

EN

Original Instructions
Version 1



12 TONNE
**HIGH
LEVEL
SUPPORT
STAND**

20118



These are the original product instructions. This document is part of the product; retain it for the life of the product, passing it on to subsequent holders. Read this manual in full before attempting to assemble, operate or maintain this product.

This Draper Tools manual describes the purpose of the product and contains all the necessary information to ensure its correct and safe use. Following all the instructions and guidance in this manual will ensure the safety of both the product and the operator and increase the lifespan of the product.

All photographs and drawings within this manual are supplied by Draper Tools to help illustrate correct operation of the product.

Every effort has been made to ensure the information contained in this manual is accurate. However, Draper Tools reserves the right to amend this document without prior warning. Always use the latest version of the product manual.

1.1 Product Reference

User Manual for: 12 Tonne High Level Support Stand

Stock No: 20118

Part No: AS-12

1.2 Revisions

Version 1: March 2024

First release

For the latest version of this manual and the associated parts list, if applicable, please visit **drapertools.com/manuals**.

1.3 Understanding the Safety Content of This Manual



WARNING! – Situations or actions that may result in personal injury or death.



CAUTION! – Situations or actions that may result in damage to the product or surroundings.

Important: – Information or instructions of particular importance.

1.4 Copyright © Notice

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3. Product Introduction

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3.1 Scope

This product is designed as a high-level stand to safely give support under car components such as; exhausts, sub frames, axles, differentials & prop-shafts. Suitable for use with large and heavy goods vehicles, trucks and buses. The stand is supplied with 3 interchangeable saddles and retractable castors for easy movement.

Any other application beyond the conditions established for use will be considered misuse. Draper Tools accepts no responsibility for improper use of this product.

This product is intended for frequent trade use, with the quality and features to meet and exceed expectations of the most demanding user.

Read this manual in full before attempting to assemble, operate or maintain the product, and retain it for later use.

3.2 Specification

Stock No.	20118
Part No.	AS-12
Capacity per stand:	12Tonne
Minimum Height:	1300mm
Maximum Height:	1905mm
Saddle Height range:	605mm
Shallow Head Saddle:	130 X 100mm
Deep Head Saddle:	150 X 120mm
V-Shaped Saddle:	180 X 75mm
Base Diameter:	50 x 50mm
Net Weight:	78kg

4. Explanation of Symbols

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Read the instruction manual



Wear protective footwear



Warning!



Keep out of the reach of children



Wear face mask and safety glasses

Important: Read all the Health and Safety instructions before attempting to operate, maintain or repair this product. Failure to follow these instructions may result in injury or damage to the user, the product or the vehicle.

5.1 General Health and Safety Precautions



Warning!

- **DO NOT** exceed the stated capacity of this support stand.
- **ALWAYS USE THE STANDS IN PAIRS** and ensure that adequate number of stands are used to support and stabilise the vehicle before starting repairs.
- Use on a stable, hard level surface capable of supporting the load.
- Make sure that each stand is securely located under a strong lifting point on the vehicle, consult the vehicle manufacturer's handbook for guidance.
- The load must be placed in the centre of the saddle.
- This support stand has been designed for use when supporting under vehicle components and not the vehicle itself. Any other application, beyond the conditions established for use of this support stand will be considered inappropriate.
- Always inspect the support stand prior to any use. Do not use the support stand if any of the components are missing, broken, bent or cracked.
- The stand should be inspected by qualified persons if it has been subjected to an abnormal load or shock.
- Only fully trained competent persons should operate the support stand having read carefully and understood the contents of this manual.
- Do not modify the support stand in any way.

- Only use attachments and adaptors supplied with the product.
- Care must be taken when handling this equipment. Dropping this stand may cause damage to it and may also result in personal injury.
- **Always** wear adequate protective footwear and eye protection when using the stand.
- **Always** ensure that the working area is well illuminated and free from obstructions.
- Keep bystanders at a safe distance during operation.
- **IMPORTANT:** the stand is rated singly, used in pairs they can support twice the rated load.



Warning!

- **WARNING!** Take care to ensure the vehicle is lowered slowly and carefully onto the centre of the saddle.
- Secure the wheels with chocks before using the stand.
- **DO NOT** start the vehicle engine while support on the stands.
- **DO NOT** apply horizontal forces or large torque loads to the vehicle while support by the stands.



