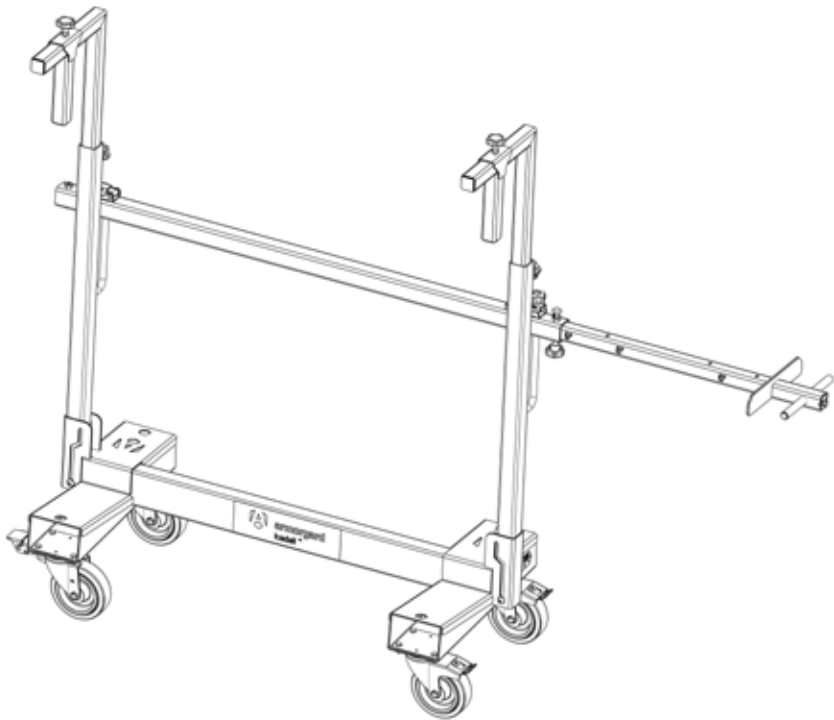




loadall™

Operational and maintenance manual

Suitable for: LA750, LA750-PRO





Welcome

Welcome to your Armorgard LoadAll LA750/LA750-PRO.
The safest and most efficient way to transport sheet materials around. Please consult this manual for instructions on how to get the most from the unit.

Please read this operational and maintenance manual carefully prior to setting up the LoadAll.

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Safety information

- » Before using the LoadAll, ensure any relevant risk assessments are carried out. Armorgard cannot be responsible for accidents that occur due to negligence.
- » There are several possible finger trap locations. All personnel must be made aware to take care when using or assembling the LoadAll.
- » The LoadAll is too heavy to be safely lifted by one person. Carry out a risk assessment before lifting or lowering the LoadAll to ensure there is no risk of injury. Do not lift the unit upside down to prevent the arms dropping unexpectedly.
- » Ensure that the LoadAll is not damaged before using it.
- » Always lock the castors when the LoadAll is supposed to be static.
- » Improper dangerous activities performed using the LoadAll increases the risk of personal injury, please follow the stated instructions to prevent incidents.
- » Castors must be installed according to our specification and should be checked regularly to ensure they are still fit for purpose.
- » Use both hands when manoeuvring the LoadAll, taking extra care on slopes.
- » The LoadAll LA750/LA750-PRO has been tested and assigned a maximum weight loading of 750kg. Do not exceed this at any time.
- » The load capacity is indicated on the product, however site conditions can restrict the amount of materials carried and this should be determined by a risk assessment before work starts.
- » All removable parts and features should be secured when product not in use.
- » The product should not be moved with a forklift or crane.

Whilst every effort has been made to ensure this operational and maintenance manual covers every aspect needed to operate your product safely, please take care whilst using the product and always operate with caution. Always liaise with management personnel on site for any additional operational restrictions that you need to be aware of.

