

## Mobile Column Lift RGB -especially for Buses

### Mobile Use: The Lift comes to the Vehicle

The joint use of four individual mobile columns each with a load capacity of up to 5.5 t means these kinds of vehicles can be lifted.

The lifting system is particularly efficient (over 90%) through the use of a recirculating ball nut and screw. Slim, versatile column design. The basic frame design makes for easy maneuverability of the lift even in tight spaces and requires limited space for storage.

Mobile column lifts can be moved to the vehicle and not the vehicle to the lift. Vehicle work can be done at various locations. Stands can be placed underneath the vehicle freeing up the mobile columns to be used on other vehicles.

### Features and advantages of this system:

- No master column, no separate power supply unit
- Each column with its own electro-mechanic drive
- Automatic synchronisation is standard
- Control with function selection: joint, single or group operation
- Electronic switch off in end position, safety monitoring and travel measurement by non-contact inductive sensor
- Low basic frame height of 128 mm
- Slim column design, each with a low dead weight of 360 kg
- Carriage with fixed wheel forks for tires 8.25 to 12.00-20/12 R 22.5.

Press Release  
from 3rd July 2008  
1 picture

Topic:

**New and Expanded  
Products, in particular  
Lifts**



*Mobile Column Lift for Heavy Vehicles. Large picture: Lifting a truck. Two small pictures: Handling and operational status at a bus wheel*



## **MAHA as an important manufacturer: approximately 40% worldwide market share**

When it comes to competency, performance and innovative drive in the production of all kinds of vehicle test stands and other measurement devices as well as complete systems to measure, control and adjust vehicle components, MAHA has been the market leader for many years now (founded in 1969). The production program is rounded out with vehicle lifts in various models. Subsidiaries and dealerships in over 130 countries worldwide is sure proof of successful business activities -not only as manufacturer and supplier, but also as service partner for customers as varied as automotive testing organizations, workshops and manufacturers. To underscore this, MAHA can show a 40% market share worldwide for the named products. Over 1000 employees work for MAHA worldwide.

## **MAHA Scope of Products: One-Stop Shopping**

### **Test Equipment for Cars, Trucks, Motorcycles, Tractors, Forklifts, Airplanes**

e.g. for brakes, performance, shock absorbers, side-slip, various functions, tachometers, tachographs, axle and wheel loads, headlights etc.

**Lifting equipment** in numerous models for all types of vehicles.

**Measurement devices for:** emission, in particular for diesel emission particles, noise level, vehicle air conditioning, deceleration, closing force, brake fluid, axle play .

**For tires:** equipment for mounting and balancing

**Workshop planning, training for service technicians and users.**

**Technical information** - custom tailored to your individual needs- can be requested:

MAHA-Homepage under [www.maha.de](http://www.maha.de),

using the "Contact" box or send your request to

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