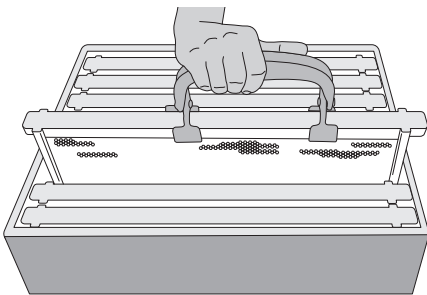
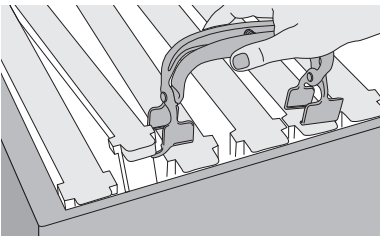
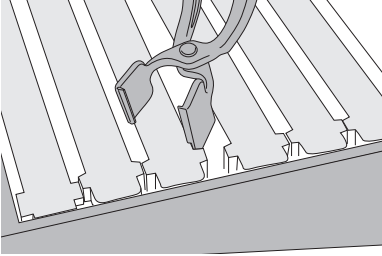


The Ultimate GripperTM Multi-Tool

Discover the only ergonomic multi-tool that grips, lifts and separates frames, wood or plastic, to make hive inspection faster and easier. The hobbyist's dream tool for working bees and extracting honey.

User Guide



- **Grip Handle** - best method with thumb facing same direction of hook to facilitate 1-handed operation.
- **Use Blade to separate frames**
 - Insert **Blade** section between frames near end and twist to break propolis/wax bond.
 - Repeat on second side of frame
- **Use Hook to lift frame ears from rabbets on hive body**
 - Place **Hook** under ear and rest gripper plate on adjacent frame and tip back to lift ear off rabbet and break propolis/wax bond.
 - Repeat on second side of frame
- **Use Gripper to lift frames**
 - Insert **Gripper Plates** over center of frame top bar.
 - Squeeze **Gripper** making sure that fingers on bottom of **Gripper Plates** are below bottom of top bar.
 - Lift frame straight up
 - Use free hand to hold side of frame before manipulating
 - Extra care should be taken with plastic frames that have thin top bars
 - When done inspecting replace frame in hive body.
- **Gripper is made from a high strength glass filled Technopolymer and is designed to flex a little when gripping frame to insure stability**
- **Gripper has stops to prevent opening too far, for easy gripping, and closing stop to prevent pinching hand.**
- **Perfect for lifting frames from supers before uncapping and extraction**
- **Spring is stainless steel for long life**
- **Patent Pending**

CAUTION: In cold weather exercise caution in how much pressure is put on Blade and Hook since propolis gets extremely hard and may overstress the GripperTM arms. The use of a metal tool is recommended on heavily propolized or frozen frames that do not release. The Multi-Tool is designed to flex under normal load but could crack under extreme loading.

Bee Smart Designs[®]

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