

**COATS**

Engineered to Perform. Designed to Last.

# MOBILE COLUMNS

**14,500 lb and 19,000 lb Capacities**



**14.5K**

4TM14C4B • 4TM14C4BW • 4TM14C4WPBW

**19K**

4TM19C4B • 4TM19C4BW • 4TM19C4LBW • 4TM19C4WPBW

# Coats Mobile Columns

## THE MOST DURABLE HEAVY-DUTY LIFT LINE

Whether you're servicing sedans to Heavy-Duty trucks, mobile columns are designed for various vehicle types. Great for local and state governments, fleet, and military, mobile columns were created for functionality and easy transportation, all backed by ALL certifications for safety!



Shown #MCO19B-4-76

## FEATURES

The Coats Mobile Columns are designed with superior quality, featuring Italian craftsmanship from O.M.E.R S.p.A, a leader in Heavy Duty lifts for over 20 years. Key features include:

**Compact Design:** 89" tall columns with low center of gravity and "Easy Steer" handle for tight turning and rough surfaces.

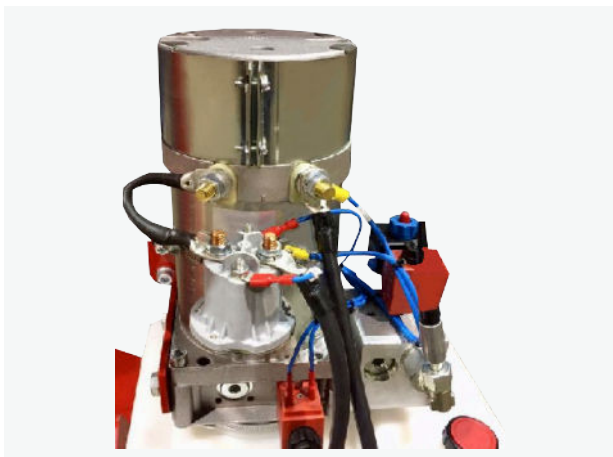
**High Capacity:** 14,500 lb or 19,000 lb. lift capacity per column, adjustable for various wheel sizes and usable individually or in sets.

**Versatility:** Compatible with numerous accessories to expand functionality.

**Low Maintenance:** Durable components like PET bearings, lead-calcium batteries, and Bosch pumps reduce costs.

**Precision Control:** Tablet-style LCD display for real-time data and precise leveling.

**Efficiency:** Lifts up to 69" in 85 seconds, with batteries supporting up to 25 lifts per charge.



**Bosch Power Units**

Premium unit extending the service life and keeps operating costs low.



**Steering Handle**

Assisted spring steering handle to help light turning radius and travel on all types of floors and surfaces



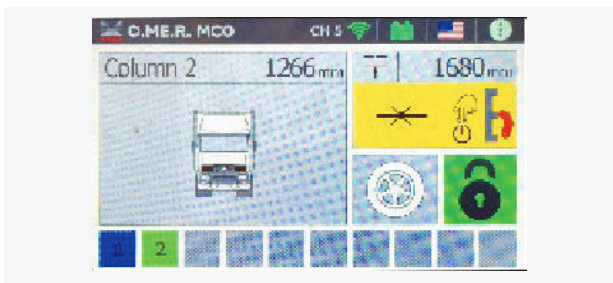
**Low-Profile Adjustable Forks**

More options for lifting different vehicles of different heights and tire size



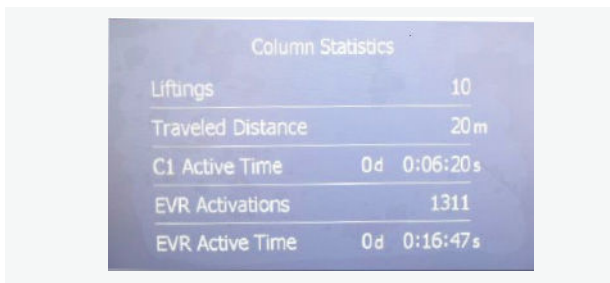
**Hydraulic Suspension**

Transport smoother on all types of floors and surfaces (*Dual Hydraulic Suspension on 14.5K and Spring Loaded on 19K.*)



**Intuitive Display**

Intuitive design for all technician experiences to operate with confidence.



**Performance Data**

Review all data live on each column to lift effectively and safely.

