

## 4.2T Twin Ram Hydraulic Two Post Lift

### Product Code

BH242-S / BH242-NS

The BH242 is a popular choice with workshops requiring more free space and regularly working on small to medium sized commercial vehicles. Available in a standard symmetrical arm configuration (BH242-S) or non-symmetrical (BH242-NS long-arm/short arm arrangement), it is well suited to low, long wheel-base vehicles.

An overhead brace connects the lift's two posts providing strong rigid support, and the balance cables ensure perfect synchronisation between the carriages whatever the load distribution.



### Product Features

#### Standard Features

- ✓ Top brace security stop bar
- ✓ Symmetrical arms and post arrangement
- ✓ Low three-stage lifting arms
- ✓ Arms can be used with quick drop-in height extensions
- ✓ Adjustable screw pads (min. height 95mm)
- ✓ Automatic arm locking mechanism
- ✓ Automatic hydraulic safety check valve
- ✓ Additional mechanical lock safety system
- ✓ Dead man controls

#### Optional Features

- ✓ Also available with long-arm / short-arm configuration - Product Code: BH242-NS
- ✓ A range of specific height extensions (please enquire)
- ✓ Available in 230V Single phase

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### Technical Specifications

#### BH242-S & BH242-NS

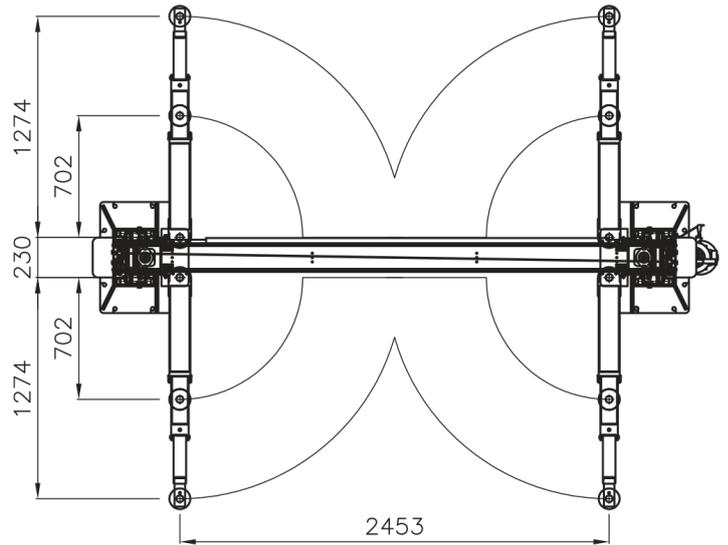
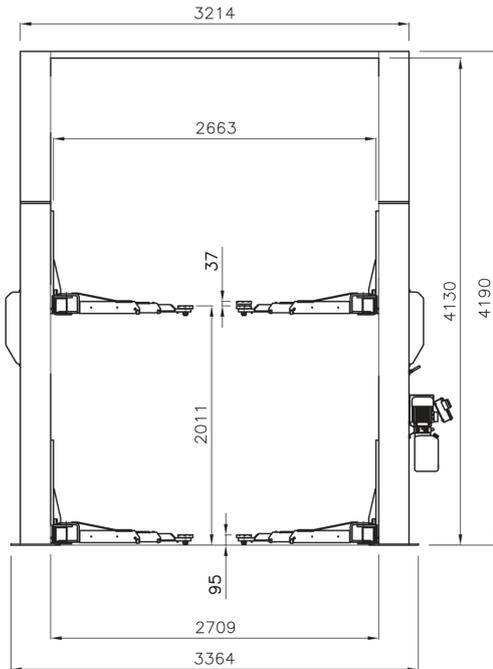
Load capacity	4200 kg
Motor	2.2 kW
Power	230-240V / 50Hz / 20A
Lifting / lowering time	43 sec

### Measurements (mm)

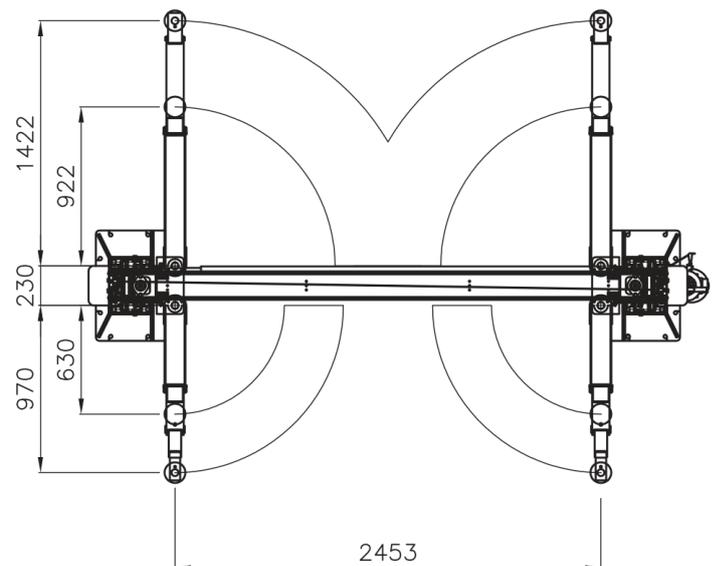
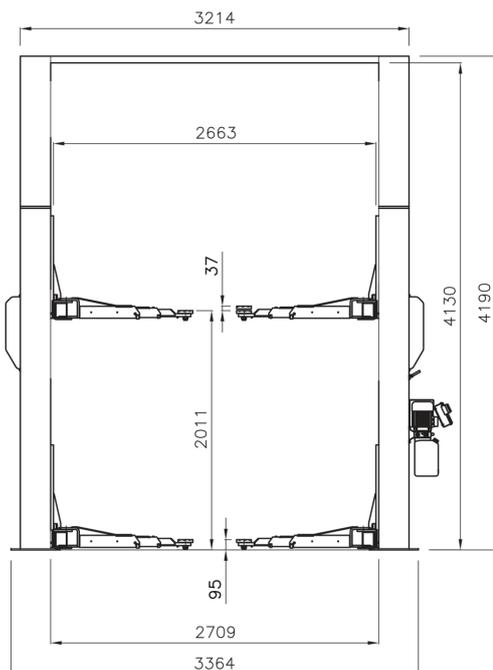
	BH242-S	BH242-NS
Lifting height	2011	2011
Installed max height	4190	4190
Installed max width	3480	3480
Long arm extension (min)	702 (triple ext.)	922 (double ext.)
Long arm extension (max)	1274 (triple ext.)	1422 (double ext.)
Short arm extension (min)	N/A	630 (triple ext.)
Short arm extension (max)	N/A	970 (triple ext.)
Minimum pad height	95	95
Distance between columns	2663	2663

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### Schematics BH242-S



### Schematics BH242-NS



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.