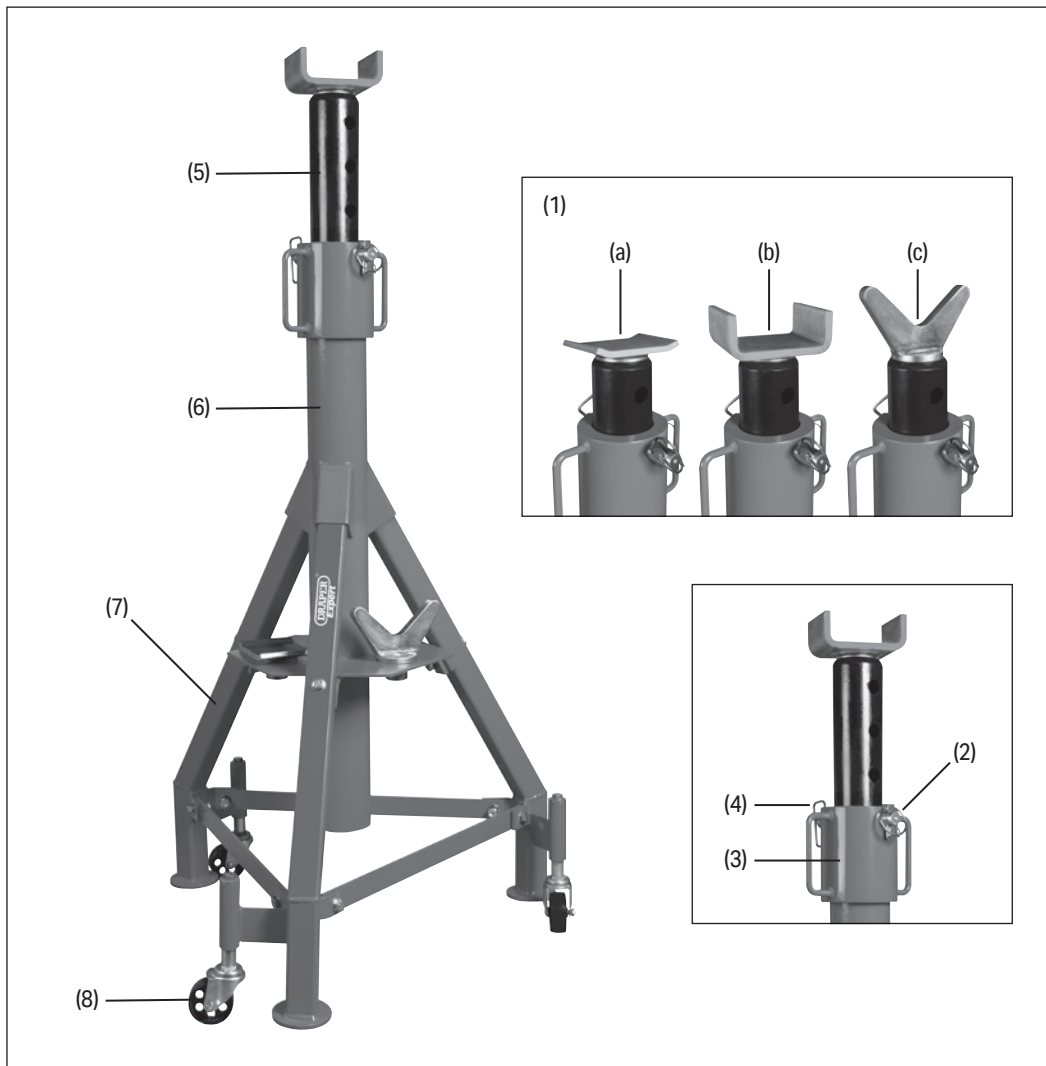
Caution!

- **CAUTION!** The stand has a spring assisted centre column so take care as follow:
 - **Always** ensure the height setting pin is fully inserted and locked in place before using the stand.
 - Always adjust the height with the saddle in the lowest position.
 - **Always** apply light pressure to the top of the column when releasing the height setting pin.

5.2 Residual Risk

The safety instructions in this manual cannot account for all possible conditions and situations that may occur. Exercise common sense and caution when using this product and protect against any additional conceivable risks.

6.1 Product Overview



- | | |
|--------------------------------|------------------------|
| 1. Saddle | 4. Safety pin |
| a) shallow head | 5. Inner column rod |
| b) deep head | 6. Central column |
| c) V-Shaped | 7. Tripod base |
| 2. Variable height setting pin | 8. Retractable castors |
| 3. Height adjustment | |

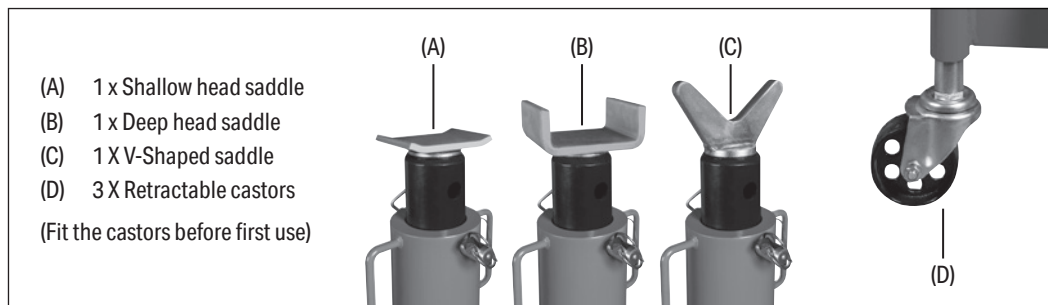
6. Identification and Unpacking

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6.2 What's in the Box?

