

Thank you for your interest in the Clamp-on tool guides review from issue 165 of WOOD® magazine.

Please note this chart is only part of the review. To download the complete 4-page review visit the WOOD Store at www.woodstore.net

| THE COMPLETE LOWDOWN ON EIGHT CLAMP-ON TOOL GUIDES | | | | | | | | | | | | |
|--------------------------------------------------------------|-----------------------------------------------------------------------------|------------------------------------------------------------------------|----------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------|---------------------------------|----------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|---------------------------------------------------------------|---------------------|
| | | BRAND | E. Emerson Tool Co. | EZ Smart | Hartville Tool | | Penn State Industries | Tool Trolley | Tru-Grip | Woodcraft | | |
| | | MODEL | All-In-One | Smart Router System SRS50 | Red Line | | PPS2 | Converter Router Trolley | Pro Series | Clamp 'N' Tool Guide | Pro Gold Multi-Guide | |
| | | CARRIAGE MOUNTING STYLE | Noncaptured | Noncaptured | Captured | | Noncaptured | Noncaptured | Noncaptured | Noncaptured | No subbase | |
| | | LOSS OF CUTTING DEPTH TO SUBBASE | 3/64" | 1/8" | 1/4" | | 1 1/2" | 1 3/2" | 3/16" | 1/4" | No subbase | |
| | | RAIL MOUNTING METHOD | Edge grip with cam-lever clamp | Wraparound with screw clamp | Wraparound with cam-lever clamp | | Wraparound with screw clamp | Clamps not provided | Edge grip with cam-lever clamp | Edge grip with cam-lever clamp | Wraparound with screw clamp | |
| | | MAXIMUM WORKPIECE THICKNESS | Unlimited | 2 1/4" | 1 1/16" | | 2 1/4" | | Unlimited | Unlimited | 1 1/4" | |
| | | CAN GUIDE BE USED AS A BAR CLAMP? | Yes | No | No | | No | No | Yes | Yes | No | |
| | | GUIDE TYPE FOR LONG WORKPIECES (OVER 48") | Cannot clamp longer than 50" | Butt-joined short rails | Butt-joined short rails | | Butt-joined short rails | Butt-joined short rails | Longer, separate guide | Cannot clamp longer than 50" | Butt-joined short rails | |
| PERFORMANCE RATINGS (1) | LACK OF DEFLECTION AT CENTER OF 4' GUIDE | C | A | A | A | | A- | B | A | B- | B | |
| | LACK OF DEFLECTION AT CENTER OF 8' GUIDE | Not sold in 8' length | A | B | C | | C | Setup for smooth travel takes longer than the other carriages. | A | Not sold in 8' length | C | |
| | EASE OF CARRIAGE TRAVEL | Smooth | Smooth | Smooth | Smooth | | Smooth | Setup for smooth travel takes longer than the other carriages. | Smooth | Smooth | No carriage | |
| | EASE OF MOUNTING RAIL TO WORKPIECE | Slide movable jaw against workpiece, then flip the locking lever. | Clamps can't slide out accidentally, but must extend past rail to fit a 48" workpiece. | Cam lever is faster than threaded clamps, but clamps can accidentally slide out of rail. | | | Clamps marred bottom of workpiece, so we inserted scrapwood pads. They also can slide out of rail accidentally. | Clamps not provided, but 2"-wide rail provides plenty of clamping area. | Slide movable jaw against workpiece, then flip locking lever. No overhang required. | Slide movable jaw against workpiece, then flip locking lever. No overhang required. | Clamps cannot slide out; C-style clamp is tedious to tighten. | |
| | LACK OF WORKPIECE MARRING | A | B | B | C | | B | B | A | A | C | |
| | DURABILITY (lack of carriage/subbase damage from 4' drop to concrete floor) | A | A | A | B | | B | A | A | A | A | |
| | PERFORMANCE SUMMARY | One corner dinged; needed repair to fit on rail. | No damage apparent | No damage apparent | No damage apparent | | No damage apparent | No damage apparent | No damage apparent | No damage apparent | No damage apparent | No carriage/subbase |
| | STANDARD ACCESSORIES (2) | | R | | | | C | R | | | | |
| | OPTIONAL ACCESSORIES (2) | | B,C,F,L,P,Q,R,S | C,E,T,X | U | | R,X | C | C,R,S | | R | |
| | AVAILABLE CAPACITIES (maximum workpiece that fits between clamps) | | 12", 24", 36", 50" | 24", 36", 48", 96" | 55", 110" | | 52", 116" | 48", 96" | 30", 54", 99" | | 24", 36", 50" | 56", 112" |
| WARRANTY | | Lifetime | Lifetime | Lifetime | | 2 years | 6 months | Lifetime | | Lifetime | 1 year | |
| COUNTRY OF ASSEMBLY (3) | | T | U | C | | T | U | U | | U | T | |
| PRICE OF 48"-CAPACITY GUIDE WITH ROUTER CARRIAGE/SUBBASE (4) | | \$80 | \$180 | \$85 (+ user-supplied subbase) | | \$110* | \$140 | \$88 | | \$58 | \$70** | |
| FOR MORE INFORMATION, CALL OR CLICK: | | 877/888-6759, eemersonstool.com | 732/259-9984, eurekazone.com | 800/345-2396, hartvilletool.com | | 800/377-7297, pennstateind.com | 800/524-1138, tooltrolley.com | 800/662-2892, trugrip.com | | 800/225-1153, woodcraft.com | | |

- NOTES:**
- A Excellent
 - B Good
 - C Fair
 - D Poor
 - (B) Bandsaw resawing fence
 - (C) Circular-saw subbase
 - (E) Edge guide for handheld use

- (F) Feather board
 - (L) Laminate-trimmer subbase
 - (P) Pocket-hole jig
 - (Q) Squaring attachment
 - (R) Router subbase
 - (S) Stopblock
 - (T) Circle-routing accessory
 - (U) Carriage for user's subbase
 - (X) Extra subbases

- (C) China
 - (T) Taiwan
 - (U) United States
- Prices current at time of article production and do not include shipping where applicable.
 - (*) Sold as pair of 64" rails
 - (**) Sold only in 112" length, no carriage/subbase

Our buying guidance for clamp-on tool guides

For this accessory's intended use—guiding a router or circ saw in for its unique sliding-arm carriage and included accessories, a straight line—the Tru-Grip Pro Series fills the bill perfectly making it one of the more versatile guides. However, it requires an without busting the budget (\$88, including carriage/subbase), so up-front investment of \$180. 🍌

we named it the Top Tool. EZ Smart deserves honorable mention

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