# Optional Accessories



## Adjustable 19,000 lb / 8.6 T. High Wheel Stands

#MCOAWS-19-54-83

Portable 19K stand with adjustable screw head from 54" to 83" for added support.



## Chassis Lifting Beam For Wheel-Free Lifting

#MCOCLB-38

38K capacity with 2 adapters for assisting in lifting on the vehicle chassis points.



## Truck Adapter For Lifting By Front & Rear of Light Trucks

#MCOLTA

Used to support lifting on trucks with adjustable width positions and height adapters (Set of 2)



## Fork Lift Adapter Ramp Kit For Most 4-Wheel Fork Trucks

#MCOFLA

Ramp kit used for 19K column systems only.

# SPECIFICATIONS

	14,500 LB. / 6.5T Capacity	19,000 LB. / 8.6T Capacity
Max. Number of Columns	8	10
Load Support	Adjustable Forks 13.6" / 345mm	Adjustable Forks 15.3" / 389mm
Tire Sizes	25.6" - 53.1" / 650 to 1249mm	23.6" - 53.1" / 599 to 1249mm
Support Frame Height	4.72" - 3.937" (120mm - 100mm)	4" (102mm)
Safety Locking	Hydraulic + Mechanical Every 3.34" / 85mm	Hydraulic + Mechanical every 3.5" / 89mm
Stroke	69" / 1753mm	69" / 1753mm
Lifting/Lowering Time	85 Seconds	85 Seconds
Rear Traveling Device	Dual Hydraulic Suspension 7.87" / 200mm Wheel	Spring Loaded 6.3" / 160mm Wheel
Power Voltage	24v	24v
Average Number of Lift Cycles	25	25
Motors	4 hp / 2.2 kw	4 hp / 3 kw
Battery Capacity	55 AH or 80 AH	100 AH
Charging System Requirements	110v/220v 1PH	110v
Charging Amperage	8 Amps.	2.5 Amps.
Control	LCD Display 4.3" / 109mm	LCD Display 5" / 127mm
Synchronization	Continuous Without Increments	Continuous Without Increments
Control Modes	Single, Paired or Group (Up to 8)	Single, Paired or Group (Up to 10)
Protection Class	IP54 - NEMA 35 (Optional Water Resistant Cabinet IP65 - Nema 4X)	IP 54 - NEMA 35
Column Weight	1,300 lbs / 590 kg	1,525 lbs / 691 kg
Length of Column	47.9" / 1218mm	45.5" / 1156mm
Width of Column	45.3" / 1151mm	45.3" / 1151mm
Height of Column	94.4" / 2400mm	89" / 2261mm
Part Number	MCO14B-4-56	#MCO19B-4-76

# SPECIFICATIONS

## 14,500 LB. / 6.5T Capacity

4TM14CB	24V Battery WIRED with onboard 110V charger - 4.3" LCD
4TM14C4BW	24V Battery WIRELESS with onboard 110V charger - 4.3" LCD
4TM14C4WPBW	24V Battery WIRELESS with onboard 110V charger - 4.3 LCD - Cabinet with door & waterproof

## 19,000 LB. / 8.6T Capacity

4TM19C4B	24V Battery WIRED with onboard 110V charger - 4.3" LCD
4TM19C4BW	24V Battery WIRELESS with onboard 110V charger - 4.3" LCD
4TM19C4LBW	24V Battery WIRELESS with onboard 110V charger - 5" LCD
4TM19C4WPBW	24V Battery WIRELESS with onboard 110V charger - 5" LCD - Cabinet with door & waterproof



# Why Choose Coats Lifts?



## ALI Associate Member

Coats distributes ALI Certified lifts and is an active ALI Associate Member.



## North American Assembled

Coats uses premium components sourced in the U.S. and abroad.



## ALI Lift Inspections

Our lift inspectors are certified to perform ALI Lift Inspections for any lift brand. Book with us today!

**(800)-688-6359**



<https://coatscompany.com/product/19k-mobile-columns-lift/>

## Contact Us!

[www.coatscompany.com/contact/](http://www.coatscompany.com/contact/)  
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\*Disclaimer: The Coats Company, LLC is constantly updating their products to maintain the highest possible standards of performance and safety. The specifications, descriptions, and photos in this brochure are only accurate at the time of printing and are subject to change with or without notice.