

# TESTING NEW TOOLS

## Lidwig One Handed Clamps

Ever wish you had three hands? Well, the answer has arrived. In fact, it should be called Third Hand. It is simply a way to make life easier, like all good tools.

Unlike people's hands, the Lidwig x4 does not let go. Using a unique cam action the clamp can not be vibrated off. And no amount of pressure will force the mechanism to disengage.

It is constructed from an almost indestructible light weight composite formula. I tried to break this clamp by over loading it, over tensioning it and generally abusing it; however, it showed no signs of giving up.

For quick repetitive tasks this clamp comes out easily on top.



## Rockite Hydraulic Anchor Cement

Rockite is a fast setting, high strength, expanding hydraulic cement used to anchor fasteners. You simply add water gradually to achieve the desired consistency.

I found it very easy and cost effective to work with, although you should not mix more than you can use in ten minutes. It can be walked on in half an hour and achieves 31 MPA within an hour!! No primer is needed and it seems like a very fuss free product.

While the manufacturers mainly list its applications as an anchor and for patching, I found that its strength and expanding properties also lend it to use as the final layer when underpinning. It achieves 34.5 MPA after 24 hours, 55.2 MPA after 7 days and 72.4 MPA after 28 days. However these figures are on the conservative side.

These facts combined with the speed with which it sets make it a real winner.



## EzyPak Mini-Scaffold

This is a very well engineered and thought out piece of safety equipment.

It contains no nuts or bolts or any detachable parts whatsoever, as well as being a one man operation to both transport and operate.

It is lightweight at 25kgs so one can carry it themselves. Another good feature about the EzyPak is it folds flat and stores like a ladder and it can be assembled in seconds. It's easy to transport and lift onto the racks.

On today's worksites occupational health and safety is an issue that must be constantly addressed and it has become a part of every one's working lives. The EzyPak definitely addresses these areas. The Adjustable Deck Height makes it user friendly as well. It takes up to 150kg.

The EzyPak is an enclosed work platform with an integrated access ladder that would find a home in both residential and commercial work areas. Industries like commercial fitout and various installers of overhead equipment and fittings.

It deserves an award for its clever engineering and ease of transport.



# INNOVATIVE PRODUCTS

## THE LATEST TECHNOLOGY TO HIT THE CLAMPING ARENA FOR YEARS!!!

Lidwig Clamps have hit the market running with cutting edge technology with the new Model X4 revolutionising the Clamp Market.

Forget Old School Technology using Plastic, Cast and Steel clamps and the extra costs of constant breakages of Plastic and Cast with the OH&S issues using weighty Steel Clamps.

Designed and Engineered here in Australia By Tradesman for Tradesman

Glass Filled Composite Resin NOT PLASTIC has lifted the bar with Strength, Light Weight, Durability and OH&S. This new technology gives the user similar strength to steel at a ¼ the weight of steel.

This NEW Composite Resin used in the X series clamps is glassed filled, giving you a high tensile strength clamp, with the benefit of being light to carry.

Premium-Grade Steel used to produce armature inserts, pins and threaded bars, graded to the highest industry standards.

Vibration is another common fault with clamps currently in the market. Most clamps WILL disengage with vibration. X4's patented secure locking system CANNOT

disengage regardless of vibration making it the preferred clamp for the tradesman. A patented 4 pin locking mechanism has been designed to ensure a powerful locking strength that is fully adjustable.

Locking Mechanism is so simply to use it only requires one hand to lock engaging the clamp with one finger disengage. The Lidwig Clamp is adjusted in seconds and once set stays set.

Speed now playing a major role in manufacturing, once set there is NO other clamp once locked that works more efficiently or faster in use than the Lidwig Clamp Range.

OH&S now playing a major part with all tools purchased for safety in the repetitive clamping of material makes the X4 the Tradesman's choice.

High Schools and TAFE Collages are now using the Lidwig Clamps as preferred Teaching tool in the classroom due to their speed, accuracy and safety.

New Products coming soon Early 08 will be the X-treme Clamp for Builders/ Heavy Industrial and X-tension Bars for the current Model X5



For further information on the Lidwig Product Range please visit our web site at: [www.lidwig.com.au](http://www.lidwig.com.au) or call Australia on: 02 9971 9063