

## MOT Scissor Lifts

### Product Codes:

**BWEV40JC / BWEV45JC / BWEV50JC**

Our popular MOT Scissor Lifts are ideal for workshops where space is a premium. Available in a range of lifting capacities: 4T, 4.5T or 5T, each model is approved for Class 4 and Class 7 testing.

The 4T and 4.5T lifts are the smallest models with platforms measuring 4800mm in length compared to 5200mm for the 5T lift.

In addition to the play detectors and turning plates (fitted as standard), the BWEV range can also be fitted with rear-slip plates for wheel alignment, and an integrated secondary lifting platform for wheel-free operation which removes the need for a jacking beam.



Optional secondary lift platform



Turning plates & play detectors



Mechanical locking mechanism



Optional drive-up ramps

### Product Features

- ✓ Lifting height of 2.1m
- ✓ Fully approved for MOT Class 4 and 7 testing
- ✓ Hydraulic pump / control panel can be positioned up to 2m away from the lift
- ✓ Hydraulic platform height synchronisation
- ✓ Dual hydraulic circuits for extra safety
- ✓ Mechanical safety rack for additional safety and accurate levelling
- ✓ Audible final descent buzzer
- ✓ Wide 665mm platform widths for safer testing of larger vehicles
- ✓ Recessed radius turning plates
- ✓ Integrated twin-plate hydraulic play detectors with remote torch control
- ✓ Surface mount or recess mount options
- ✓ Available in 4T, 4.5T and 5T configurations
- ✓ Optional integrated secondary lifting platforms
- ✓ Optional platform lighting kit

## MOT Scissor Lifts

### Technical Specifications

Capacity	BWEV40JC: 4 Tonne / BWEV45JC: 4.5 Tonne / BWEV50JC: 5 Tonne
UK MOT Approval	Class 4 & Class 7
Power Supply	3PH / 415 VAC - 4kW
Operation	Electro-hydraulic
Control	Hydraulic control panel up to 2m from lift
Lock Release Mechanism	Pneumatic solenoids (air required)

### Measurements (millimetres)

	BWEV40JC	BWEV45JC	BWEV50JC
Platform Width	665	665	665
Platform Length	4800	4800	5200
Lifting Height	2100	2100	2100

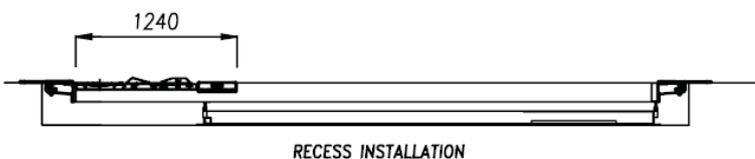
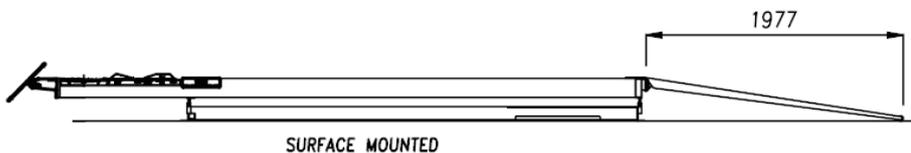
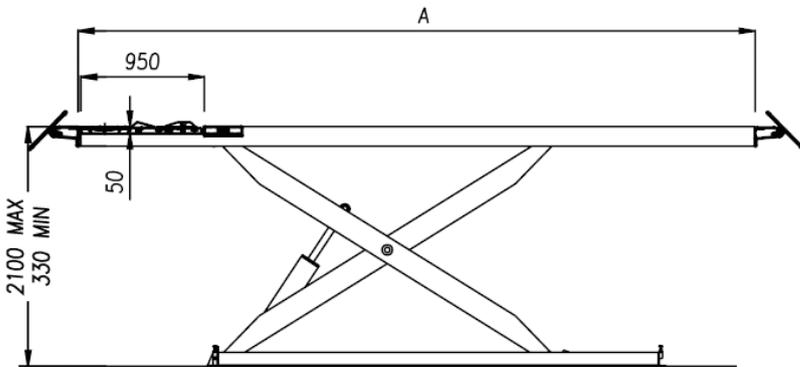
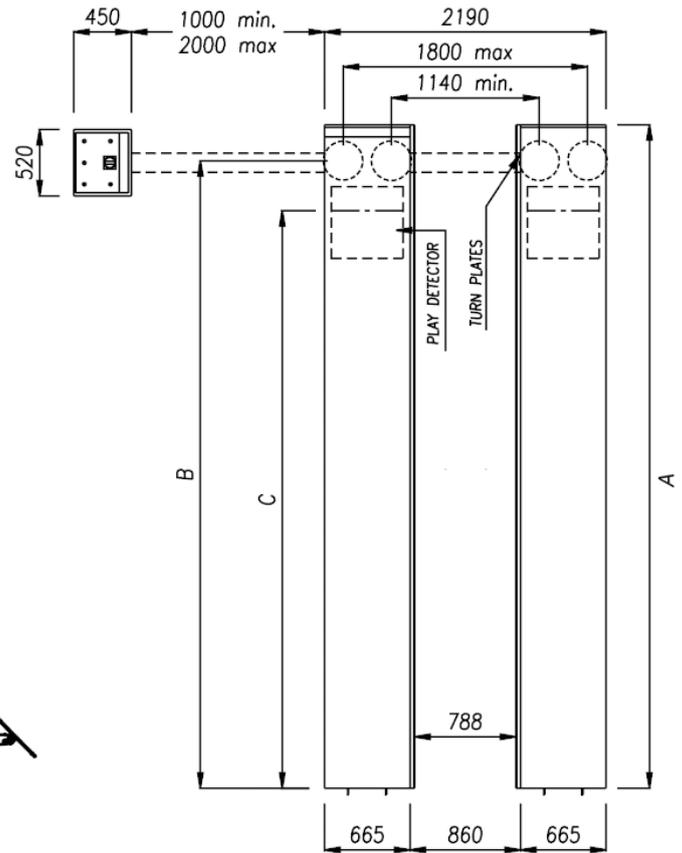
### Optional Extras & Accessories

Play Detectors	Hydraulic integrated twin-plate play detectors with remote torch control
Turning Plates	Recessed
Wireless Torch	For easier vehicle inspection and play detector operation
LED Lighting Kit	Four 2m LED Strips for complete vehicle underside illumination
Jacking Beams	Compatible with our range of jacking beams up to 4 Tonnes
OEM Customisation	Can be supplied to meet any specification & corporate colour scheme

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Schematics BWEV40JC / BWEV45JC / BWEV50JC

	BWEV40JC	BWEV45JC	BWEV50JC
A	4800	4800	5200
B	4518	4518	4918
C	4127	4127	4527



Boston makes every effort to ensure the accuracy of our product drawings and measurements. However, we reserve the right to correct any errors, inaccuracies or omissions and to change or update information at any time without prior notice.