports
- Standard with HD Swivel, Rubber Contact Pads.

MSC-STAND18X



The MSC Heavy Duty High Rise Stand provides peace of mind for securing & supporting heavy vehicle frame structures.



Features:

- 18,000 lbs. Capacity
- Adjustable Height with Spring Assist
- Locking Heights 48-5/8" to 69-7/8"
- Spring Loaded Casters
- Foldable Leg Design

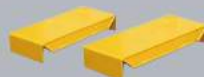
MSC-FORKSPACER



The MSC Forklift Fork Spacers, allows for frame-engaging 'side' lifting for most Forklifts, allowing for wheels free or general service repairs. To be used in pairs only with Two Column Lift Configuration. (Also works with MSC-13K-B Lifts.)

Features:

- 20,000 Max Support Capacity (10,000 lbs. per Spacer)
- Spacers securely fit between MSC Lifting Arms



MSC-FL-RAMPSET



The MSC Forklift Ramp Set allows Forklift to be driven onto an elevated lifting position. Must be used with MSC Forklift Spacers. (Also works with MSC-13K-B Lifts.)

Features:

- 20,000 Max Support Capacity (10,000 lbs. per Ramp & Platform)
- Ramps & Platforms securely attach to MSC Base Arms.

