

# M9136 M9169

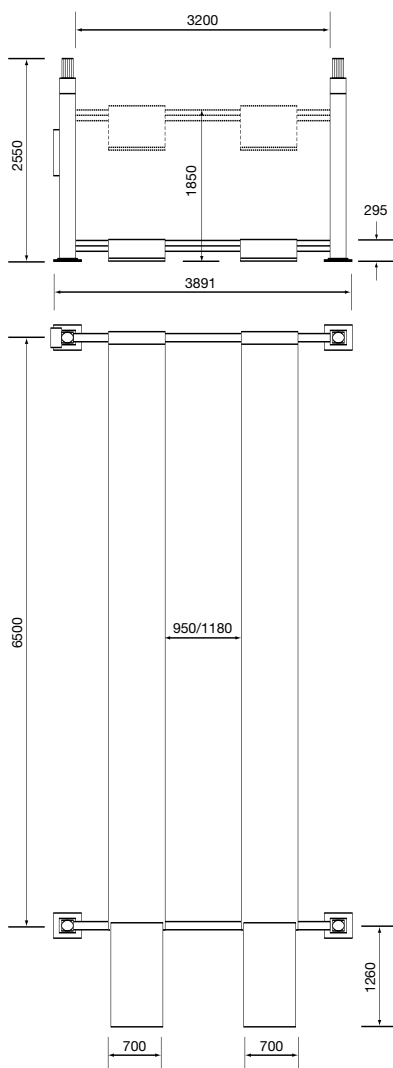
## 13 and 16 tonne 4 post electro-mechanical lift

Traditionally trucks and buses have always been serviced and repaired from a pit. This is not just an expensive way to do the job, it also provides very poor ergonomical working conditions for the mechanic. A pit is a general safety hazard and cold as well as damp, and in fact a lot of repair jobs are very difficult, some even impossible, to handle.

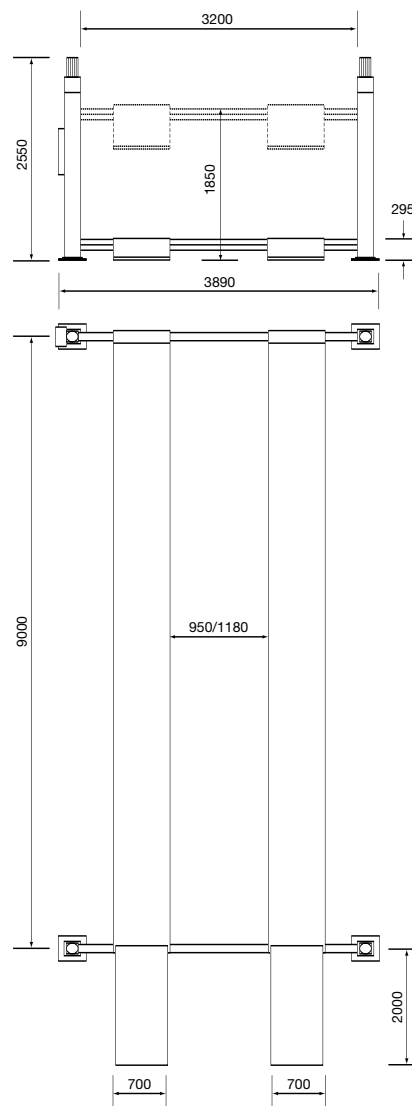
If on the contrary the mechanic works under a lift, he will be able to do his job much quicker and easier – in a working position which is consistent with his physique – and in a far more efficient environment.



M9136 - 13 tonne



M9169 - 16 tonne



**BRADBURY**

**EQUIPMENT**

# M9136 M9169

## 13 and 16 tonne 4 post electro-mechanical lift

### Technical data

Voltage	400v/50Hz - Three phase only	
Motor rating	4 x 2.2kW - 3ph	
Operation	Electro-Hydraulic	
Capacity M9136	13000 kg	
Capacity M9169	16000 kg	
Lift time	120 seconds	
Lifting height	1850mm	
Ramp height M9136	295mm	
Ramp height M9169	295mmConcrete	35N/mm <sup>2</sup>
strength	160 mm minimum thickness Withstand 2.25 tonne static load Withstand 4.5 tonne shock load Continuous slab without cracks or joins	

### Application

Car service bays  
Bodyshops in conjunction with Jig and panel repairs  
Brake repairs and service  
Suspension replacement  
Transmission repair and replacement  
General repair bay

### Safety

Driving nut and safety nut on self-locking spindle and adjustable automatic lubrication  
Obstruction system  
Electronic synchronization system that ensures max. 1° difference between platforms longitudinally and transversally  
Mechanical cross beam lock when platform is recessed  
IP 67 control box  
2 push buttons – up and down with separate main switch placed on front left post  
Choice between individual or synchronous operation

### Optional extras

Impact-proof lighting sets  
Micro auxiliary jacks  
Air connection kits  
Drive-on/off, drive-over and extended drive-on ramps  
Third platform for 3-wheel fork lift trucks  
Wheel blocks  
Outdoor installation kit with heating element for control unit  
Drive-over bridges for tandem lifts

### Features

Self-locking spindle with driving and safety nuts  
Gear motor and elastic coupling which ensure that load spindle/nut is always axial  
Mechanical cross beam lock stabilizes platforms and cross beams when parking vehicle  
Control unit placed on front left post each post equipped with a gear motor and elastic coupling  
Adjustable automatic lubrication  
Push button control with integrated electronic synchronization system  
Large spring-loaded bars and rollers on platform ensure easy adjustment of track width  
Automatic alignment

### Other products in Bradbury's quality range

Two post lifts  
Four post lifts  
Scissor lifts  
Commercial vehicle lifts  
VI approved MOT equipment  
Roller brake testers for both car and commercial vehicles  
Jacking beams

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**Note** Do not scale. Technical specifications may change without prior notice.

