

# SERIES 10 MOBILE YARD HANDBOOK



We provide these instructions to help you get the best possible use of your mobile yard. To enable and ensure safe use, all users should read this document and follow the recommendations. Used correctly, and maintained to the standards in this handbook, your mobile yard will give you many years of safe and reliable service. If you have any questions about these instructions, or you want to fit any additional equipment which involves welding, drilling, or any structural modifications, please contact Rappa directly.

#### IMPORTANT SECURITY INFORMATION

If you sell this yard please pass this booklet onto the new owner.

Your Mobile Yard's unique 17 digit VIN number is engraved in two places: on the trailer plate, located on the front of the yard below the front drop in gate and on the offside front channel that the drop in gate slots into (the drawbar has to be removed to see it). Please make a note of the number below; it can be used to log your trailer on the National Caravan and Trailer Database and may be required for insurance purposes.

Туре:	Mobile Yard LW75
VIN Number:	
Date Purchased:	//
Max Gross Weight:	750kg

### SAFETY

# THE FOLLOWING POINTS ARE VITAL TO ENSURE SAFE TOWING OF YOUR MOBILE YARD

- Use an approved towing bracket and coupling ball on the towing vehicle.
- Always follow any recommendations for maximum trailer weights given in the towing handbook.
- Never exceed the maximum gross weight shown on the trailer plate.
- Never exceed the recommended towing speeds.
- Check tyre pressures before every journey. Correct pressures are shown on Page 5.
- Check wheel bolts after delivery, and subsequently monthly.
- Always make use of the breakaway chain.
- Always chock the wheels when the trailer is parked.
- Never exceed the maximum 75kg nose-weight for this trailer. It is advisable to distribute the load to achieve a nose-weight of between 50% and 75% of the maximum.

#### **TOWING SPEEDS**

Your trailer is fitted with wheels and tyres that comply with UK regulations and a maximum speed limit of 60mph on motorways and unrestricted dual carriageways, and 50mph on other unrestricted roads.

#### **BREAKAWAY CHAIN**

The breakaway chain is designed to tether the trailer to the towing vehicle should the coupling become detached.

#### **COUPLING INSTRUCTIONS**

Whenever possible, both the trailer and towing vehicle should be on level ground.

- 1. Check the condition of the breakaway chain and D-shackle, and ensure the towing ball is clean.
- 2. Reverse your vehicle as close to the trailer coupling head as you can and attach the breakaway chain to the towing vehicle. Don't wrap the chain around the stem of the towing ball.
- 3. Pull the safety catch back and lift the handle on the coupling head whilst lifting the mobile yard drawbar off the ground. Place the coupling head onto the towing ball. Release the handle ensuring the safety catch is clicked in place.
- 4. Test the coupling is engaged by attempting to raise it off the towing ball.
- 5. Connect the electrics and check the lights are operating correctly

### **GALVANIZED FINISH**

As a part of the normal ageing process galvanised surfaces form an outer layer of oxide. Exposure to road salt can change the appearance of newly galvanised surfaces. This does not affect the protective properties of the finish.

#### **TYRES**

Tyres must be maintained at the pressure indicated on the tyre wall. Under-inflation may adversely affect handling and fuel consumption, lead to premature wear or even cause over-heating and rupture.

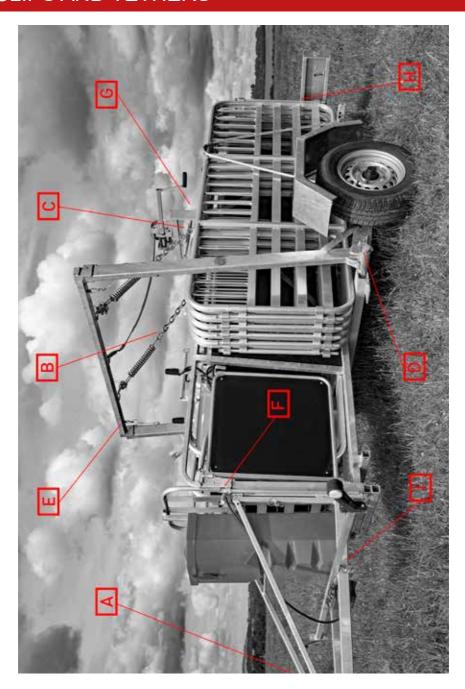
Tyre size is: 185/70 R13 N

Pressure range is: 30psi to 40psi maximum, dependent on weight of load.

#### **TORQUE SETTINGS**

Wheel Nuts 88nM Axle retaining Nuts 88nM Hitch Nut 88nM

# CLIPS AND TETHERS







shakle. Essential for safety.

**Essential to** wheel.

safety.

suspension spring to chain. One clip for each spring. B. Attach the

to the winch bridge. C. Attach the chain One clip for each



E. Connects cross bar One clip for each side. to wheel arm upright.

D. Lock the wheel

One clip for each arm to the axle.

of yard. One clip for each side. Essential for safety.

H. Fit lightboard to rear

draw pins. One clip for F. Secure draw bar to front yard using the each pin.



I. Fit front light board to yard. One each side. Essential to safety.



G. Fixes winch bridge in place. One clip for each side.





