

M9209 M92410

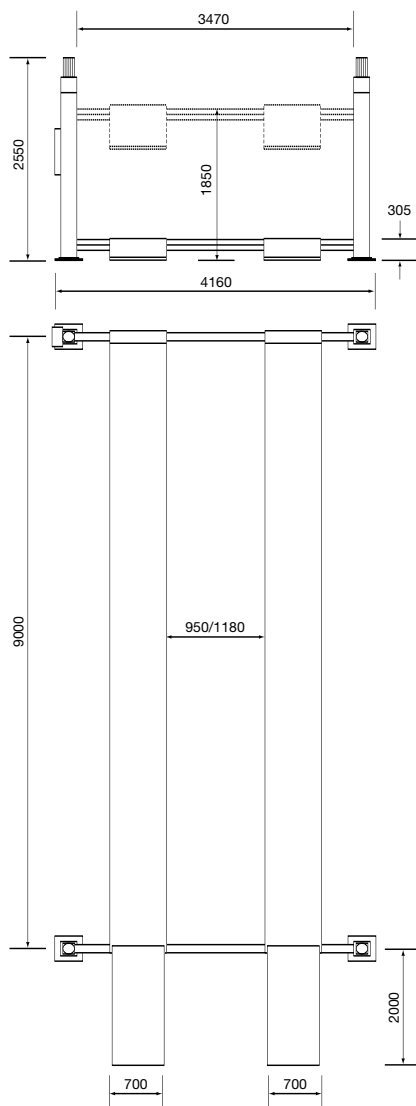
20 and 24 tonne 4 post electro-mechanical lift

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.

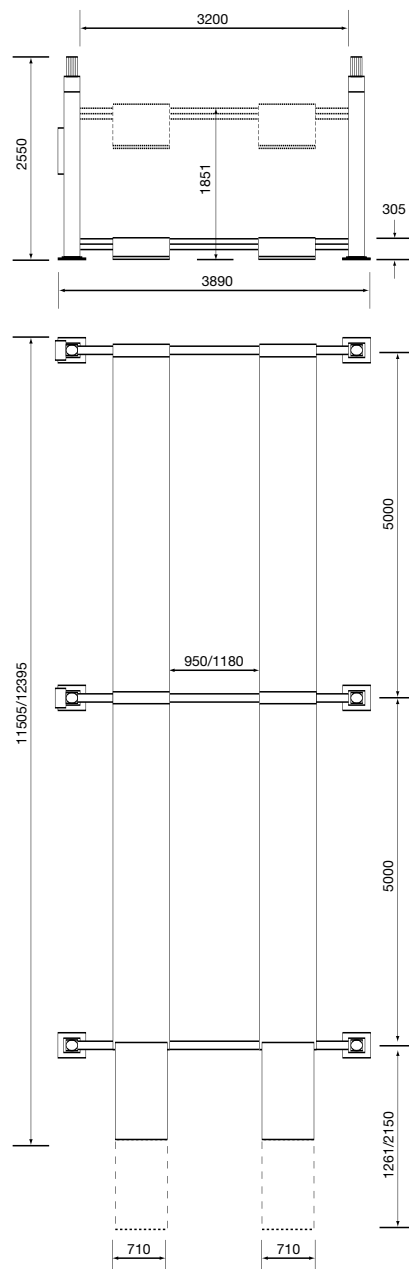
If on the contrary the mechanic works under a lift, he will be able to do his job much quicker and easier – in a working position which is consistent with his physique – and in a far more efficient environment.



M9209 - 20 tonne



M92410 - 24 tonne



BRADBURY

EQUIPMENT

M9209 M92410

20 and 24 tonne 4 post electro-mechanical lift

Technical data

Voltage	400v/50Hz - Three phase only
Motor rating	4 x 2.2kW - 3ph
Motor rating	6 x 2.2kW - 3ph
Operation	Electro-Hydraulic
Capacity M9209	20000 kg
Capacity M92410	24000 kg
Lift time	120 seconds
Lifting height	1850mm
Ramp height M9209	305mm
Ramp height M92410	305mm
Concrete	35N/mm ² 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

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.

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

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

Bradbury Equipment

153-165 Bridge Street Northampton NN1 1QG
T +44(0) 1604 828 648
F +44(0) 1604 609 684
E sales@bradburyequipment.co.uk

Registered office 153-165 Bridge Street Northampton NN1 1QG
Registered in England 4666699

