



DYNA-KING, INC.®

World's finest handcrafted flytying vises

**Welcome to the world of fly-tying with the Dyna-King
ULTIMATE INDEXER vise!**

First I want to congratulate you on having made an excellent choice in purchasing your new Dyna-king "ULTIMATE INDEXER" fly-tying vise. I know it will serve you well for many years. It is my purpose, and goal to help you more thoroughly enjoy your tying skills. To help you on your way, the following instructions are meant to assist you in becoming familiar with both your equipment and with standard methods of tying. **Please reference the diagram on back to become more familiar with the vise components.**

JAWS: (#7) To open the jaws simply lower the CAM HANDLE (#9) to the downward position. Insert your desired hook into the jaw, using the appropriate size groove. Each of the grooves will accommodate a different range of hook sizes. Large hooks are best held in the rear grooves. Medium size hooks are best held in the groove closest to the jaw tips. Any hook too small to be held securely in the grooves should be held best by the serrated section of the jaw tips.

FORCING CONE: (#6) To adjust tension on the hook, lower the CAM HANDLE and screw the FORCING CONE counterclockwise to reduce tension and clockwise to increase tension. It is important to never over tighten the FORCING CONE. **Over tightening the FORCING CONE, or adjusting the FORCING CONE while the jaws are closed & the CAMHANDLE is in the up position, may cause the jaws to lock, and possibly remain, closed & may cause your CAM HANDLE to get stuck closed.**

FRICITION SCREW/ROTARY LOCK SCREW: (#10 & #15) To tie in rotary mode, unscrew the ROTARY LOCK SCREW until the VISE BODY (#5) spins. This will allow the vise to rotate about the axis of the SPINDLE (#4) & lock into the 8 different indexing positions. If the tension is not to your liking you may tighten the FRICTION SCREW, to the tension you prefer, to overcome this. You may also unscrew the INDEXING KNOB (#14) so the vise may rotate like a traditional BARRACUDA without locking into one of the eight indexing positions.

BOBBIN HANGER: When tying-in thread and/or material, you may hand your thread over the BOBBIN REST (#28). This will not only free one hand but it will also prevent the thread from winding or unwinding, during rotation. The BOBBIN WIRE (#27) may easily be swung to the desired position either left to right or up & down without changing the position of the BOBBIN MOUNT (#26).

ANGLE ADJUSTMENT SHAFT: The angle adjustment shaft design allows for greater versatility in your tying angles. Simply grasp the BEARING HOUSING (#10) firmly and position the vise to the angle you would like. **HEX WRENCH INCLUDED FOR INDIVIDUALLY PERFECTING TENSION ON ADJUSTMENT.**

ROTATING BODY: This feature allows the body to rotate freely without being locked into one position by a groove. To adjust tension on the rotation of the body just tighten or loosen the BODY FRICTION SCREW.

PLEASE TURN OVER TO LOCATE VISE DIAGRAM & PARTS LIST

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