Do	Don't
✓ Adjust the clamps to fit material	✗ Leave castors unlocked when unattended
✓ Reverse clamps to accommodate	✗ Overload the trolley
✓ Use telescopic handle to manoeuvre	✗ Ignore the finger/hand trapping points
✓ Lock castors when not in use	✗ Misuse the clamps

Product specification

Product code	Description	Weight (kg)	External Dimensions W x D x H (mm)	Folded Down Dimensions W x D x H (mm)
LA750	750kg LoadAll board trolley	45	1340 x 550 x 1220	1340 x 550 x 420
LA750-PRO	750kg LoadAll with clamp	70	1705 x 550 x 1305 Extended: 2305 x 550 x 1805	N/A



What's included...



1x LoadAll LA750/LA750-PRO



1x castor kit



2x swivel fix castor adapter
(LA750-PRO only)

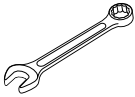


1x Clamp kit (LA750-PRO only)



1x Handle kit (LA750-PRO only)

Tools you'll need...

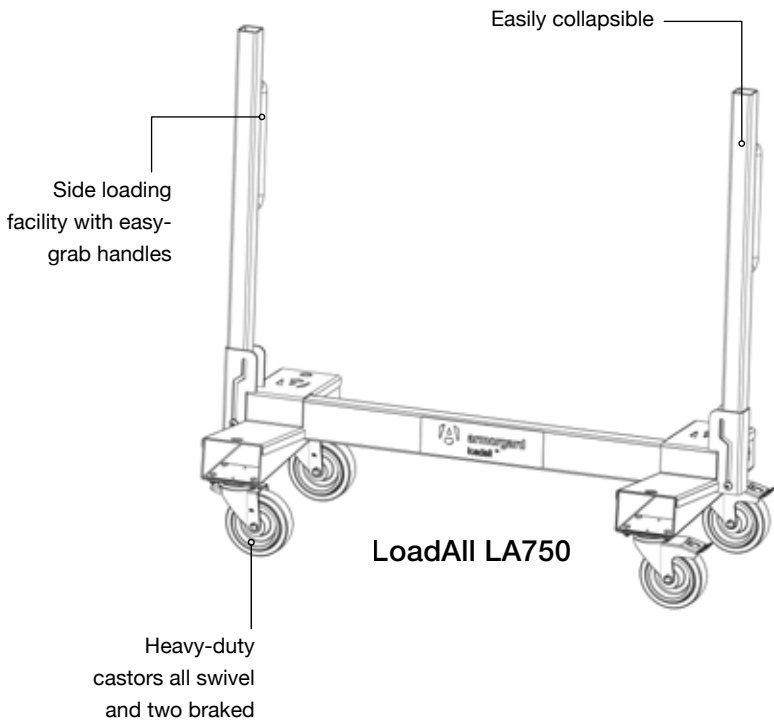


13mm spanner
or ratchet and
13mm socket
(for adding
castors)



