

SAFE RAPID ACCESS

# 2 metre Easi-dec Assembly Instructions





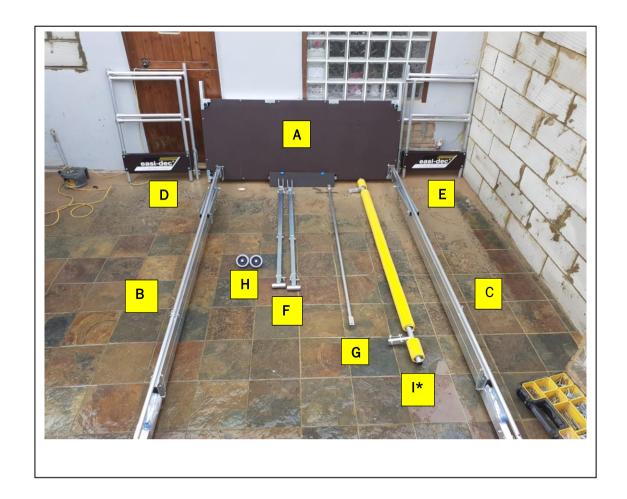


PLEASE BE ADVISED: Before assembling the Easi-Dec system for the first time, it is highly recommended that Installers familiarise themselves with the component parts and carry out a test assembly and disassembly in a safe area away from the point of final installation. All component parts detailed in the operating instructions must be used in the assembly of the system. Should a piece be missing or appear defective do not continue to assemble and contact Easi-Dec Immediately. **01767 691 812** 

### OPERATIVES SHOULD HOLD AN IN DATE EASI-DEC TRAINING CERTIFICATE

|   | Component check list                            |          |
|---|---|----------|
|   | Part Description                                | Quantity |
| Α | 2 metre Easi-Dec Platform                       | One      |
| В | Main Leg, struts & brace fitted - Green sticker | One      |
| С | Main Leg, struts & brace fitted - Red sticker   | One      |
| D | Left hand Gate                                  | One      |
| E | Right hand Gate (Draw bar fitted)               | One      |
| F | Back Legs                                       | Two      |
| G | 2m wide Horizontal Brace                        | One      |
| Н | Easi-Dec wheel set. Included                    | Pair     |
| * | 2.4 metre Rolling Window Bar,  * Optional extra | One      |
|   |   |          |

### 2m Easi-Dec Platform





### **IMPORTANT NOTE:**

Before assembling the Easi-Dec Platform/Dec for the first time it is highly recommended that Installers familiarise themselves with the component parts and carry out a test assembly and disassembly in a safe area away from the point of final installation. Only use Easi-Dec supplied components, always fit Pins, R'clips and bolts from the OUTSIDE-IN. Pre-use checklists should be maintained by a trained operative and a record of these checks should be submitted regularly to their supervisor /manager. Checks should be made on the condition/suitability of groundwork and the structure of the building where the Easi-dec is to be leant against.

### SAFETY REQUIREMENTS:

The Easi-Dec Platform has been designed to allow temporary access to be gained when working at height. Prior to the Easi-Dec Platform being used it is essential that:

- 1. Groundwork / Floor is solid to build from
- 2. A risk assessment is carried out and a method statement is prepared.
- 3. The operative assembling the system must be competent and fully trained in the use of the product and work at height.



**1.**Lay out the components ready for assembly with the Platform/Dec against the wall with wheels or Rolling Window bar on the ground as shown.



**3.** Attach each main leg to the underside of the Platform, Look for "Normal Use" sticker. Red sticker right hand side and green sticker left. Always fit pins so the R clip on the underside of the Platform.



**2.** Attach the Dec wheels or the 2.4metre Rolling window bar (optional extra). We have used the Rolling window bar for this erection sequence.



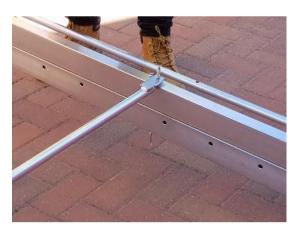
**4.** Release the dec struts from their parked position and raise to either side of the Dec as shown. Again, with pin from the outside in attach the struts to the Dec frame, R'clips should be inserted to midway position as shown



**5.** Pull out the 'R' Clips and release the two Cross Braces from their stowed position.



**8.** With bent Legs and a straight back, lift the Easi-Dec Platform firstly to waist height, then using your arms to offer it to the wall and roll it up into position. Use 1,2,3 push and raise the dec evenly between each operative. **Note** one hand below the leg and one hand above, this will give greater control of the lift. Always pay particular attention to the balance of the Easi-Dec platform, the position of the handhold and the way the Claw foot grips whilst taking a second handhold.



