



HOP UP LADDER INSTRUCTION MANUAL

TELESCOPIC PLATFORM LADDER
EN131-7



ASCEND ACCESS SYSTEMS SCAFFOLDING L.L.C

Platform ladder for working at a height of up to 4.4 mtr

FEATURES

- Safe, comfortable standing surface with guard rail & toe boards.
- Simple height adjustment according to the push-up ladder.
- Principle enabling different working heights Max 4.4 mtr.
- Safety swung-out stabilizers ensuring stability.
- integrated tool tray.
- Can be easily moved while erected due to 2 castor wheels.
- Very easy to erect - handrails and guardrails are automatically unfolded during erection.
- Compact dimensions when folded, therefore, easy to transport and store.

Platform Ladder Height 3.40 (Mtr)
Platform Height 2.40 (Mtr)
Working Height 4.40 (Mtr)
Overall Length 2.20 (Mtr)
Base Width 80(cm)
Rungs Distance 28 (CM)
Guardrail Height 100 (CM)
Platform Dimension 42 cm X 54 cm
Dimension Folded 3.10 M X .80 M X .40 M
Total Weight 35.00 Kgs.
This height can adjust in 265cm 290cm, 315cm and 340cm.
BRAND : ASCEND
COUNTRY OF ORIGIN: MADE IN UAE



Specification	PLATFORM LADDER
Foot point, Stabilizers extended at max, L*W (m)	: 3.20*3.50
Foot point, Stabilizers retracted, L*W (m)	: 2.1*0.63
Number of Rungs, incl.Platform	: 9

ALWAYS READ THE INSTRUCTION MANUAL FOR SAFER ASSEMBLY OF HOP-UP

Technical Specification

PRODUCT CODE	MAX WORKING HEIGHT (CM)	MAX INCLINATION RAILING FULL TOTAL HEIGHT(M)	EXTENDED FULL HEIGHT (M)	EXTENDED PLATFORM HEIGHT (M)	EXTENDED LENGTH (M)	INSIDE WIDTH (M)	OUTSIDE WIDTH (M)	BOTTOM WIDTH (M)	PLATFORM SPACIOUS (L*W) (M)	WEIGHT (KG)	CBM(M3)
HOP340ALU	4.00	3.00	2.31	1.31	1.84	0.47	0.52	0.81	0.582*0.4	36.5	0.8665
			2.55	1.54	2.02						
			2.78	1.77	2.22						
			3.01	1.99	2.45						
			3.00	1.99	2.41						
HOP390ALU	4.9	3.9	3.25	2.23	2.59	0.47	0.52	0.81	0.582*0.4	43	1.1019
			3.45	2.45	2.81						
			3.68	2.68	3.04						
			3.90	2.89	3.27						



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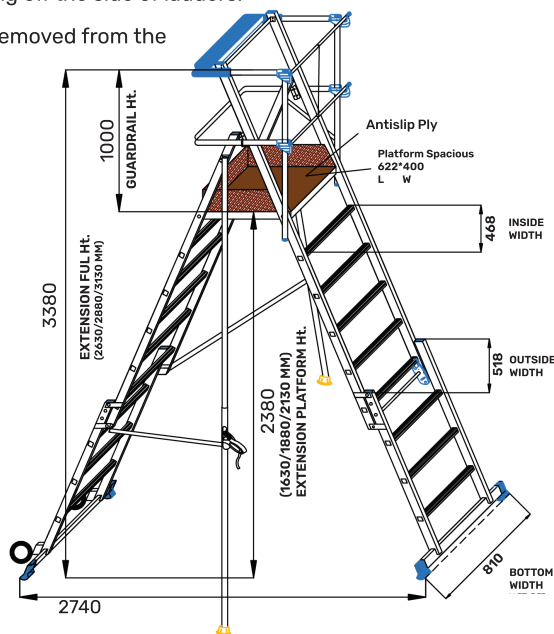
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Ladders – Proper Set Up

1. **DANGER!** Metal Conducts Electricity! Do not let ladders of any material come in contact with live electrical wires.
2. Make sure ladder is fully open, spreaders secure, and pail shelf in position.
3. Place on firm level surface with a secure footing. Do not use on slippery surfaces. Do not place on boxes, unstable bases or scaffolds to gain additional height. Do not place in front of door opening towards ladder.

Ladders – Proper Climbing & Use

1. Face ladder when climbing up or down, keep body centered between side rails.
2. Maintain a firm grip. Use both hands in climbing.
3. Never climb a ladder from the side unless ladder is secure against side wise motion, nor climb from one ladder to another.
4. Do not walk or jog ladder when standing on it.
5. Do not stand, climb or sit on ladder top, pail shelf, braces, or back section.
6. Do not overload, ladder is meant for one person.
7. Keep ladder close to work, avoid pushing or pulling off the side of ladders.
8. Clutter around the base of the ladder should be removed from the working area by setting up traffic barrier.
9. Block off the area of work.
10. Only one person at a time should climb a ladder.
11. Maintain a 3 point contact with ladder.
12. Never leave a ladder set up unattended.
13. Never allow children to climb a ladder.
14. Keep shoes clean, leather soles should not be worn.





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1



Step 1

Hold the platform ladder
in vertical position

2



Step 2

Expand the sides of platforms
ladder horizontally for free standing
of ladder and to fit platform in position.

