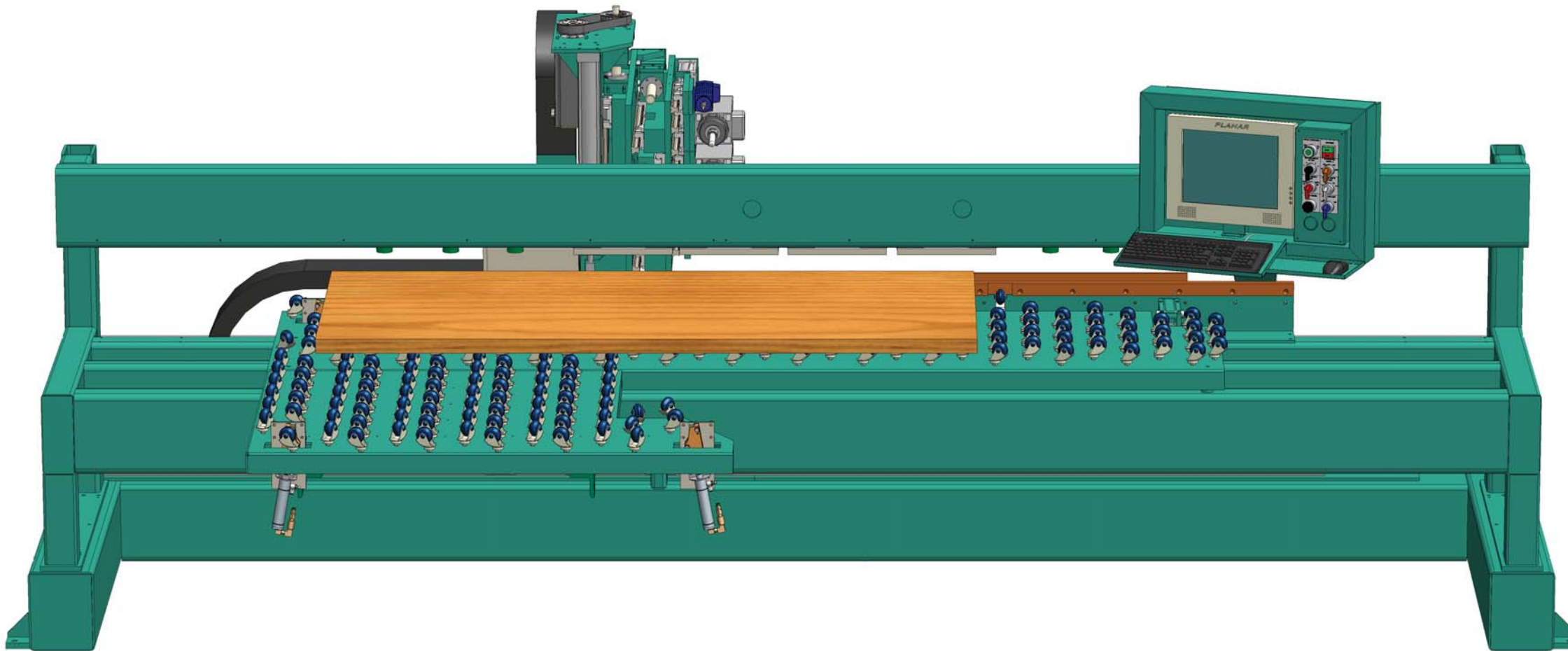




2009 Edge SS

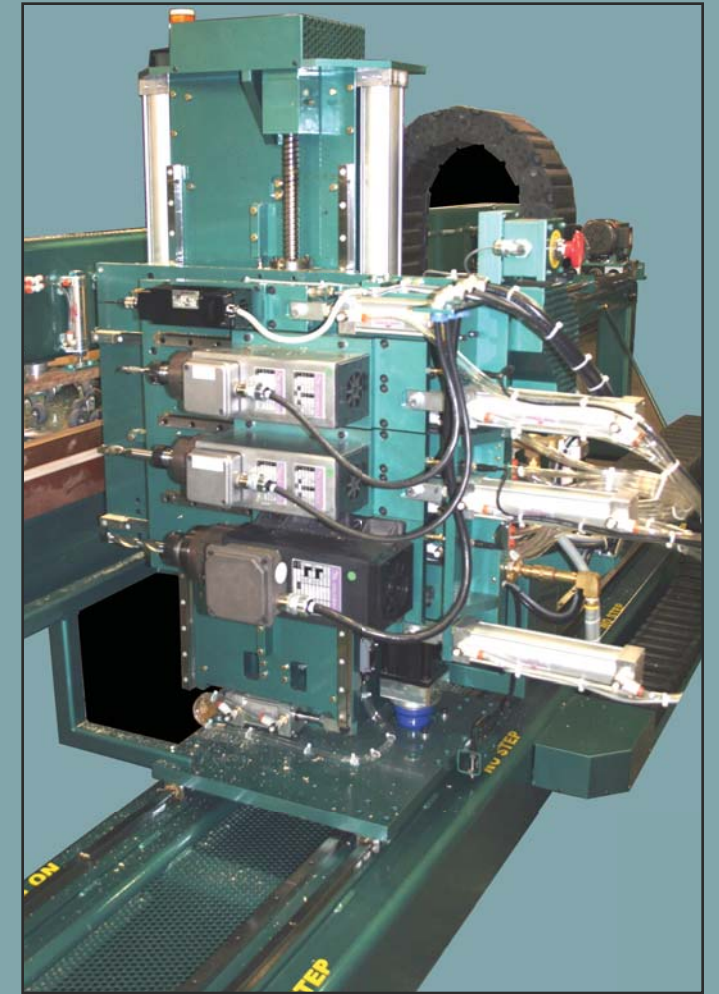
3.3 feet per second: the fastest Edge ever.

See for yourself, request a free DVD at: 1 (800) 553-5825



The Edge SS is now up to 400% faster at:

- Processing Mortise Locks
- Closures & Holders
- Strike Plates
- Flush Bolts
- Hinge Pockets
- Re-Stile/Re-Rail Operations
- End Pivots
- Olive or Soss Hinges
- Edge Guards
- Cylinder Latch & Plate



Surprisingly Fast:*

- **18 seconds** = T Strike with square corners
- **20 seconds** = Cylinder lock latch prep with square plate
- **25 seconds** = Manual Flush Bolt
- **30 seconds** = Deep Mortise lock with square face plate
- **38 seconds** = Door Closer
- **50 seconds** = Three hinge pockets with screw holes & auto square

*Watch our DVD to see this in action

Give yourself an Edge with the SS series!



The Edge SS series

With a much faster cycle rate, and new options including automatic corner squaring and pre-drill, the new Edge SS series can make architectural door detailing more profitable.

The new 2009 Edge SS processes doors up to four times faster than previous versions.