Getting to know your loadall™

The unique space-saving trolley for transporting large sheets of material



Working load limit



Castors



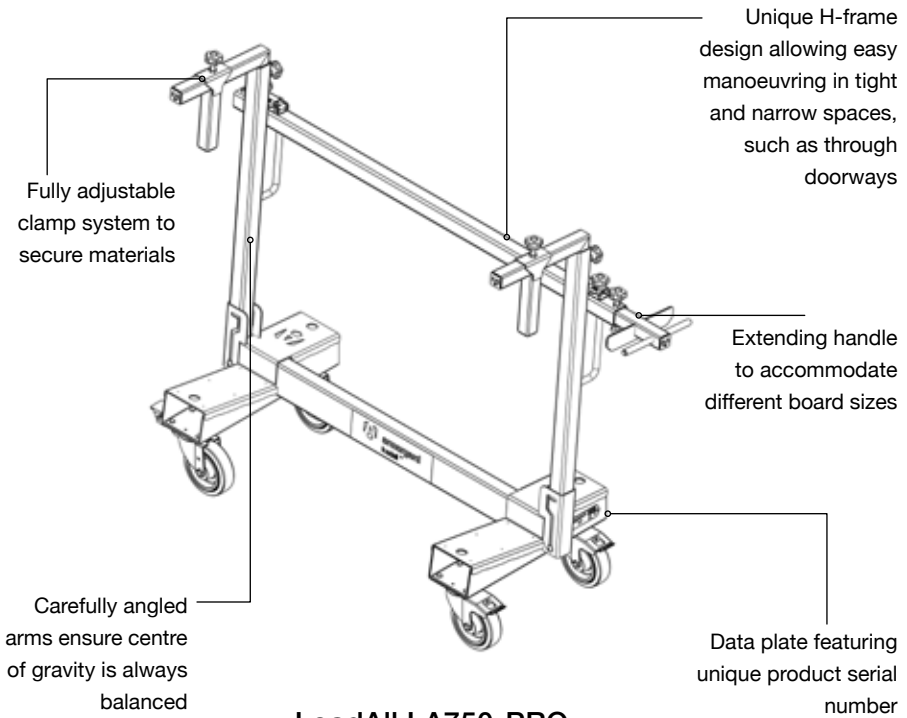
Collapsible



3mm material thickness



>> Watch our familiarisation video



LoadAll LA750-PRO



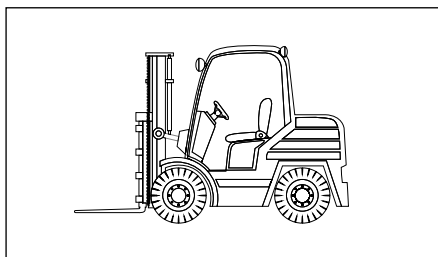
Suitable for use on-site



Product with handles



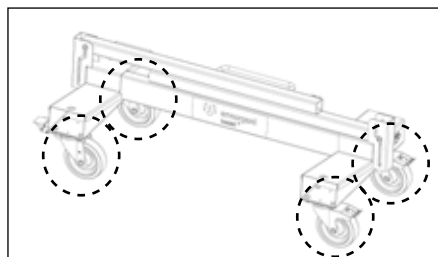
How to assemble



1. You may require a forklift or pallet truck when unloading your LoadAll.

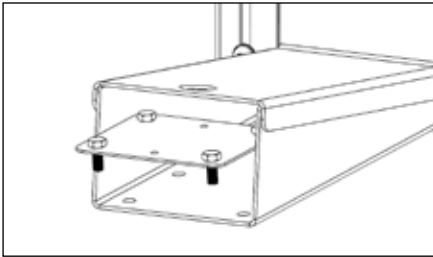


2. It is important to check that the product is not damaged upon arrival and all parts are intact.

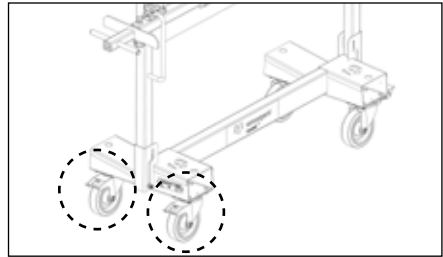


3. Castor installation needs to take place after the LoadAll LA750/LA750-PRO arrives.

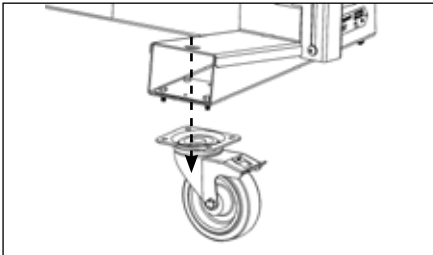
Installing the castors



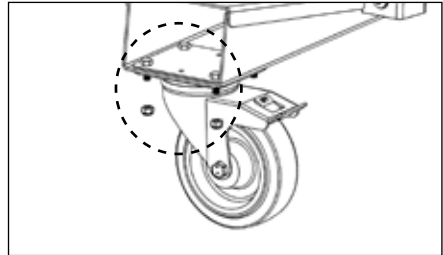
- 1.** Lift the empty LoadAll onto a stable platform. Insert the castor fixing plate inside one of the bottom pockets of the unit, make sure to align the bolts with the holes in the pocket.



