Edge of Arlington Saw & Tool, Inc.

124 South Collins Arlington, TX 76010

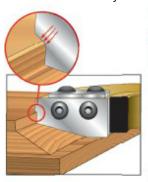
Phone:817-461-7171 • Fax: 817-795-6651

Toll Free: 888-461-7171 Email: <u>info@eoasaw.com</u> Website: www.eoasaw.com



Item #RP1000, Freud 1 1/4 in Bore RP1000 Panel Raising Systems: Cutterhead \$223.07

Thank you for shopping with us! Freud now has a revolutionary system for making cabinet doors. This system combines the flexibility of standard insert tooling with the performance of resharpenable TiCO™ Hi-Density Carbide Knives. This gives cabinet manufacturers the ability to offer over 10 different styles of raised panels for cabinet doors at a fraction of the cost of fixed knife cutters. Additionally, these cutters have a specially designed raised panel knife that will leave cross grain cuts as smooth and splinter-free as cuts with the grain. The head is manufactured out of high grade aircraft aluminum, so weight is kept to a minimum while strength is maintained. The Anti-Kickback Design of the head reduces the likelihood of kickbacks. The basic system, RP1000, consists of the cutter head only. Profile knives can be purchased separately. The RP2000 contains the cutter head, straight profile back cutter RP-OPS, and five sets of profile knives for 5/8" stock and 3/4" stock when using the back cutter. Both sets are packaged in a sturdy case for convenient storage. This raised panel cutter system can be used either with the Performance System® Rail and Stile cutter



Splinter Free Cuts Typical raised panel cutters leave

splinters when cutting across the end grain. Freud's new cutter pushes down and shears off the wood fibers leaving it splinter-free and reducing the amount of sanding required.

or with standard fixed wing rail and stile cutters.

Freud—Performance System® Shaper Cutters

The Performance System® Cost Advantage Over Conventional Fixed Cutters

Cost Per Profile

Cost Per Profile
Freud's Performance System® cutters are designed
for makin wm performance, flexibility and savings.
When a new profile cutter is needed, the investment
cost of the Performance System® drops well below
that of conventional fixed wing cutters. With the
Performance System®, all that is required is a set of
profile knives. With conventional cutters a complete
new cutter must be purchased. The graph to the
right illustrates the savings of using this system.



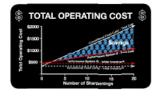
Operating Cost Per Sharpening

Operating Cost Per Sharpening Freud's Performance System® cutters are less expensive to operate. With the patented sharpening system, all that is required is face grinding the insert knives on a surface grinder. This method is both fast and inexpensive. When the knives can no longer be sharpened, they are easily replaced. With conventional fixed wing cutters, a completely new cutter must be purchased. The chart to the right shows the Total Operating Cost Per Sharpening.



Total Operating Cost

When examining the overall operating cost of conventional fixed wing outters vs. the savings with Freud's Ferformance System®, the amount saved grows rapidly. The chart to the right shows the true grows rayloy. The chart to the raylor shows the repetiting cost through twenty sharpenings. Freud's Performance System® makes up the difference in the initial investment, well before the fifth sharpening. The longer it is used, the more the Performance System® investment pays off.



VEC To determine the operating cost the following parameters were used: The average cost to sharpen a conventional fixed cutter rail & is \$89.00, and the average cost to sharpen a pair of sinkers is \$10.00. After five sharpenings the kinkers and fixed cutters were expended replaced. The Portimance SystemB will last longer between sharpenings due to the system's ability to use a hander inlongerals can't be cutterheads kinkers are conventional cutteries as a fair price.

SPECIFICATIONS	
Manufacturer	Freud Tools
Bore	1 1/4 in
Application	Create 10 different styles of raised panel cabinet doors at a fraction of the cost of fixed knife cutters
Diameter	5 1/2 in
Features	Specially designed raised panel knife that leaves cross grain cuts as smooth & splinter-free as cuts with the grain
Material	Hardwood, softwood, MDF, plywood
Part Desc	Insert Cutter Head
Rub Collar	RC10# (# determines bore size)