Carefully remove the product from the packaging and examine it for any signs of damage that may have occurred during shipment.

Before assembling the product, lay the contents out and check them against the parts shown below. If any part is damaged or missing, do not attempt to use the product. Please contact the Draper Helpline; contact details can be found at the back of this manual.



6.3 Packaging

Keep the product packaging for the duration of the warranty period in case the product needs to be returned for repair.

WARNING! Keep packaging materials out of reach of children. Dispose of packaging correctly and responsibly and in accordance with local regulations.

Please visit [drapertools.com](https://www.drapertools.com) for our full range of accessories and consumables.

Important: Before operating this product, read and understand all the safety instructions listed in this manual. Ensure that the product is fully assembled and correctly prepared for use.

7.1 Adjusting the Saddle Height - Fig. 2:

1. Use only in conjunction with a vehicle lift - Never use with any other jacking device.
2. Fit the appropriate saddle to the stand.
3. Elevate the lift to the appropriate height and locate the support on the vehicle manufacturer's recommended jacking/support positions.

Adjust the column rod to the required height by rotating the height adjuster (3) and locating the height setting pin (2) in the relevant hole – Eight height settings to select between 1300mm to 1905mm.

- Ensure the pin is inserted fully through the hole in the column.

7.2 Using the Stand

4. Use a maximum of 2 stands per axle only and in multiples of 2 evenly across the rest of the load if required. Check that all the stands are set to a height that will leave the vehicle supported completely horizontal and not at an angle that could cause slipping on the stand support heads.
5. Carefully lower the lift slowly and reduce its height only the minimum distance you need to achieve the wheel free status required.
6. Lower onto all stands being used at the same time.



Warning!

- **WARNING!** When the vehicle is supported on stands never apply excessive force to the fastenings or run the engine.

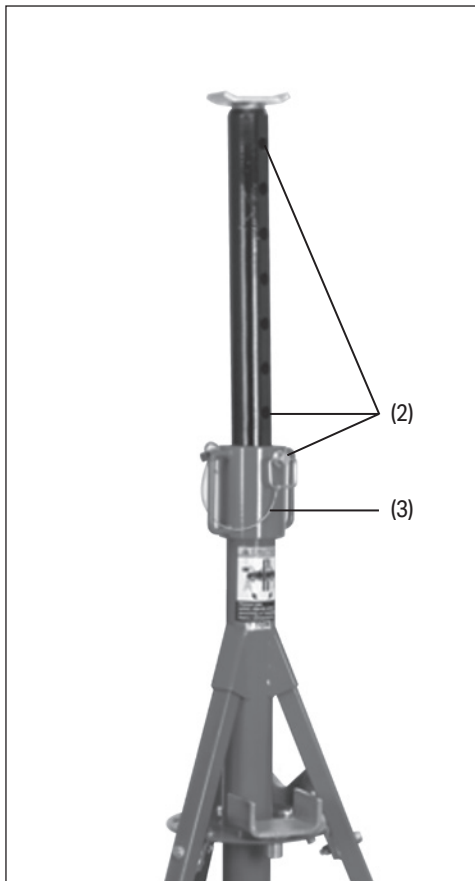


Fig. 2

8. Maintenance and Troubleshooting

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8.1 General Maintenance

Important: Before and after each use, check that stands and stand welds are not cracked and that there are no missing or damaged parts, including fixings. Any suspect stands must be removed from service immediately.

- An annual inspection of the stand is recommended to be carried out by an authorised repair facility.
- Periodically lubricate the fine adjuster thread with a light general purpose oil.
- After use, wipe clean the stand and saddles.

9. Spares, Returns and Disposal

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For spare parts, servicing, and repair and replacement options, please contact the Draper Tools Product Helpline for details of your nearest authorised agent.

Draper Tools will endeavour to hold any spare parts, if applicable, for seven years from the date that it sells the final matching stock item.

Any servicing or repairs carried out by unauthorised personnel or installation of spare parts not supplied by Draper Tools will invalidate your warranty.

At the end of its working life, dispose of the product responsibly and in line with local regulations. Recycle where possible.

- **DO NOT** dispose of this product with domestic waste; most local authorities provide appropriate recycling facilities.
- **DO NOT** abandon in the environment.

10. Warranty

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Draper Tools products are guaranteed for 12 months to be free from defective materials and workmanship. Full details of the warranty period can be found on the Draper Tools Website.

Should the tool develop a fault within the warranty period, return the complete tool to the place of purchase or contact Draper Tools directly. Proof of purchase must be provided.

This warranty does not apply to any consumable parts or normal wear and tear.

It also does not cover any damage caused by misuse, careless or unsafe handling, modifications, or repairs carried out by any personnel other than an authorised Draper Tools repair agent.

Please note that this guarantee is in addition to and does not affect your statutory rights.

Draper Tools Limited

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Please contact the Draper Tools Product Helpline for repair and servicing enquiries.