



INSTRUCTIONS FOR:
VEHICLE MOVING DOLLY - 4 POST 900kg
MAX LOAD 430mm MIN HEIGHT
MODEL NO: **VMD002**

Thank you for purchasing a Sealey product. Manufactured to a high standard, this product will, if used according to these instructions and maintained properly, give you years of trouble free performance.

IMPORTANT: PLEASE READ THESE INSTRUCTIONS CAREFULLY. NOTE THE SAFE OPERATIONAL REQUIREMENTS, WARNINGS & CAUTIONS. USE THE PRODUCT CORRECTLY AND WITH CARE FOR THE PURPOSE FOR WHICH IT IS INTENDED. FAILURE TO DO SO MAY CAUSE DAMAGE AND/OR PERSONAL INJURY AND WILL INVALIDATE THE WARRANTY. KEEP THESE INSTRUCTIONS SAFE FOR FUTURE USE.



Refer to Instruction
Manual



Wear Safety
Footwear

1. SAFETY

- ✓ Ensure the dolly is in sound condition and good working order. Take action for immediate repair or replacement of damaged parts. *Use genuine parts only. The use of non-standard parts may be dangerous and will invalidate the warranty.*
- ❑ **WARNING:** Prepare the vehicle ready for resting and moving on the dolly. Ensure the vehicle will not move, tip, fall etc. once it has been seated on the dolly. Take any necessary precautions to protect persons, property and equipment when using.
- ✓ Locate the dolly in a suitable, well lit working area.
- ✓ Keep working area clean and tidy and free from unrelated materials.
- ✓ Use the dolly on level and solid ground, preferably concrete. *Avoid tarmac/adam as dolly may sink in.*
- ✓ Ensure the vehicle engine is switched off.
- ✓ Ensure there are no passengers in the vehicle.
- ✓ Ensure all non-essential persons keep a safe distance whilst the dolly is in use.
- ✓ Only place dolly under those lifting points recommended by vehicle manufacturer (*see vehicle hand book*).
- ✓ Check the lifting point is stable and correctly held in dolly supports.
- ✓ Ensure the dolly wheels are free to move and that there are no obstructions.
- ✓ Ensure you have a clear view and necessary assistance when transporting vehicle.
- ✓ Ensure there are no persons or obstructions beneath the vehicle before moving.
- ✓ When required, immobilise the dolly using the brake pedals fitted to each castor.
- ✗ **DO NOT** operate the dolly if damaged.
- ✗ **DO NOT** allow untrained persons to operate the dolly.
- ✗ **DO NOT** exceed the rated capacity of the dolly.
- ❑ **WARNING: DO NOT** use the dolly to hold and move a vehicle which is unstable.
- ✗ **DO NOT** allow the vehicle to move on the dolly.
- ✗ **DO NOT** move vehicle if there is a risk of spillage of fuel, battery acid, or other dangerous substances.
- ✗ **DO NOT** ride on the dolly.
- ✗ **DO NOT** use the dolly for purposes other than which it is intended.
- ✓ When not in use store the dolly in a safe, dry, childproof area.

2. INTRODUCTION

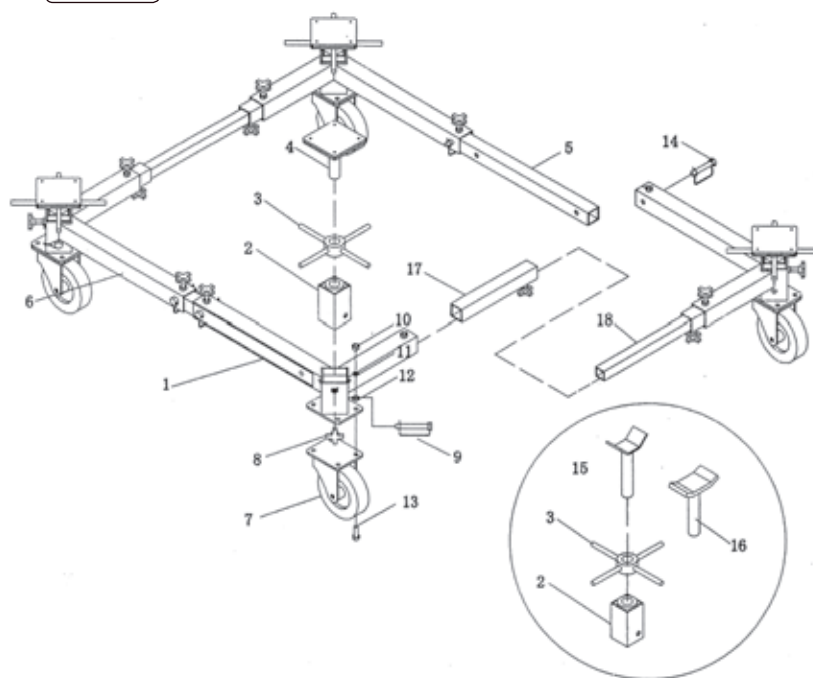
Heavy-duty steel frame suitable for supporting partly dismantled or badly damaged vehicles. Enables easy movement around workshop or bodyshop. Adjustable frame allows you to change the length and width as required. Three interchangeable supports, rubber support pads, shallow v-crutch and deep v-crutch, that are all height adjustable. Fitted with four Ø200mm nylon locking castors.

