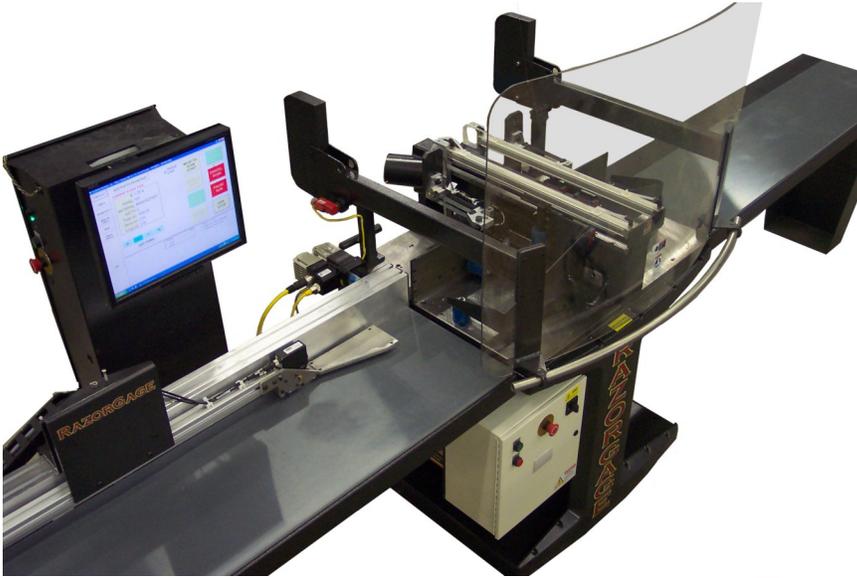
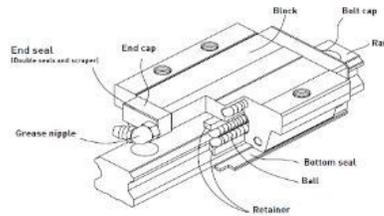


Here's what you get with your RazorOptimal Saw System



- Industrial tower electrical chassis for dust intrusion control.
 - RJ45 Networking port
 - USB ports
- Windows 8.1 Professional operating system
- 21-inch color touch screen operator interface
- Powerful RazorOptimal software to organize, optimize, and track your downloaded cut list data.
- Cyclone precision up cut saw
 - Linear bearing precision
 - 500mm blade included. 600mm optional
- Intelligent left and right front clamping
- Top clamping uses linear bearing system
- Scans material length and crayon marks on boards >1" wide.



- Rolling circulation system: Block, Rail, End Cap and Retainer
- Lubrication system: Grease Nipple and Piping Joint
- Dust protection system: End seal, Bottom Seal, Bolt Cap, Double Seals and Scraper

Precision Positioning

- Double bearing block carriage for the ultimate in carriage stability on a linear rail, just as a high-end CNC Machine should be.



- Planetary gear reduction system—
- Near ZERO backlash: Major contributor to RazorGage superior accuracy and repeatability.
- Three points of contact: Three times as strong.

World-Class Software

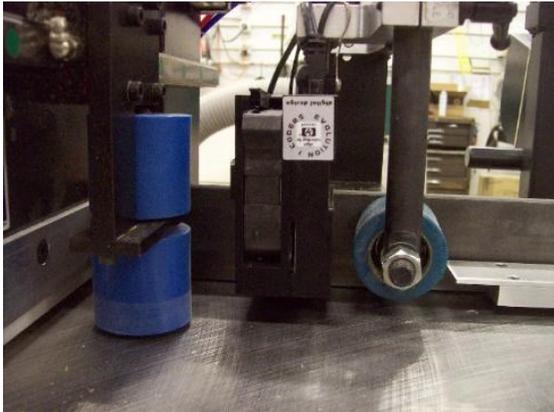
- Flexible sorting of parts. Operator selects material to process from list.
- Optimizing - after scanning your defect location marks and board length, computer will select combination of parts that best fit defect-free available material, increasing yield
- Cut parts are tracked should you wish to add one back into list.
- Fully compatible with common design software package .csv cut list files

SINGLE STEP
 MOVE TO SCAN START
 SCAN & GO
 SCAN & WAIT
 CANCEL SCAN
 GO
 PAUSE RUN
 QUEUED BOARD
 SAW STOP

POSITION: 9.5101
 PARTS CUT: 5
 OPERATOR: STEVE HOSHOR
 SUPPLIER: MIGHTY OAK

ALL MATERIAL TYPES						
#	Panel	MATERIAL	WIDTH	Total (ft)	Short (in)	Long (in)
1	NO	FG-3327	0	1.01	12.13	12.13
2	NO	FG-3326	0	1.44	17.33	17.33
3	NO	FG-3296	0	9.60	7.75	16.63
4	NO	FG-3295	0	7.35	7.75	12.13
5	NO	FG-3284	0	4.13	7.75	10.78
6	NO	FG-3283	0	8.37	16.63	17.33
7	NO	FG-3280	0	24.59	7.75	17.33
8	NO	FG-3223	0	2.67	7.75	12.13
9	NO	FG-2122	0	7.19	7.75	12.13

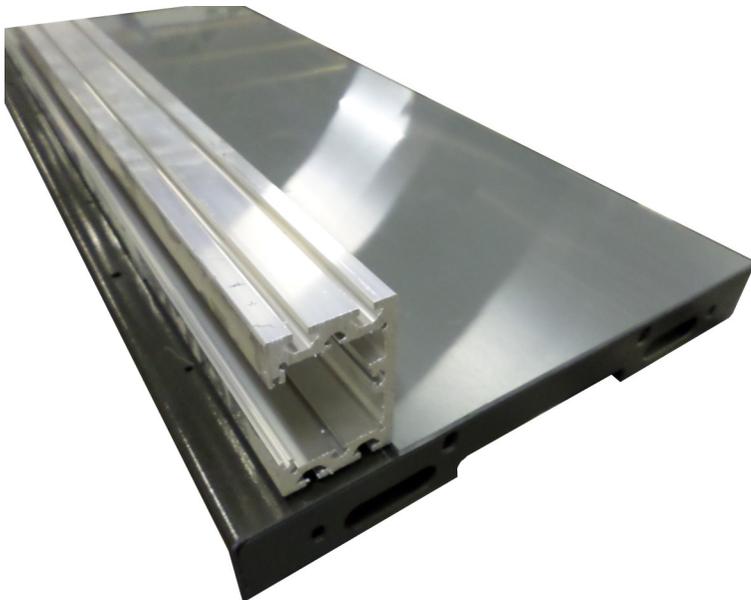
—Available Options—



Inkjet Printer

Perfectly complements your RazorOptimal software

- Print any data on your parts that you have downloaded
- Helps sort parts as they are made
- Helps expedite assembly, for example, with part name, cabinet number and length



Out Feed Table

Out feed Tables include one leg per table section. 6, 8 and 10-foot sections combine for desired length.

Overall table width is 21 inches. 16-inch usable flat PVC table surface-- typically used for wood materials.



RazArray Sorting Assist

- Works in conjunction with RazorOptimal Software
- LED's Identify which bin next part goes into
- Example: Can key off Cabinet Number
- Typically ordered as multiples of 8-columns x 8-rows
- Picture at left has 8 LED's per row

Starting immediately any of your saw operators can improve cut part accuracy, reduce mistakes and get more yield from your materials.