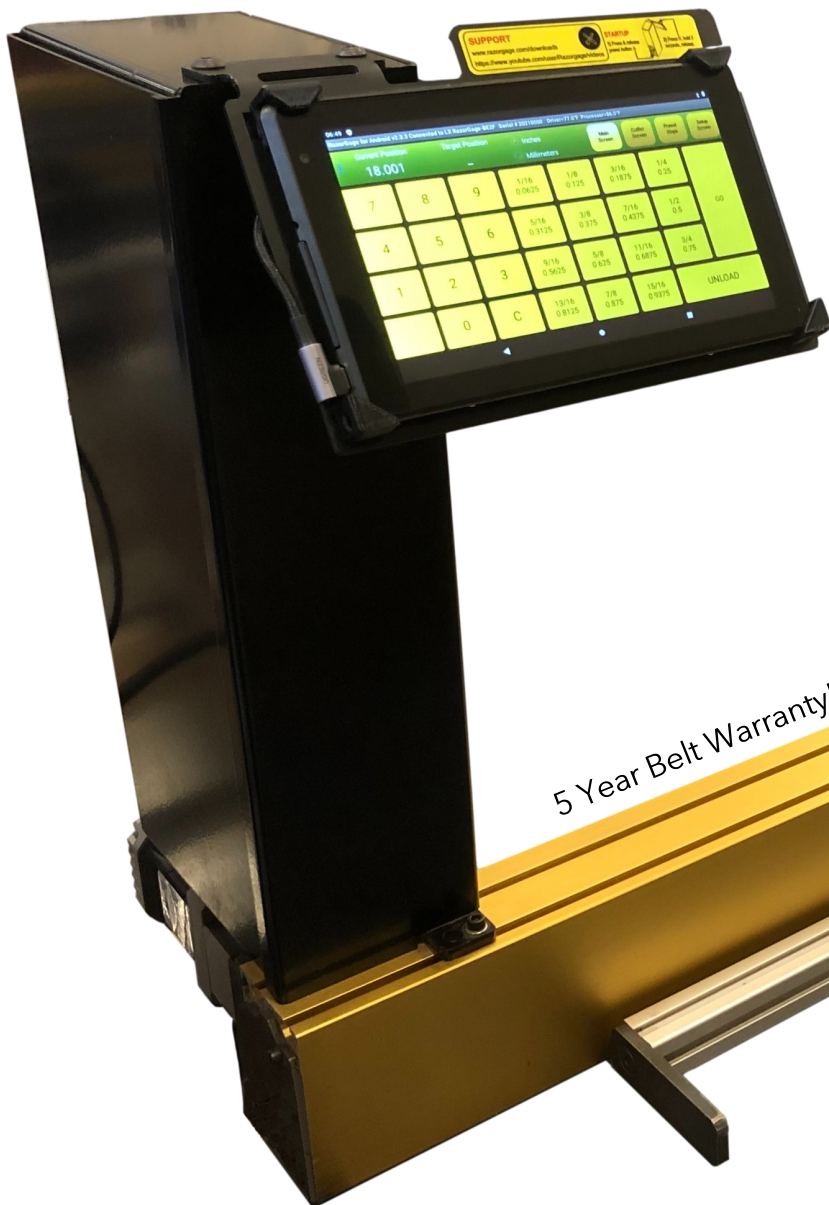# RazorGage

AUTOMATIC SAW MEASURING SYSTEMS

RAZORGAGE XT

5 Year Belt Warranty!

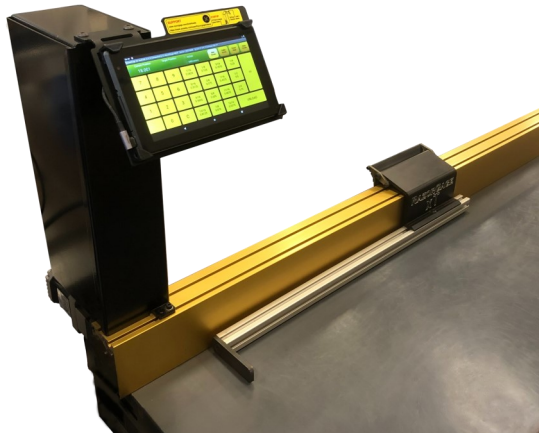# BETTER BY DESIGN

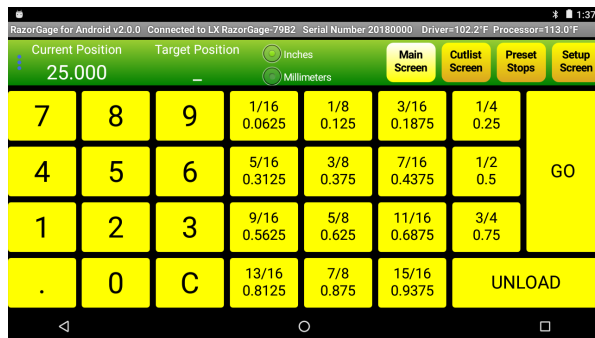Our entry level saw stop for less demanding applications

RazorGage XT

FEATURES

♦ Intuitive operation with fraction keys & infinite hot keys

♦ Email cutlists over a WiFi network or create on-screen

♦ Create and save 1000's of cutlists

♦ Supports bar code operation

♦ Flip Stop is standard on all XTs

♦ 5 Year Belt Warranty

♦ Available in 8' & 12' Stroke

RazorGage XT offers amazing software functionality without breaking the bank including a Work Order screen that lets you create and save thousands of cutlists. Set up a free Gmail account to email cutlists to the machine (requires Wi-fi and internet access).

MAIN SCREEN

Large Touch Screen User Interface makes operator input fast, easy and intuitive.

Fraction Keys minimize keystrokes reducing human error.