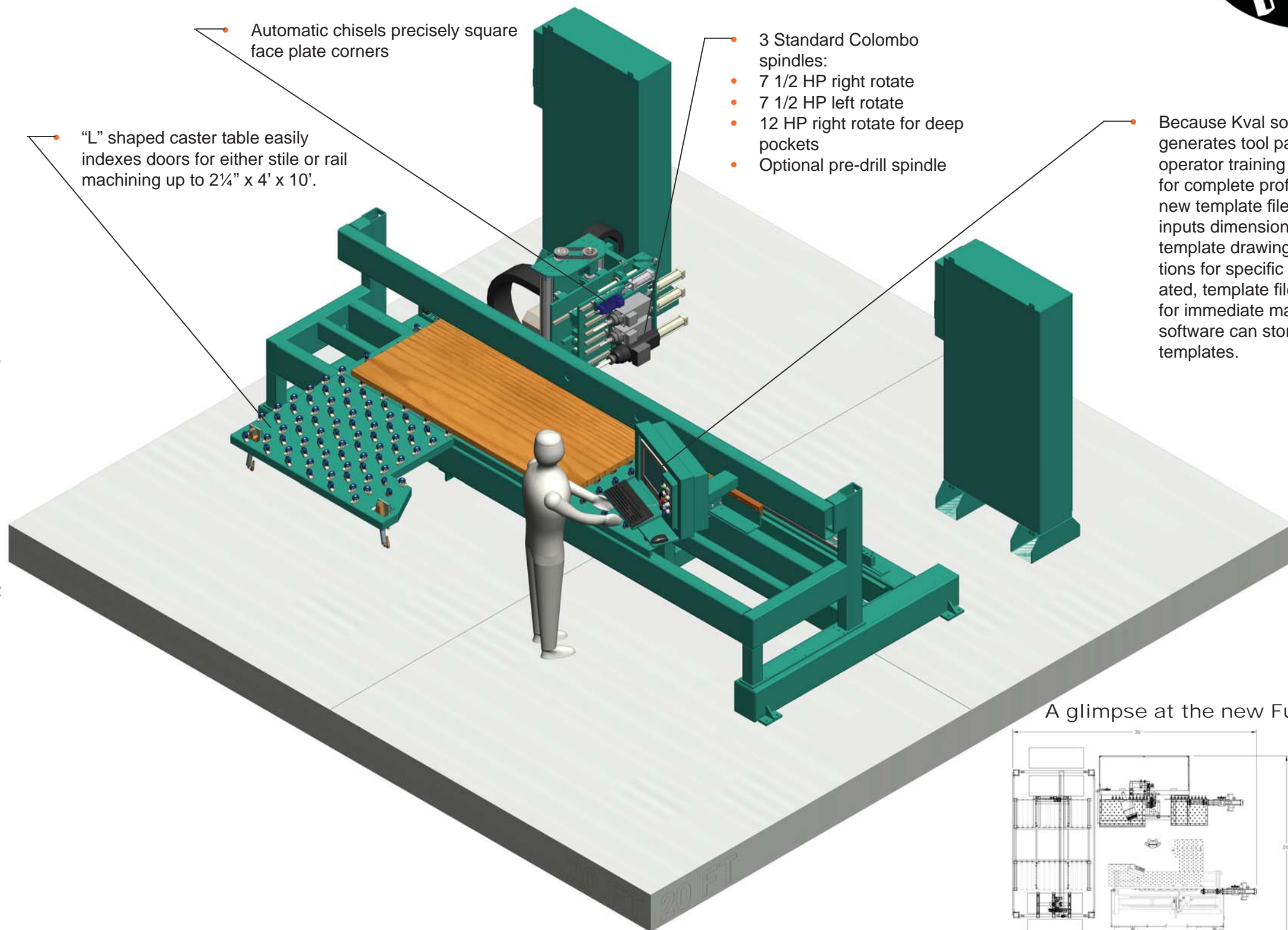
Three factors have dramatically improved routing and boring cycle times: better tooling, faster computer technology and more efficient tool path programming.

Earlier Edge models were conservatively tuned to use carbide tipped tools. New solid carbide tooling allows us to speed up cycle rates significantly. These tools are stiffer and designed for deeper plunge rates. Tool life and cut quality are both excellent.

The Edge SS is also built with state of the art computer components to speed up tool motion. Earlier machines wait for a fraction of second each time new information is transferred to the motion controller, adding several seconds to most routing sequences. Faster electronics have eliminated the wait, saving time on every hardware template.

Finally, the third generation of Kval software is optimized to take advantage of both the improved tooling and electronics. New template options are available with custom radius selections, screw hole programming and corner squaring. And to further improve cycle rates, the software also produces far more efficient router and drill movements – continuous machining without overly conservative tool pull back or pauses between operations.

Watching an SS process a door is a whole new experience compared to earlier machines. Contact Kval for a copy of our new DVD demonstration.



A glimpse at the new Fulcrum System:

The Edge SS is the cornerstone of a brand new door system we will be introducing later this year.

With auto door feeding and stacking the new Fulcrum System will be perfect for companies producing 150-200 doors per shift. Jamb processing will be an available option, check our website for updates at www.kvalinc.com