**6.** Fit the Horizontal Brace over the retaining studs with the horizontal brace facing downward as shown.

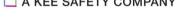


**9.** Adjust the height by removing the two Leg Pins and rolling the Easi-Dec Platform up the wall to the desired height and replace both Leg Pins remembering to also replace the safety 'R' Clips provided. After adjusting to height, it will be necessary to re-level the Easi-Dec platform by moving the feet either towards or away the face of the wall. **NOTE** operative to keep a foot on the foot of the leg as shown, this will give better control of the lift and prevent the foot of the main leg slipping.



7. Swing out each Brace over to the opposite Leg and secure onto the retaining stud using the 'R' Clips provided. Fit the R'clip in a downward position so as the "open" end is below the threaded stud and is facing the







**10.** The main leg feet may be adjusted in 25mm increments using the foot adjustment pins. In extreme cases either Leg can be adjusted Independently. Fit Pins and 'R' Clips to secure.



**11.** Fit the Back Legs by removing the Middle Pin first, holding onto it and lowering the brace. Fit the top pin at head height.



**12.** Remove the top Pin and fit the Back Leg at about eye level to the Main Leg. Then attach the loose end of the bag leg to the main leg to create a capital "A" shape as shown.



**13.** When fitting the Brace, the Back Leg Foot should be as close to the wall as possible, without fouling the wall or touching the ground. The gap should be NO BIGGER than a fingers width as shown Fit the Pin and 'R' Clip. From the outside – In.



**14.** The Ladder is placed against the Platform, extended 1 metre above platform level between next to the aluminium Ladder restraints of the Platform and sided to the right to allow enough room to step through on the left hand side.

### SAFE USE OF LADDER

- Operatives should be trained in work at height & Safe Ladder use.
- Ladder must be footed and tied at the top using BOTH straps provided.
- Operatives must always maintain 3 points of contact when accessing / egressing the Dec.







**15.** Tie the ladder through the ladder restraints and around the ladder stiles **ON BOTH SIDES** of the ladder, remember to place the ladder adjacent the right-hand side restraint to improve access to the platform once the gates are fitted



**16.** Foot the Ladder or use a suitable Ladder safety device, such as Easi-Dec Ladder Spurs as sown above \( \)



**17.** Position the Left Gate/Guardrail over your LEFT shoulder supporting the top rail of the gate as shown, when climbing the Ladder, maintain three points of contact. *REMEMBER:* When fitting the Guardrail to the Right-hand side of the Platform carry up on the Right shoulder.



**18.** Feed one arm through the top rung of the Ladder and fit the Left Guardrail into the two front sockets and gently ease the back of the Guardrail open. **NOTE**: Always Feed one arm through the top rung of the ladder as this provides a handhold when positioning the Guardrail



**19.** Repeat **STEPS 16 & 17** for the Right Guardrail.

### WHEN FITTING THE GATES

- Operatives to maintain 3 points of contact whilst using ladder by putting gate over shoulder as shown in Step 17.
- Put one arm through the top rung of ladder to safely attach gates as shown step 18.
- DO NOT access dec until step one of BOTH gates has been safely carried out as shown.





**20.** Climb onto the Platform and position the rear Uprights into the rear locating sockets on the Platform for both the Left- and Right-handed Gate/Guardrail. Make sure all uprights have been secured with Pins & 'R' Clips provided.



**21.** Open the draw bar from the right-hand gate/guardrail, you will see a Rivet fixed to the open end of the draw bar. Slide the draw bar into the left-hand gate/guardrail, Keep the rivet facing up so the locking pin at the right-hand gate engages fully.



**23.** Raise the Toe-Board across the Ladder access point when the Platform is in use



Operatives, please observe the following at all times when using Easi-dec.

- Back legs must ALWAYS be fitted. If not, then the System MUST be tied into the suitable building.
- All Ladders should be erected using 4:1 rule and tied off for maximum safety.
- Always assess the site for suitability. Top fixing the Dec and/or spiking of the feet maybe required.
- To comply with the **BS EN 12811 & EN13374** then the Dec needs to be tied into the structure, however a risk assessment should be undertaken in all instances to ascertain the correct procedure.

**Remember:** Always tie the Platforms into the structure if used as edge protection.

• It is important when handling the Easi-Dec products in elevated weather temperatures, that the appropriate PPE is used.

<u>Dismantle</u>: Reverse the above procedure, I.E the last process when erecting will be the first process when dismantling.