



# SAFETY DATA SHEET (FOR ALL MAXISKAFF MODELS)

## **IMPORTANT**

Never leave children unattended on, or around a Maxiskaff after it is assembled.

## MAXISKAFF MODELS ARE NOT INSULATED

Do not use during electrical installations. Do not use within 8 metres of Power Lines.

#### LIMITATIONS

Maxiskaff is a Registered Design Patent and it is a condition of sale that the original purchaser is the sole user of the product. Unless approved by Safe Access Solutions Pty Ltd, marketing, or selling of Maxiskaff is strictly prohibited. Due to changing Australian Standards and Safe Work design requirements, unauthorized hiring of Maxiskaff equipment is expressly prohibited. The term 'Maxiskaff' is a Registered Trademark, therefore unauthorized use of the term Maxiskaff, or the Maxiskaff logo constitutes a breach of copyright and intellectual property rights.

### WARRANTY

Your Maxiskaff has a 5 year manufacturers Structural Warranty from date of purchase. Please keep your tax receipt as proof of purchase and commencement date of this Warranty. Carefully read this safety data sheet and the step by step assembly instructions as they form the conditions of sale. The Warranty covering your Maxiskaff will be void if you do not follow these safety warnings, instructions and procedures for assembly and use.

The Structural Warranty excludes any damage caused to your Maxiskaff, so take care when handling frames, as they will not fit properly if you dent, or bend the ends of the tubing.

# **GENERAL**

The Maxiskaff products are designed as a safety product, however it is necessary that the user ensure that the product is assembled, maintained and used correctly in order to ensure the maximum performance and lifespan of the product. A scaffold licence is not required to assemble, or work on a Maxiskaff with a platform below 4.0m above ground level. To erect platform heights greater than 4.0m above ground, a basic scaffold licence is required. When erecting your Maxiskaff, please follow the step by step assembly Instructions relating to the Maxiskaff model that you have purchased. If you do not have the assembly instruction brochure that is supplied with each Maxiskaff, you can request the assembly instructions at: www.safeaccess.net.au

It is recommended that you wear appropriate safety wear, such as gloves and fully enclosed shoes during assembly and have the assistance of a second person, where possible. Use hard hats when assembling tower above 3.0m high. (Note: some galvanising residue may rub off new units)

# MAXIMUM PERMITTED LOAD FOR MAXISKAFF

All Maxiskaff models are design registered with SafeWorkSA as medium duty scaffolds and have a safe working load (SWL) up to 450Kgs. The load capacity of each adjustable screw jack castor is 700kgs.

#### PRECAUTIONARY REQUIREMENTS

Ensure the area is clear of obstacles. Always look up to see that there are no power-cables above. The Maxiskaff will assemble easier on a level surface. Ensure castor wheels are locked prior to assembly.

Do not erect your Maxiskaff on soft surfaces. If surface is unstable, distribute the load by placing sole boards, or steel channels underneath the base plates, or castors. When using Maxiskaff on internal timber floors, it is recommended to place timber sheeting under the castor wheels to distribute point loads and protect the flooring.

Please ensure the work platform is level before using. Maxiskaff Screw Jacks (optional) can be purchased if you will be assembling your Maxiskaff on an uneven surface.

At all times avoid damaging the frames and ends of tubes, as the frames will not fit properly if they are disfigured. Never climb up the outside of your Maxiskaff. Access by climbing through the centre of the frames and whenever possible, use the Maxiskaff ladder securely fitted to the frame. (see 'using the ladder' overleaf)

Always fit the hand-railing and safety bars before positioning the grip planks at a new platform height. When leaving an assembled Maxiskaff overnight, ensure there is no access for unauthorised persons. Remove the ladder, or barricade access to the Maxiskaff, and place signage prohibiting unauthorised use. Do not wrap the Maxiskaff with containment sheeting, such as shadecloth, which could catch the wind.

Kickboards (toe boards) must be fitted to all platforms above 2.0m high, where an object could fall on people below.





### DO NOT EXCEED RECOMMENDED HEIGHTS

Scaffold regulations require that the platform height is not more than 3 times the minimum base width. Maxiskaff is available in 3 width sizes, therefore, if using the 700mm wide frames, the maximum platform height is 2.1m above ground. If using the 1000mm frames, the maximum platform height is 3.0m above ground. If using the 1500mm wide frames, the maximum height is 4.5m above ground level (*remembering that you also need a scaffold licence to erect platforms above 4.0m*). Maxiskaff units can only be assembled higher, if using 'tower stabilising outriggers' to increase the base width. The maximum height of a Maxiskaff unit is 8.0m using tower stabilisers and a licenced scaffolder. Tower stabilising kits are available for purchase from: <a href="https://www.safeaccess.net.au">www.safeaccess.net.au</a>

## **USING THE MAXISKAFF LADDER**

Do not lean the ladder against your Maxiskaff. Ensure that the ladder is securely hooked over the frame correctly before climbing. The top of the ladder must protrude past the trapdoor by 900mm, or be level with top safety rail.

#### **BEFORE MOVING YOUR MAXISKAFF**

Always look up for overhead power-lines! Only move your Maxiskaff on a hard, flat surface. On soil, use steel channels or similar to provide a hard, flat surface. Do not move your Maxiskaff, while someone is on it. For models with castor locks, release the locks to move. Do not access the scaffold until all castors have been locked.

## **DISMANTLING THE MAXISKAFF**

Ensure the area is clear of obstacles, or hazards. Always lock the castor wheels before dismantling the unit. Maxiskaff 'H' frames will be harder to dismantle once weight has been applied during use, so use a rubber mallet to dislodge and a twisting motion to release frames. Do not use a hammer. Create a lower platform before removing safety rails.

## **MAINTAINING YOUR MAXISKAFF**

FRAMES: when assembling and dismantling, DO NOT use a hammer. The frames are designed to fit tight for stability. A rubber mallet can be used gently on the crossbars to assist with assembly. Avoid damaging the end of the tubing, as the frames will not fit properly if they are dented, or bent.

STORAGE: although the Maxiskaff can be used outside, it is recommended that you store your Maxiskaff components undercover in order to ensure the maximum lifespan of your Maxiskaff.

SCREW JACK CASTORS: ensure that the base nuts are tight and the wheels are wound out and lubricated regularly. SCREW JACKS: (Optional) ensure that the screw jacks are wound out and lubricated regularly.

DAMAGED COMPONENTS: Must not be used. Contact www.safeaccess.net.au for replacement components.

**FINISH** Maxiskaff is manufactured from TS300 galvabond ERW tubular steel, with a Z 275mg/m2 galvanised zinc coating inside and out. Optional powdercoating can be ordered in a range of colours.

**FIRE SAFETY** The steel Maxiskaff frames are non-combustible and non-flammable. The Maxiskaff steel has a melting point above 1400 degrees centigrade. Note: the zinc coating only, will melt off at 420 degrees centigrade. Ladder access trapdoors (selected models) are made of 12mm plywood and are flammable, but do not affect the structural integrity of the assembled Maxiskaff.

## PACKED WEIGHTS AND DIMENSIONS (including pallet)

7.15.20 Model: 125kg - 1630x630x600(h). 10.10.30 Model: 178kg - 1630x1190x700(h). 10.20.30 Model: 306kg - 1170x2000x600(h). 15.15.40 Model: 343kg - 1630x1190x700(h)

#### **COMPLIANCE**

Maxiskaff complies with Australian Standards 1576.1:2010 Part 1, AS1802 (ladders) and AS1657 (platforms) Registered Patent No: 658645 Registered Trademark No: 556359