

Clamp Invention

Released

One handed Winner From Down Under

LIDWIG HAS ONE UP ON THE STANDARD QUICK CLAMP - AND PATENTED THE SUCCESS. A QUICK ACTION CLAMP THAT IS LIGHT WEIGHT, SUPER STRONG, ONE FINGER RELEASE, ONE HANDED TO CLAMP, AND PRESET FOR REPETITION. IT SEEMS THE BEST INVENTIONS TAKE A GOOD ONE AND MAKE IT EVEN BETTER.



Photo. 1: The Lidwig X5 clamp with up to 155mm capacity



Photo. 2 The Lidwig X7 clamp with up to 310mm capacity

THE patented woodworking clamps cover various applications and stand to top the market leaders by successfully combining the best elements of a number of well-established design principles.

THE X clamp range is the quickest repetitive clamp available. Adjust it to the required clamping pressure and thickness and then simply squeeze the handles to clamp over and over using just one hand. Even while under great pressure you only need one hand to lock the clamp, and one finger to release it.

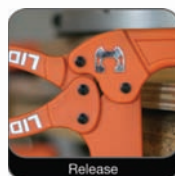
CLAW HANGER, taking the innovation to new areas, Lidwig also manufactures a proprietary extension lead hanger using the principles from the clamp development.



Strength

STRENGTH

Made from composite glass resin or structural grade aluminium - giving professional and industrial grade strength.



Release

RELEASE

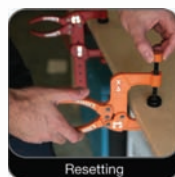
Easy clamping needs easy release. Watch enthusiasts who are posting YouTube videos to see how the clamps really are released with ONE FINGER.



Weight

WEIGHT

No weight sacrifice is made to achieve the above strength making the clamps light-weight and easy to handle.



Resetting

RESETTING

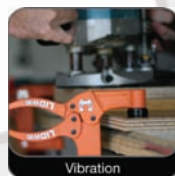
Repetitious clamping is so easy with the preset slide bar and/or winding knob. Set once, then just squeeze the handles to clamp repeatedly.



Clamping

CLAMPING

The design mechanism clamps at 6 times the pressure you apply. A simple one handed squeeze and you can easily hang your own body weight off these gutsy little power clamps!



Vibration

VIBRATION

Vibration proofing means the bar won't slide down and reset the clamp while in use. So routing on a bench won't disengage the X clamp, ever. Simply knock timber into position when you need to without the clamps disengaging and falling off.

QUICK RELEASE clamps have been around for a long time (long enough for international plastic toy manufacturers to make bad copies of them and flood the market!). But we at LIDWIG from Sydney Australia have come up with the next generation of clamps that have raised the bar and sent woodworkers buzzing.

WOODWORKERS are already blogging and vlogging about them... the editor at popularwoodworking.com calling them "a new concept in woodworking clamps" and thewoodwhisperernetwork.com testing them at 100kg plus. Stu from stusshed.com has also demonstrated a number of applications.

WELDERS are also impressed as the glass/resin composite material means welding splatter won't stick to the shaft and impede operation. The clamps are pervious to heat and safe for welding.

RETAILING from US\$20 the clamps readily make themselves an indispensable addition to the workshop. Get one of these "true blue" (real aussie) Lidwig clamps in your hand to feel the innovative LIDWIG difference.

For more information please visit our website - www.lidwig.com.au

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