

## Mechanical Screw Two Post Lift

Product Code: BZ230-E

The BZ230-E is our base model, two post electro mechanical screw lift. Although the smallest in the range, it's our day-to-day workhorse, manufactured in Germany and with reliability in mind. It has a master-slave post arrangement with a chain drive between the two, and comes with a solid base frame for easy installation; well suited to garages with poor or uneven surfaces.

Boasting a 3 tonne load capacity, formidable safety features and adjustable screw pads to accommodate a wide range of vehicles, the BZ230-E is a solid investment for any workshop.



### Product Features

- ✓ Rolled column sections
- ✓ Symmetrical installation
- ✓ Adjustable screw pads
- ✓ Lifting carriages are guided by 6 x maintenance-free roller bearings
- ✓ Bronze load nut / cast alloy safety nut
- ✓ Oil dispenser for automatic screw lubrication
- ✓ Modern push button controls
- ✓ Optional second control panel for opposite post
- ✓ Acoustic final descent operation for foot protection
- ✓ Lockable main power switch to prevent unauthorised use
- ✓ Automatic arm locking mechanisms
- ✓ Lifting pads with hard-rubber profile and 25 mm height adjustment
- ✓ Vehicle door protectors
- ✓ Sturdy base frame with chain guides and covers
- ✓ Automatic chain failure safety system
- ✓ Optional base-frame free version
- ✓ A range of specific vehicle lifting adapters (please enquire)
- ✓ Single phase option available
- ✓ Protection class IP54, GS approved, DIN EN 1493, CE

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### Technical Specifications

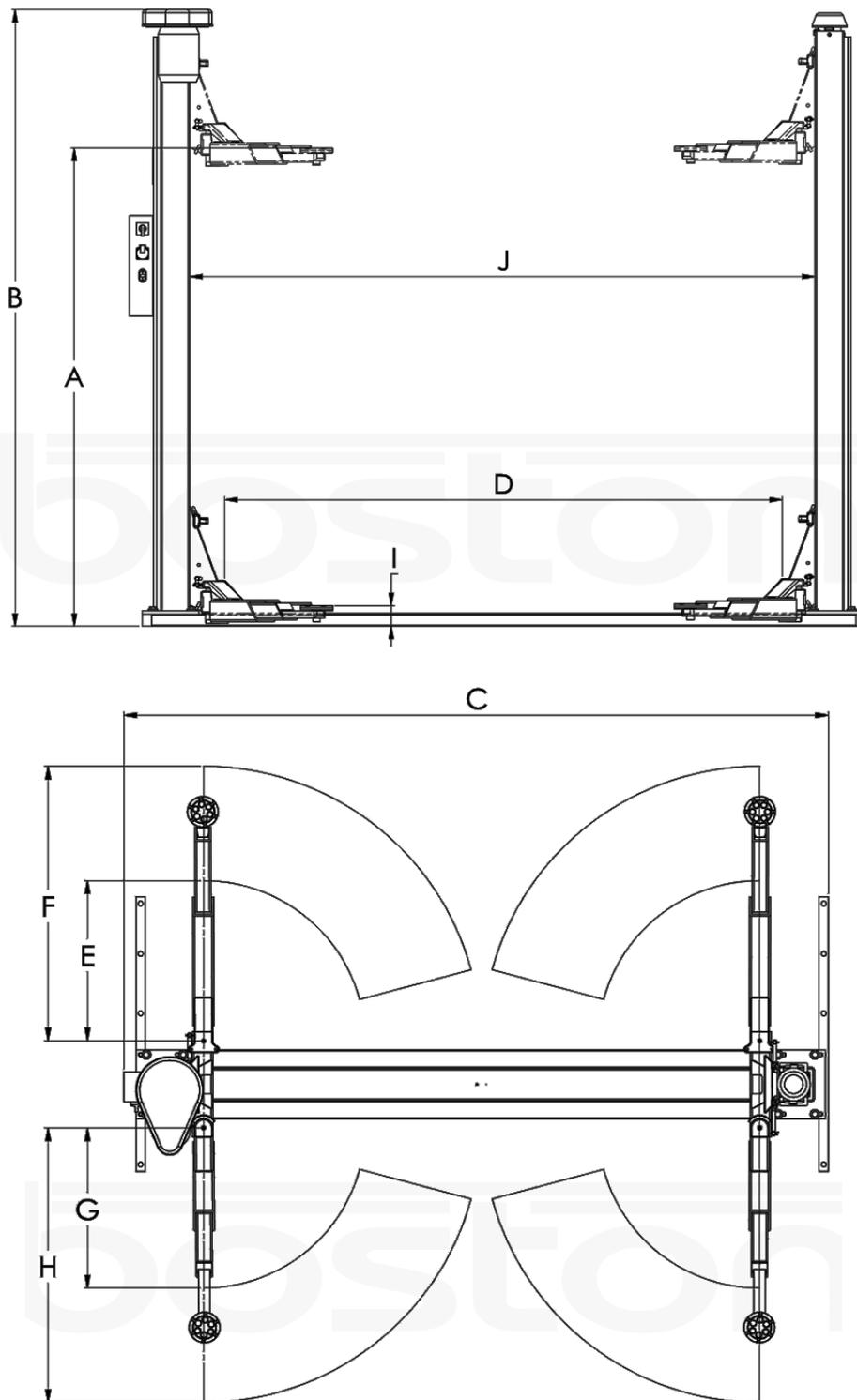
	BZ230-E
Load capacity	3000 kg
Motor	1 x 3.0 kW
Power	400V / 50Hz / 16A
Lifting / lowering time	45 Sec

### Measurements (millimetres)

	BZ230-E
A Lifting height	2005
B Installed max height	2565
C Installed max width	3250
D Drive-through width	2290
E Long arm extension (min)	830 (double ext.)
F Long arm extension (max)	1330 (double ext.)
G Short arm extension (min)	430 (triple ext.)
H Short arm extension (max)	880 (triple ext.)
I Minimum pad height	85
J Distance between columns	2830

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Schematics BZ230-E



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.