- 2.** Armorgard castor kits come with two swivel-braked castors. We recommend installing the 2x braked castors on the same side and if applies, where the extending handle is located.



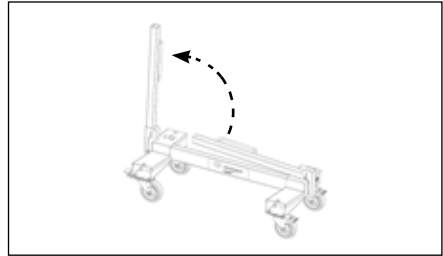
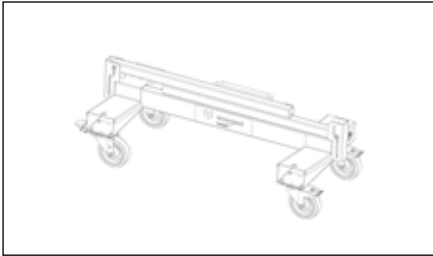
- 3.** Take a castor and pass through its bracket the bolts of the plate.



- 4.** Secure everything in place by tightening the nuts from the bottom using the impact driver or spanner. Repeat for all castors. Check all nuts are tight, and then ensure the castors can swivel 360° before lowering the LoadAll.



Installing the clamp kit (LA750-PRO)

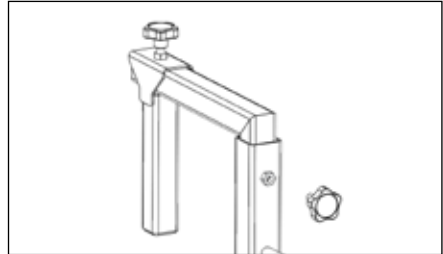


- 1.** First locate the two folded “angle arms” located in the middle frame of the unit.

- 2.** Take the top arm and lift it to a vertically position, drop it and the arm will position itself in place. Repeat process for the second one.

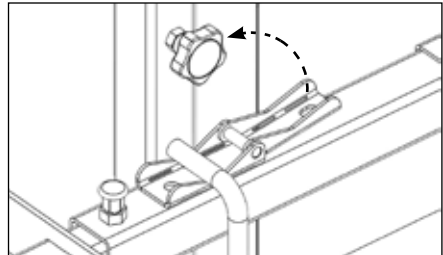
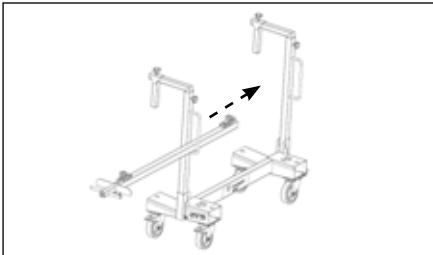


- 3.** Insert the longest part of the clamps into the unit arms, making sure that the extrusion of the clamp and the bracket are positioned on the front side of the unit (where elements will be loaded).



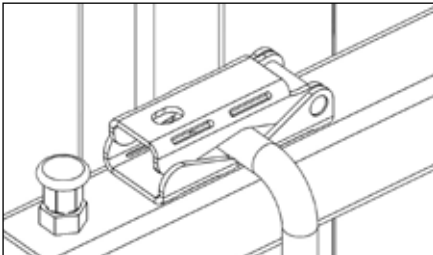
- 4.** Finally, to secure the clamps in place, insert and twist the star wheel handles into the welded nuts located on the back side of the arms, near the top edge.

Installing the handle kit (LA750-PRO)

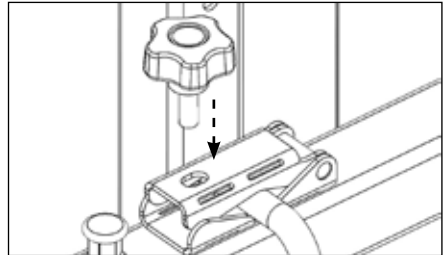


- 1.** Take the handle assembly. With the latches facing up, pass it through the two standard handles located on the back of the unit arms.

- 2.** Open both latches and lift the handle assembly until it touches the top part of the standard handles.