3. SPECIFICATION

Model No:	VMD002
Minimum Height:	400mm
Maximum Height:	520mm
Minimum Width:	680mm
Maximum Width:	1280mm
Minimum Length:	1150mm
Maximum Length:	1750mm
Capacity:	900kg

4. ASSEMBLY

fig.1



Item	Part No	Description
1	VMD002.01	Base with bracket
2	VMD002.02	Vertical post
3	VMD002.03	Arm nut
4	VMD002.04	Saddle
5	VMD002.05	Extension piece (outer)
6	VMD002.06	Base with bracket
7	VMD002.07	Wheel
8	VMD002.08	Bolt M10
9	VMD002.09	Long pin 32mm
10	VMD002.10	Nut.M10
11	VMD002.11	Spring washer 10mm
12	VMD002.12	Washer 10mm
13	VMD002.13	Bolt M10 x 30
14	VMD002.14	Short pin 12mm
15	VMD002.15	Crutch (narrow angle)
16	VMD002.16	Crutch (wide angle)
17	VMD002.17	Extension piece
18	VMD002.18	Extension piece (inner)

- 4.1. Attach the wheels (fig.1.7) to the base bracket (fig.1.1) with bolts, washers, spring washers and nuts (figs.1.13, 12, 11 & 10)
- 4.2. Build each side by joining two bases (fig.1.1.) together with an extension piece (outer) (fig.1.5). Secure with bolts (fig.1.8) and short pins (fig.1.14)
- 4.3. Couple the two sides by sliding an extension piece (fig.1.17) into the open end of each side and inserting an extension piece (inner) (fig.1.18). Secure all with bolts (fig.1.8).
- 4.4. Place a vertical post (fig.1.2) in each corner and secure with a bolt and long pin (fig.9). The post can be pinned at either of two heights.

5. OPERATION

- 5.1. The dolly is supplied with three types of support (figs 1.4, 15 & 16).
- 5.2. Select the appropriate support and thread the spindle through the arm nut.
- 5.3. Place the spindle in the vertical post with the arm nut resting on top. Adjust the supports to the appropriate configuration to receive the vehicle. With the vehicle in place, fine adjustment is possible using the arm nuts.
- 5.4. Move the loaded dolly slowly and smoothly. When not being moved, immobilise using the brake on each wheel.

6. MAINTENANCE

- 6.1. Before each use check for broken, cracked, bent, or loose parts, or any visible damage. If any suspect item is found remove the dolly from service and take necessary action to remedy the problem.
DO NOT use the trolley if believed to have been subjected to abnormal load or shock load.
- 6.2. Keep the trolley clean and oil the wheel bearings periodically.

Environmental Protection



Recycle unwanted materials instead of disposing of them as waste. All tools, accessories and packaging should be sorted, taken to a recycling centre and disposed of in a manner which is compatible with the environment. When the product becomes completely unserviceable and requires disposal of it according to local regulations.

NOTE: It is our policy to improve products continually and as such we reserve the right to alter data, specifications and component parts without prior notice.

IMPORTANT: No liability is accepted for incorrect use of this product.

WARRANTY: Guarantee is 12 months from purchase date, proof of which will be required for any claim.



Sole UK Distributor, Sealey Group,
Kempson Way, Suffolk Business Park,
Bury St. Edmunds, Suffolk,
IP32 7AR



01284 757500

01284 703534



www.sealey.co.uk

sales@sealey.co.uk