

# 

01

Manual Release

Optional H frame



#### Accurate Parking System

Accurate Parking System, abbreviated as APS, is a perfect solution that when do chassis maintenance, transmission repair or changing, you want to lower the vehicle a little bit for more comfortable working condition, but the vehicle has to be raised up high enough for the lift to release the safety locking, then goes down, which is not time saving and hard to park the vehicle at the accurate height you really want. EAE uses this technology on its new generation two post lift, 62 series, allowing the operator to park the vehicle at any height and lower the vehicle directly and accurately.

#### One hand operation

One hand operation means you do not need to lower your vehicle with one hand on lock release handle and the other to press unloading valve handle. The 62 series two post lift, no matter baseplate or clearfloor type, manual release or electrical release, just needs one hand operation. The safety locks and unloading valve are controlled by one handle, pressing the handle to release the safety locks in two columns at same time, then press the same handle all the way down to lower the vehicle. The patented technology makes lift using more comfortable and more humanized.



This concept is a very big step forward for the very basic manual release type lift, including baseplate and clearfloor type. You do not need go to one side to pull the locking cable, then to the other. The safety locks in two columns are connected and controlled by one handle. The lift goes down directly when you press one handle, while the parachute valves installed on the end of cylinders and the always standby strong locking teethes ensure the safety of the whole lowering process.



Swing Arm Lock





Strong Carriage and Arm Structure





### Round Screw-up Lifting Pad



# **EE-62B/62C**

# MODULAR TWO POST LIFT

- Base Plate type design for low ceiling workshops and garages.(62B)

- Clear floor design for easy movement of maintenance equipment under the raised vehicle.(62C)
- With APS technology.
- One hand and one side operation for manual and electrical release.
- 1900mm(74 3/4") lifting height.
- 3500Kg(8000LBS.)/4200Kg(9300LBS.) lifting capacity.
- Durable cylinders in each column equipped with anti-surge valves.
- Screw-up lifting pads with clearance height less than 100mm(3 9/10").
- Arm locks engage automatically when the lift is raised and disengage when lowered fully.
- The rubber protected overhead bar shuts down the lift when vehicle roof touches it.
- Standard aluminium motor avoids overheating and ensures long service life.
- Durable powder coating
- Door protection pads to prevent possible damage when the door opened without caution.
- Chain guard curtain.
- Hydraulic pressure release valve prevents overloading.
- ABS control box with rubber gasket sealing.
- Installation and Operation Manual and Labels in English, Spanish, German, French, Russian, Swedish and Chinese.
- CE certified by SGS UK.

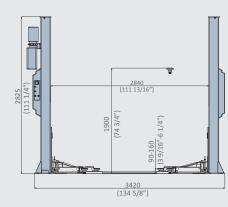
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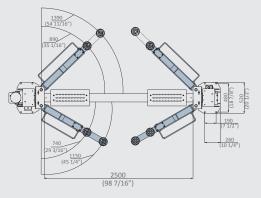
Chain

24V Control Box



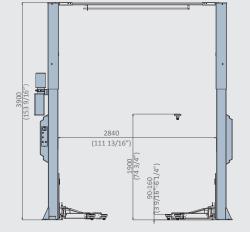
## OVERALL DIMENSION





(2500)

(3420) (134 5/8")



## TECHNICAL DATA

| MODEL NO.                  | EE62B-35T-M   | EE62B-42T-M      | EE62B-35T-E      | EE62B-42T-E      | EE62C-35T-M                    | EE62C-42T-M      | EE62C-35T-E      | EE62C-42T-E      |
|----------------------------|---|------------------|------------------|------------------|--------------------------------|------------------|------------------|------------------|
| Structure Type             | Baseplate   |                  |                  |                  | Clearfloor                     |                  |                  |                  |
| Locking Release            | Manual from ONE side  |                  | Down button      |                  | Manual from ONE side           |                  | Down button      |                  |
| Lifting Capacity           | 3500Kg(8000LBS.)  | 4200Kg(9300LBS.) | 3500Kg(8000LBS.) | 4200Kg(9300LBS.) | 3500Kg(8000LBS.)               | 4200Kg(9300LBS.) | 3500Kg(8000LBS.) | 4200Kg(9300LBS.) |
| Lifting Height             | 1900mm(74 3/4")   |                  |                  |                  | 1900mm(74 3/4")                |                  |                  |                  |
| Overall Height             | 2850mm(112 3/16")   |                  |                  |                  | 3900mm(153 9/16")              |                  |                  |                  |
| Minimum Height             | 90mm(3 9/16")   |                  |                  |                  | 90mm(3 9/16")                  |                  |                  |                  |
| Overall Width              | 3420mm(134 5/8")  |                  |                  |                  | 3420mm(134 5/8")               |                  |                  |                  |
| Drive Thru Width           | 2500mm(98 7/16")  |                  |                  |                  | 2500mm(98 7/16")               |                  |                  |                  |
| Inside Column              | 2840mm(111 13/16")  |                  |                  |                  | 2840mm(111 13/16")             |                  |                  |                  |
| Two Stage Rear Long Arm *  | 890-1390mm(35 1/16"-54 11/16")  |                  |                  |                  | 890-1390mm(35 1/16"-54 11/16") |                  |                  |                  |
| Two Stage Front ShortArm * | 740-1150mm(29 3/16"-45 1/4")  |                  |                  |                  | 740-1150mm(29 3/16"-45 1/4")   |                  |                  |                  |
| Three Stage Arm            | 615-1150mm(24 3/16"-45 1/4")  |                  |                  |                  | 615-1150mm(24 3/16"-45 1/4")   |                  |                  |                  |
| Lifting Time*              | 45S-55S   |                  |                  |                  | 45S-55S                        |                  |                  |                  |
| Lifting Time with Quick *  | 305   | 355              | 305              | 355              | 305                            | 355              | 30S              | 355              |
| Power Supply               | Recommend Supply 110/220V/240V/380V/415V(1/3 Phase) According To Customer Needs |                  |                  |                  |                                |                  |                  |                  |
| Motor*                     | 2.2Kw/3.5 Kw  |                  |                  |                  |                                |                  |                  |                  |

MODULAR DESIGN







Modular Design Baseplate type two post lift can be easily changed into clearfloor type with an optional kit. Contact Tyrecare for more information.

\* Machine shown with optional equipment. Actual product appearance may differ.

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260 (10 1/4")