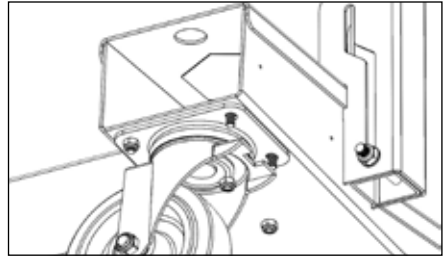
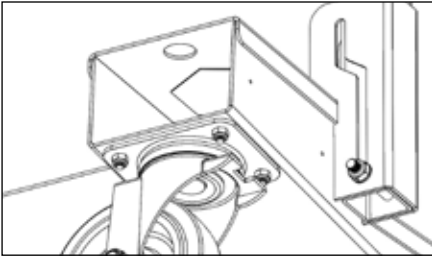
- 3.** Close the latches and make sure both standard handles are locked in between the two latches parts.



- 4.** Finally, use two star wheel handles to prevent the latches from opening, they need to be screwed into the slot on top of each latch.

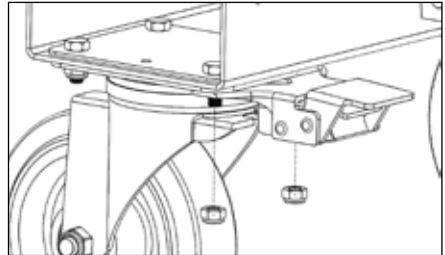
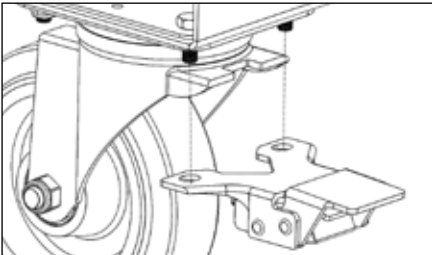


Installing the castor kit and castor adapter (LA750-PRO)



- 1.** To fit castors into your LA750-PRO follow the section on page 11 on How to fix Castor Kit from the LA750 model, after that, follow the next steps to fix the Castor Adaptor.

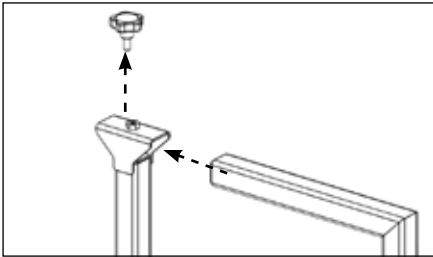
- 2.** Locate the two non-Braked castor nuts near the outer edge of the unit and unscrew them.



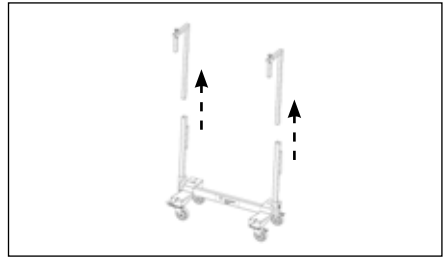
- 3.** Take the Castor Adaptor and pass the bolts through the part perforations.

- 4.** Use the same nuts previously removed to secure the new part in place.

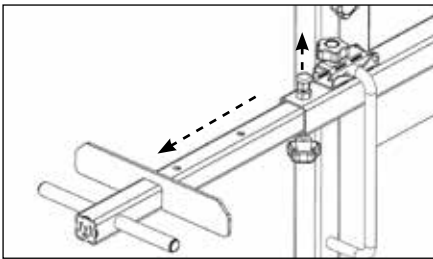
How to use your LoadAll



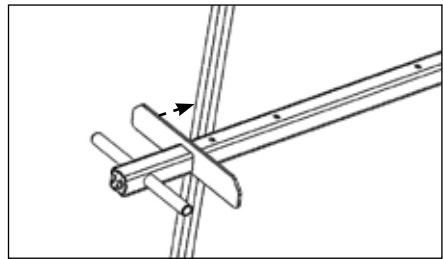
- 1.** Before loading the unit, ensure that castors are locked. To load your unit, begin by unscrewing the star wheel handles on top of the clamp stop and remove them both.



