

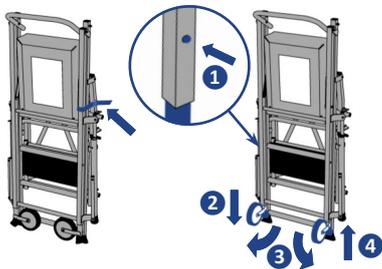
# ASSEMBLY, DISASSEMBLY AND USE INSTRUCTIONS

**Use:** The Tandem pliants (folding) are platforms used by professionals to work safely in heights.

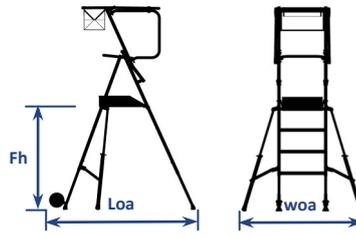
Maximum load on the floor: **150kg**. Maximum load in the tool bag: **15kg**. Maximum horizontal pressure at floor level: **30kg**.

**Specifications:** The Tandem pliants are compliant with the "Plateformes Individuelles Roulantes Légères" (Lightweight Rolling Individual Platform) (PIRL - NF P 93-353) and with the decree dating from December 1st 2004 (n° 2004-924). Two wheels are designed to move the LRIP and they cannot be moved. Two autolock independent and telescopic stabilizers guarantee the stability of the LRIP when used according to the norm.

## Opening the LRIP:



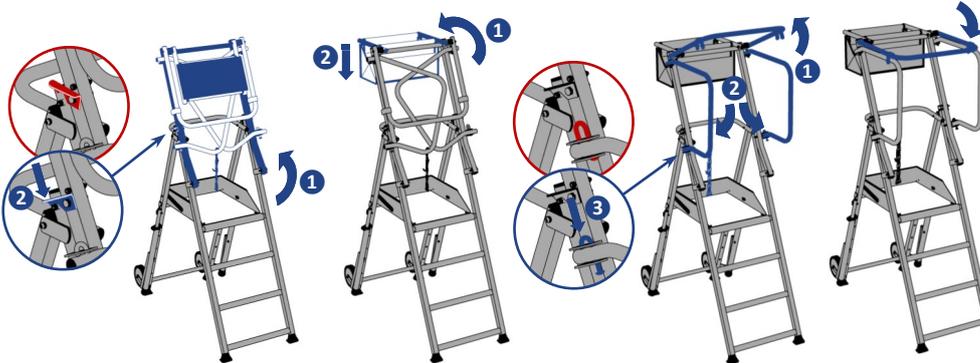
- 1 Unhook the strap.
- 2 Press the button **1**, legs next to wheels **2**, rotate them outwards **3** then retract them **4**.
- 3 Open the LRIP until the floor is supported by the span.



Retracted position\* :



TANDEM PLIANT	4	5	6
Weight	18,3 kg	19,1 kg	20,1 kg
Floor Height	0,52m	0,74m	0,84m
Fh	0,74m	0,95m	1,05m
	0,84m	1,05m	1,15m
Length overall	1,03m	1,21m	1,29m
Loa	1,12m	1,29m	1,38m
	1,21m	1,38m	1,47m
	1,29m	1,47m	1,54m
Width overall	0,98m	0,94m	1,15m
woa	1,21m	1,18m	1,42m
	1,26m	1,24m	1,53m
	1,24m	1,22m	1,56m
Folded length*	1,24m	1,47m	1,58m
Folded width*	0,65m		
Folded thickness*	0,36m		

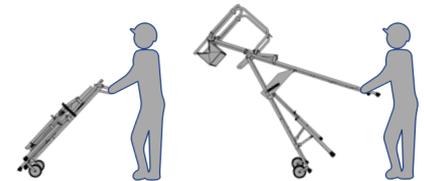


- 4 Rotate the upper part **1** and check the locks are set **2**.
- 5 Rotate the shelf **1**, then unfold the tool bag **2**.
- 6 Rise the handrail **1**, then open the safety rails **2** and lock them **3**.
- 7 Lower the handrail so it touches the safety rails.

## Moving the LRIP:

While folded, grab the LRIP by the low handrail of the safety rail.

In working position, grab the LRIP, with no hardware on it, by the legs on the access side, with the stabilizers retracted or not, depending on the environment.



## Setting the height:



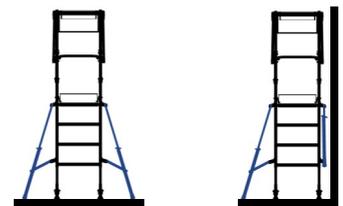
- 8 Press the button, deploy the legs at the desired height and check the floor is horizontal.

## Access:



- 9 Lift the pad **1** and deploy the stabilizers until they reach the ground **2**.
- 10 Lift the handrail **1**, and access the inside of the LRIP **2**.
- 11 Lower the handrail **1** and install the safety rail chain **2**.

## LRIP stability:



Always deploy the stabilizers. When the LRIP is set against a wall, you only need one stabilizer.

## Closing the LRIP:

Follow the reverse order of the opening, step 2 being optional.

## Maintenance and servicing:

Before each use, check the general condition of the LRIP. Points to check:

- The state of welded and bolted structures, of the plywood and the geometry of the elements.
- The mobile elements and locks work properly.
- Stickers can be easily read.

Replace defective parts with Duarib-made components.

It is mandatory to periodically check the hardware according to the current legislation.

## Safety measures:

- Set all the safety rails.
- All 4 legs must touch the ground.
- Adjust the legs so the floor is horizontal.
- Deploy the stabilizers.
- Always access and leave while facing the LRIP.
- Wearing PPE is mandatory.
- Do not go up the safety rail.
- Do not jump on the floor.