3



Step 3&4

Extend the ladder vertically by
sliding extension for desired
working height on both sides.

4



5



Step 5

Expand both the stabilizers horizontally
for increasing stability.

6



Step 6

Push the guardrail pipes upward
by holding the pipes on both
hands. (Guardrails in position)

7



Step 7

Close the guardrail gate by
moving down for safe working.

8



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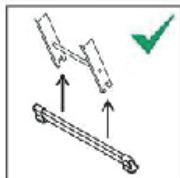
The following GREEN pictograms indicate proper use. The following RED pictograms indicate misuse and are provided as a visual reminder for use. They are not an exhaustive list of use instructions or warnings.



Maximum total load



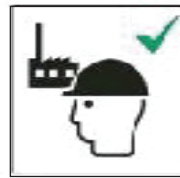
Fall from the ladder



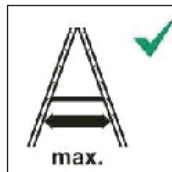
If a ladder is delivered with stabilizer bars and these bars should be fixed by the user before the first use this shall be described on the ladder and in the user instruction



keep a secure grip on the ladder when ascending and descending. maintain a handhold whilst working from a ladder or take additional safety precaution if you cannot



Ladder for professional use



Fully open before use (foldable mobile platform ladders)



Maximum number of user



Inspect the ladder after delivery before every use visually check the ladder is not damaged and is safe to use. Do not use a damaged ladder



Avoid work that imposes a sideways load on ladders, such as side-on drilling through solid materials.



Do not use the ladder if you are not fit enough certain medical condition or medication alcohol or drug abuse could make ladder use unsafe



Do not carry equipment which is heavy or difficult to handle while using a ladder



Do not use ladders outdoors which are not intended for this purpose



Do not ascend or descend unless
you are facing the ladder



Do not use the ladder on an unlevel or unfirm base



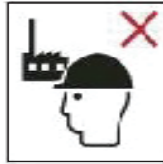
Do not erect ladder on contaminated ground



Do not use the ladder as a bridge



Do not wear unsuitable footwear when climbing a ladder



Ladder for Domestic use



EN ISO
9001-W012

Warning, electricity hazard Identify any electricals in the work area, such as an overheads or other exposed electrical equipment and do not use the ladder where electrical risks are.



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IMPORTANT INSTRUCTION BEFORE USE

For professional use, a risk assessment shall be carried out respecting the legislation in the country of use.

- Check that the stiles/leg (uprights) are not bend, bowed, twisted, dented, cracked, corroded or rotten.
- Check that the stiles/legs around the fixing points for the other components are in good conditions.
- Check that the fixings (usually rivets, screws or bolt) are not missing, lose or corroded.
- Check the rungs/steps are not missing, loose, excessively worn, corroded or damaged.
- Check that hinges between front and rear sections are not damaged, lose or corroded.
- Check that the locking stays horizontal, back rails and corner braces are not missing, bent, loose, corroded, or damaged.
- Check that the rung hooks are not missing, damaged, loose or corroded and engage properly on the rungs.
- Check that guide brackets are not missing, loose, excessively worn, corroded or damaged.
- Check that the entire ladder is free from contaminations (e.g., dirt, mud paint, oil or grease).
- Check that locking catches (if fitted) are not damaged or corroded and function correctly.
- Check that platform (if fitted) has no missing parts or fixings and is not damaged or corroded.
- Check that locking stays horizontal, back rails and corner braces are not missing, bent, loose, Corroded or damaged.
- Ensure the ladder is suitable for task.
- Prevent damage to the ladder when transporting e.g., by fastening and ensure they are suitably placed to prevent damaged.
- Do not spend long periods on ladder without regular breaks. (Tiredness is a risk.)
- Don't modify the ladder design.
- Stop using the ladder when wind speed exceeds 20 Miles/Hr.
- Do not use the ladder in adverse weather conditions such as strong wind.



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General Ladder Safety

If ladder is used properly and according to safety guidelines, it will give many years of trouble free service. However, if proper cautions are not taken, a ladder can be involved in an accident. Please read and follow all instructions and labels accompanying each ladder.

Two factors that deserve particular attention are proper ladder selection and electrical shock precautions

Pay close attention to the Duty Rating of the ladder and the combined weight of the user and materials.

Be aware of wires, electrical devices and live electrical circuits. Metal ladders conduct electricity and can create a danger of electrocution. Failure to read and follow instructions regarding electrical safety could result in serious personal injury or death.

Inspection Before Each Use

1. Inspect upon receipt and before each use. Never climb a damaged, bent or broken ladder, all working parts must be in good working order.
2. Make sure all rivets and joints, nuts and bolts are tight; feet, steps and rungs are secure; spreaders and pail shelf function properly (on step ladders);
3. If you are in poor health, subject to fainting spells, have physical handicap that would impair your climbing ability, or if you are under the influence of any drugs or alcohol (including legal drugs that may cause drowsiness), you should not use a ladder.
4. Do not use in high winds or during a storm.
5. Stay focused on safety whenever you are on the ladder, and keep your body weight between the rails.

Proper Care & Storage of Ladders

1. Store ladders in a safe, dry place.
2. Properly secure and support ladders while in transit.
3. Keep ladders clean and free of foreign materials.
4. Never store materials on ladders.
5. Regularly clean and lubricate the ladder's moving parts. Clean the rungs and steps.