- 2.** Loosen the main clamps and lift them up until they clear the way to load the unit. Tighten star screw to prevent clamps from falling, or completely remove to prevent any finger trap.

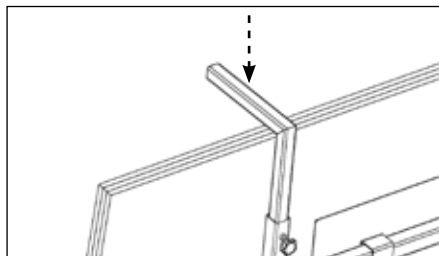


- 3.** Ensure to also extend the telescopic handle from the middle assembly by lifting the index plunger near the edge.

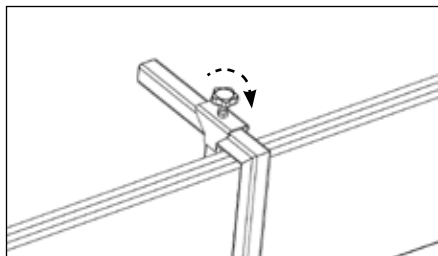


- 4.** Load the unit and push the handle back inside until it touches the material, then secure it in place.

WARNING! There are several finger trip hazards when using the clamps. Take care when using the clamps that fingers are kept clear of all moving parts.



- 5.** Once loaded, the main clamps can be dropped down until they also touch the material, and then tightened. Always be aware of pinch points when operating.



- 6.** Slide the clamp stops back onto the arms until they gently secure the material, and then tighten both wheel handles. Check that everything is properly secured before moving the unit.

Clamps can be installed in two main configurations. If the load will consist of shallow elements, follow the next steps to change to the second configuration.

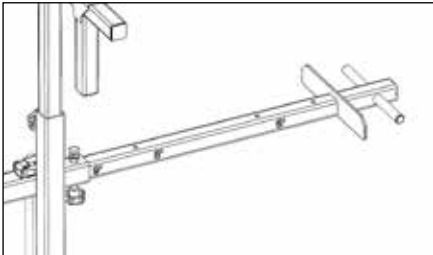


- 7.** Clamps can be reversed to prevent shallow loads from moving. Loosen the main clamp and take them out of the unit. This configuration is suitable for materials such as plasterboard, doors and plywood.

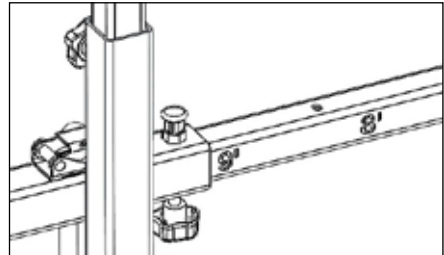


- 8.** Replace the clamp position, this time inserting the shorter adjustable clamp stop into the unit arms. This configuration is suitable for materials such as wooden lengths and unistrut.

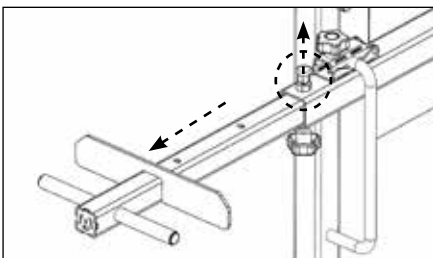
Extending the telescopic handle



- 1.** The telescopic handle is simply extended by loosening the star wheel handle at the base, and pulling it to the required length. Once loose, pull the index plunger simultaneously to extend the handle.



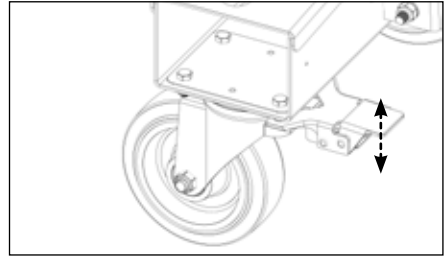
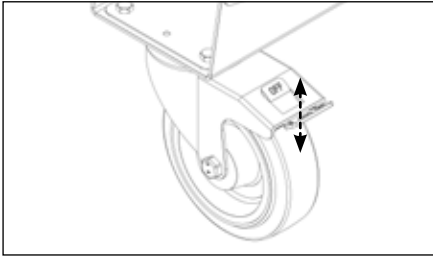
- 2.** Check that the star wheel handle is screwed on tightly and that the handle is securely clamped in place before manoeuvring the LoadAll LA750-PRO.



