



KNEW CONCEPTS

A Cut Above

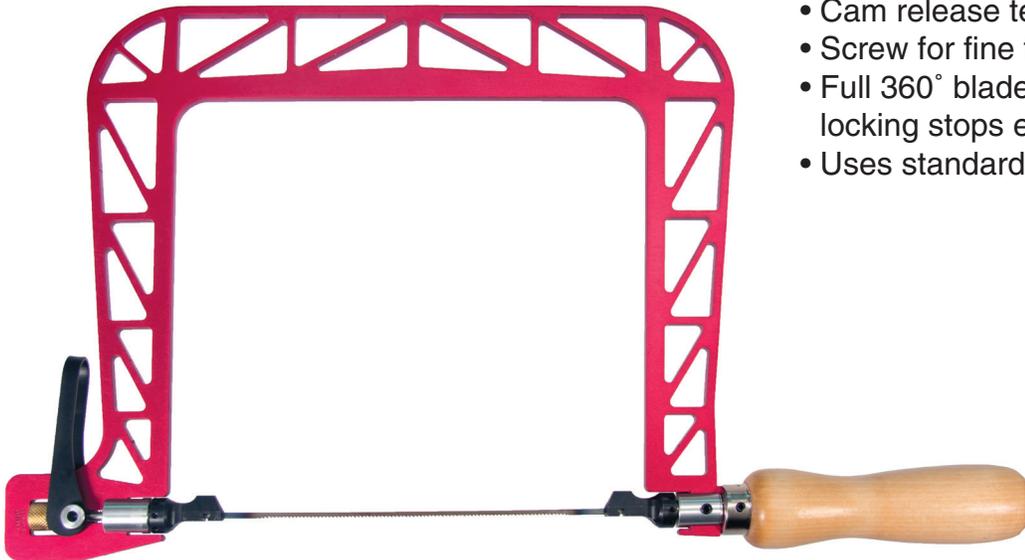
The Knew Concepts Coping Saw

US Patent #8,347,513

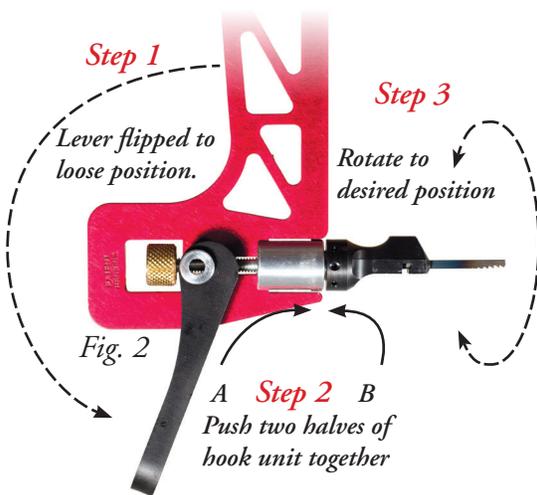
V1.2

Features:

- Cam release tension lever
- Screw for fine tension adjustments
- Full 360° blade rotation, with locking stops every 45°.
- Uses standard 6.5" pinned blades



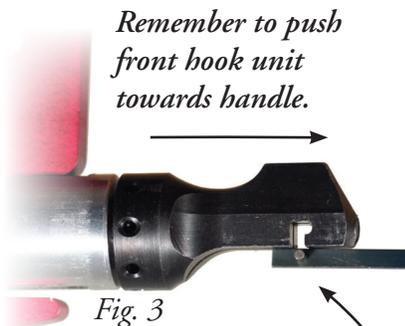
To Rotate the Blade Clamps



The solid steel blade hooks lock into eight 45° positions, for a full 360° rotation. They will not lock in-between the stops.

1. Flip the black tension lever to the loose position. (Fig 2.)
2. Squeeze the metal parts A & B together, so there is no gap between, to disengage the cross pins..
3. While “squeezed”, rotate black blade hook to desired locking position.
4. Release squeeze to re-engage cross pins.
5. Re-tension saw with black lever.

Proper Blade Tension



Remember to push front hook unit towards handle.

Fig. 3

Blade pin just barely releases from front hook.

1. Flip the black tension lever to the loose position. (Fig 2.)
2. Adjust the knurled knob so that the front blade clamp just barely releases the blade’s pin as you push the front clamp down towards the blade. (Fig 3.) That will give maximum possible tension.
3. Tightening the brass knob beyond that point will damage the frame. Looser is OK.
4. If the lever suddenly hits a spot where it becomes much harder to crank while tensioning, **STOP**, and check the location of the brass knob. (See step 3.)