

# **USER + ASSEMBLY GUIDE**

**INDUSTRIAL LOW-LEVEL  
WORK PLATFORM**

**LFI<sup>Pro</sup>  
DECK**

**LFI**  
●

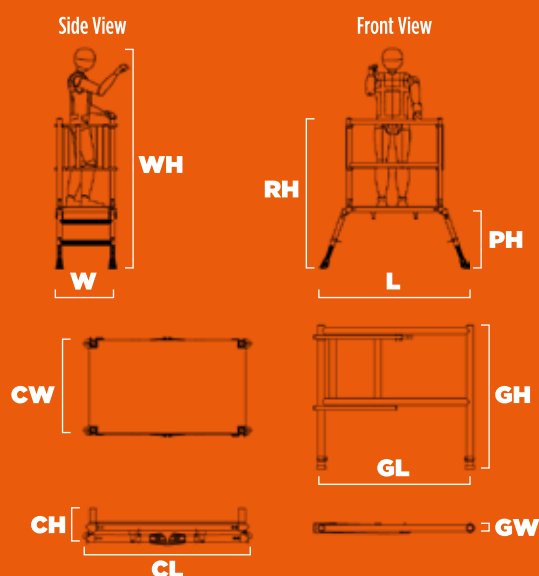
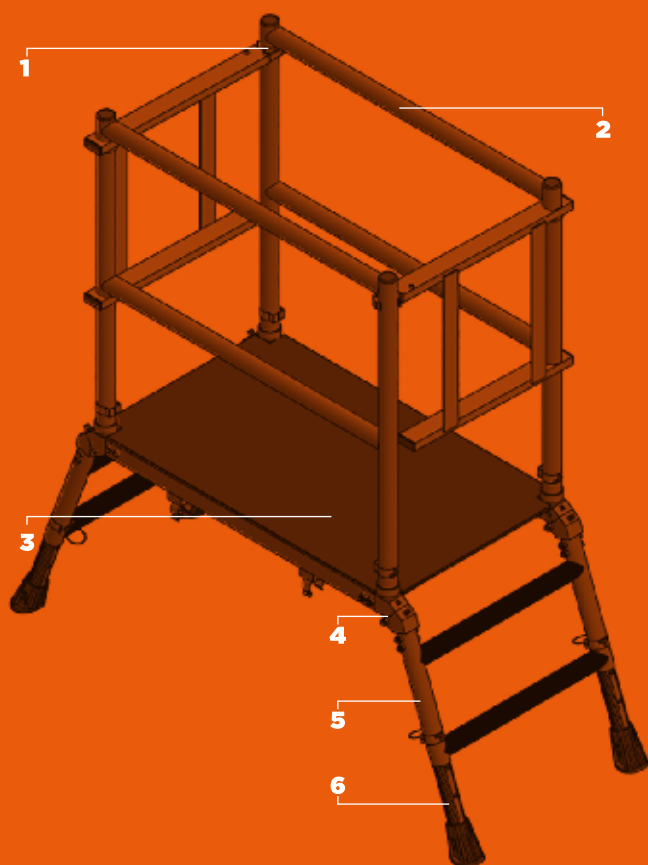
**THIS ASSEMBLY  
GUIDE IS INTENDED  
TO PROVIDE YOU  
WITH STEP-BY-STEP  
INSTRUCTIONS ON  
HOW TO ERECT  
YOUR PRO DECK  
LOW-LEVEL WORK  
PLATFORM WITH  
EASE AND SAFETY.**

You should read and understand all notes and diagrams, including the parts list for each height, before commencing assembly. Personnel should be qualified or competent to erect the PRO Deck.

Remember to do a risk assessment of the area where the deck is to be used before commencing erection. This work platform shall only be used according to this manual without any modification.

<b>CONTENTS</b>	<b>PAGE</b>
Components & Weights	3
Assembly	4
Risk Assessment Form	6

## IDENTIFYING COMPONENTS & THEIR WEIGHTS



### DECK COMPONENTS & APPROX. WEIGHTS

Item	Description	Weight (Kg)
1	Gate Locking Hook	2
2	Guard Frame	2
3	Deck	1
4	Super Knuckle (Patent Pending)	4
5	Ladder	2
6	Adjustable Leg	4
7	Instruction Manual	1

Open Max Base Dimensions (L x W):	1.73m x 0.70m
Closed Max Base Dimensions (CL x CW x CH):	1.20m x 0.70m x 0.25m
Closed Max Guard Dimensions (GL x GW x GH):	GL 1.10m x GW 0.07m x GH 1.02m
Closed Deck Size (L x W):	1.10m x 0.66m
Platform Heights (PH):	0.55m, 0.63m & 0.70m
Rail Heights (RH):	0.55m, 0.63m & 0.70m
Working Heights (WH):	2.55m, 2.63m & 2.70m
Maximum Working Load (kg):	150
Weight (kg):	25

All dimensions in metres.