- 3.** Use the index plunger to help extend to optimum length. There are dimensions marked on the handle to assist in extending to the desired length.



Using the castors



- 1.** We recommend for the swivel castors to be fixed on the same end as the handle. To brake, depress the lever to the rear of the castor. To release, depress the plate in at the top.
- 2.** The LA750/LA750-PRO model also comes with swivel locks that prevent two of the castors from turning, making it easier for one person to operate. To do this, depress the lever to lock the wheels and release by lifting the lever up.

WARNING!

Finger trap hazard. Only use safety boots to operate the brakes and swivel locks.

Take your LoadAll™ to the next level with these optional extras

Contact the Armorgard team to find out more about the optional extras for your product.



LoadAll PRO kit

To help secure loads
(LA750 only)

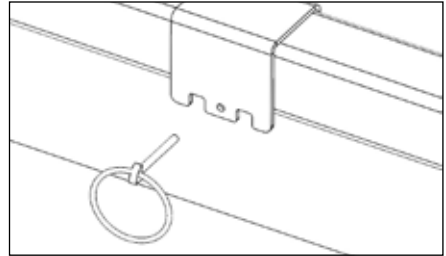
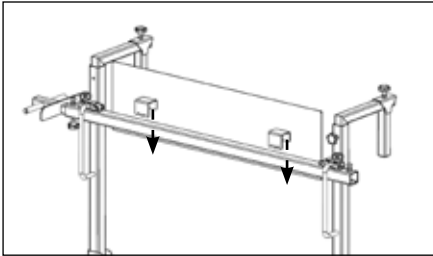


Sign kit

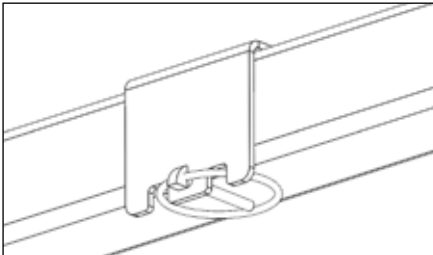
To guide safe loading
(LA750-PRO only)



Installing the sign kit (LA750-PRO)

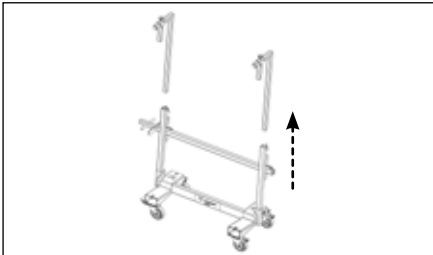


- 1.** Insert both U brackets located on the back of the Sign Board into the body of the Handle Assembly. Make sure the sign information its displaying on the front of the unit (where the loading will take place).
- 2.** Align the sign into the preferred position between both unit arms, consequently, insert the linchpins into the U brackets perforation.

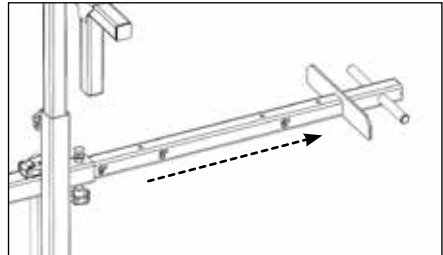


- 3.** Finally, snap the ring of the linchpins back to lock it in place.

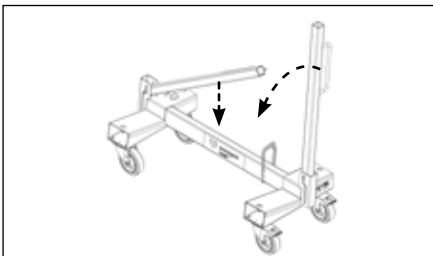
Storing the unit



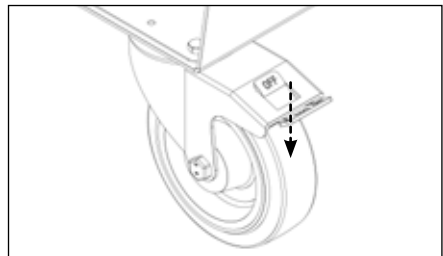
- 1.** Save space when storing the unit by folding it down. Start removing the clamps (LA750-PRO) from the arms by unscrewing the wheel handles and loosen the ones located on the back of the unit.



- 2.** Remove the telescopic handle (LA750-PRO) by unscrewing the wheel handles from the latches, open both latches to unlock it and carefully slide it out of the unit.



- 3.** To fold, lift each arm until it falls down across the frame of the LoadAll.



- 4.** When storing it, always ensure that castors are locked, and all removed parts are stored securely.

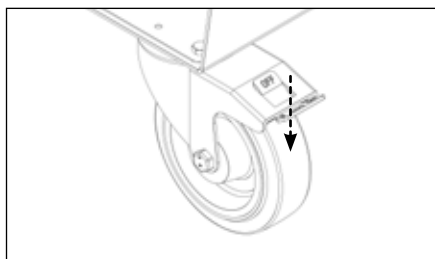
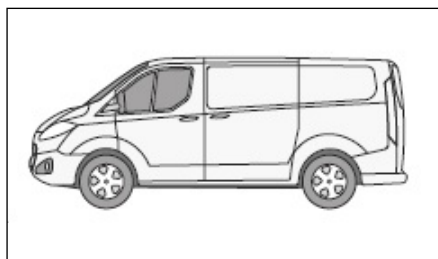
Warning - finger trap hazard. Always keep fingers clear when using the clamp system and lowering the arms.



Transporting the unit

The LoadAll LA750/LA750-PRO has been designed specifically to make transporting the product easy.

The unit comes with castors to make manoeuvring easy, both when empty and fully loaded.



- 1.** Always ensure that during transport, the product is secured to the carrier using straps or other appropriate measures.
- 2.** Always make sure the LoadAll's castors are locked during transport.

Equipment care

The LoadAll LA750/LA750-PRO is weather resistant and constructed with a durable powder coated finish, so it is suitable for outdoor use, however it does not mean it is waterproof. It is important to note that any boards and materials susceptible to water damage should be sealed/covered.

Always ensure that the product data plate remains visible and in good condition, especially the unique serial number.

Ongoing maintenance

It is important to check that the LoadAll LA750/LA750-PRO is not damaged before every use.

We recommend for you to check the castors, star handles, bolts, and clamps every three months, to ensure that the LoadAll LA750/LA750-PRO can operate fully. If the LoadAll will be under rigorous use, we recommend integrity checking regularly.

Always carry out integrity checks before lifting the LoadAll LA750/LA750-PRO.



Warranty

Armorgard products are built to last, and all have a manufacturer's warranty of 12 months - please refer to the terms and conditions for what this covers.

Spare parts



Castor kit



Swivel
fix castor
adapter



Clamp kit



Handle kit



Sign kit



Star wheel
handles



For additional support and easy access to spare or replacement parts, register your product following the QR code:



Notes



Notes

Notes



Find us on social media:



UK Head Office

Unit 14-16, Standard Way, Fareham Industrial Park, Fareham, Hampshire, PO16 8XB
+44 (0) 23 9238 0280 | sales@armorgard.co.uk | www.armorgard.co.uk

France Office

+ 33 (0) 4 81 16 06 69
commercial@armorgard.fr
www.armorgard.fr

Australia Office

+61 (0) 1300 131 751
sales@armorgard.com.au
www.armorgard.com.au

New Zealand Office

0800 826 828
sales@armorgard.co.nz
www.armorgard.co.nz

North America Office

1-877-794-2848
info@armorgardusa.com
www.armorgardusa.com