## ASSEMBLY PROCEDURE

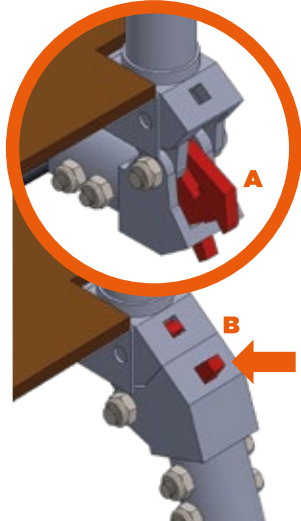


### 1.0 STEP

With deck closed, lift into position on a flat level surface.

### 2.0 STEP

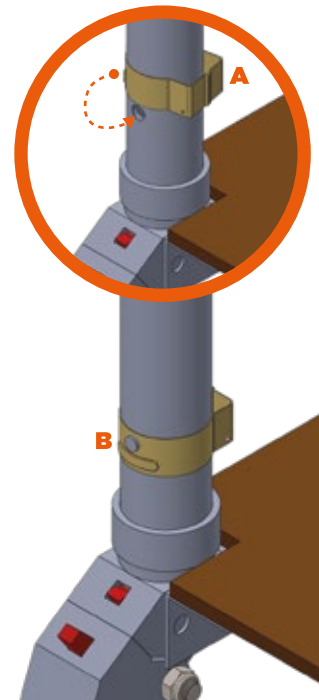
Unfold ladder legs one side at a time.



### 4.0 STEP

Ensure the locking hinge (A) has engaged at the top of each leg (B).

### 5.0 STEP



Place side rail verts onto the spigots from the base. Then, rotate frame clip (A) and use to secure side to platform (B).



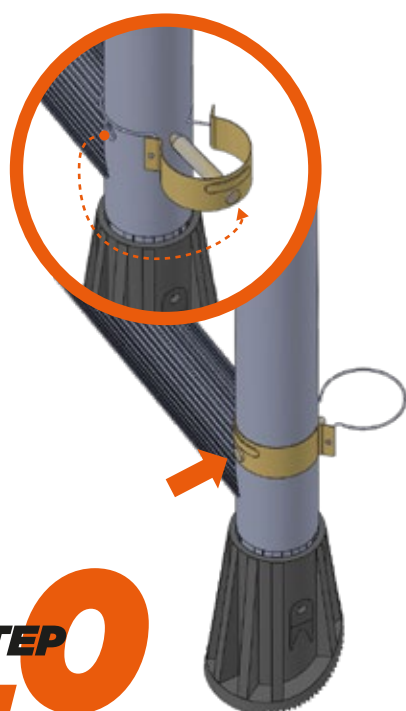
# 6.0 STEP

Repeat steps 1-5 for second side rail.



# 7.0 STEP

Close gate with firm push to lock into place



# 8.0 STEP

Adjust length by removing clip on both legs, move to new position and re-insert clip to secure.



**550mm  
MINIMUM  
PLATFORM  
HEIGHT**



**700mm  
MAXIMUM  
PLATFORM  
HEIGHT**



**630mm  
MID-POSITION  
PLATFORM  
HEIGHT**

# RISK ASSESSMENT COMPLETION FORM

Inspector \_\_\_\_\_ Date & time \_\_\_\_\_  
 Location & Site \_\_\_\_\_ Inspection No. \_\_\_\_\_  
 Main activity/situation \_\_\_\_\_ Signature \_\_\_\_\_

**NOTES**

**A Personnel at Risk**

- Employee
- Contractor
- Public

**B Severity**

- Negligible
- Minor injury
- Serious injury
- Major injury

**C Probability**

- Impossible
- Improbable
- Remote
- Occasional
- Probable
- Frequent

INSPECTION NO.	ACTIVITY / LOCATION MATERIALS / TOOLS ETC.	HAZARDS IDENTIFIED	A	B	C	RISK RATING (BxC)	SAFETY EQUIPMENT TO BE USED	B	C	RISK RATING (BxC)	ACTION BY

**RISK VALUE KEY**

**1-4 ACCEPTABLE. 5-9 MEDIUM:** Investigate and where practicable reduce the risk. **10-14 HIGH:** Action must be taken to reduce risk.  
**15-24 VERY HIGH:** Risk is too high to start work or continue, work must be stopped.





SUPPLIED BY:

**LFI - Ladder & Fencing Industries  
(Newent) Ltd.**

Horsefair Lane, Newent,  
Gloucestershire GL18 1RP

Email: [info@lfi-ladders.co.uk](mailto:info@lfi-ladders.co.uk)

 [britishladders.co.uk](http://britishladders.co.uk)     