SETUP SCREEN

No menus to memorize. Operation is obvious. Setup and calibration functions are just a keystroke away.

CUTLIST SCREEN

Create your cutlists at the machine or email a cutlist over a WiFi network. The Android has tremendous storage capacity, so you are not limited to saving only small cut lists. Cutlists can also be restored to original quantities after use or even multiplied if you want to make several "kits" of parts at once.

PROGRAMMABLE HOT KEY SCREEN

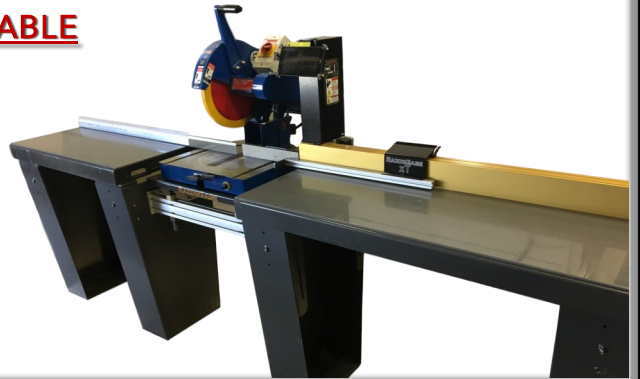**Unlimited Presets** minimize keystrokes reducing human error
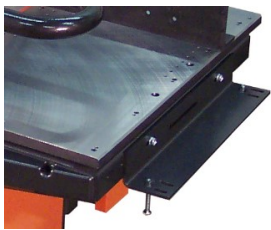

GRID VIEW

LIST VIEW

Preset Grid Scaling Slide Bar allows you to easily adjust the Preset button size or you can change to list view to scroll through your Presets using the swipe feature.

RazorGage XT

Chop Saw Table

- Height adjusts from 34.5" to 44.5"
- Works with all saw brands
- Durable powder coat finish
- Saw platform adjust to allow perfectly flat transition from table to saw
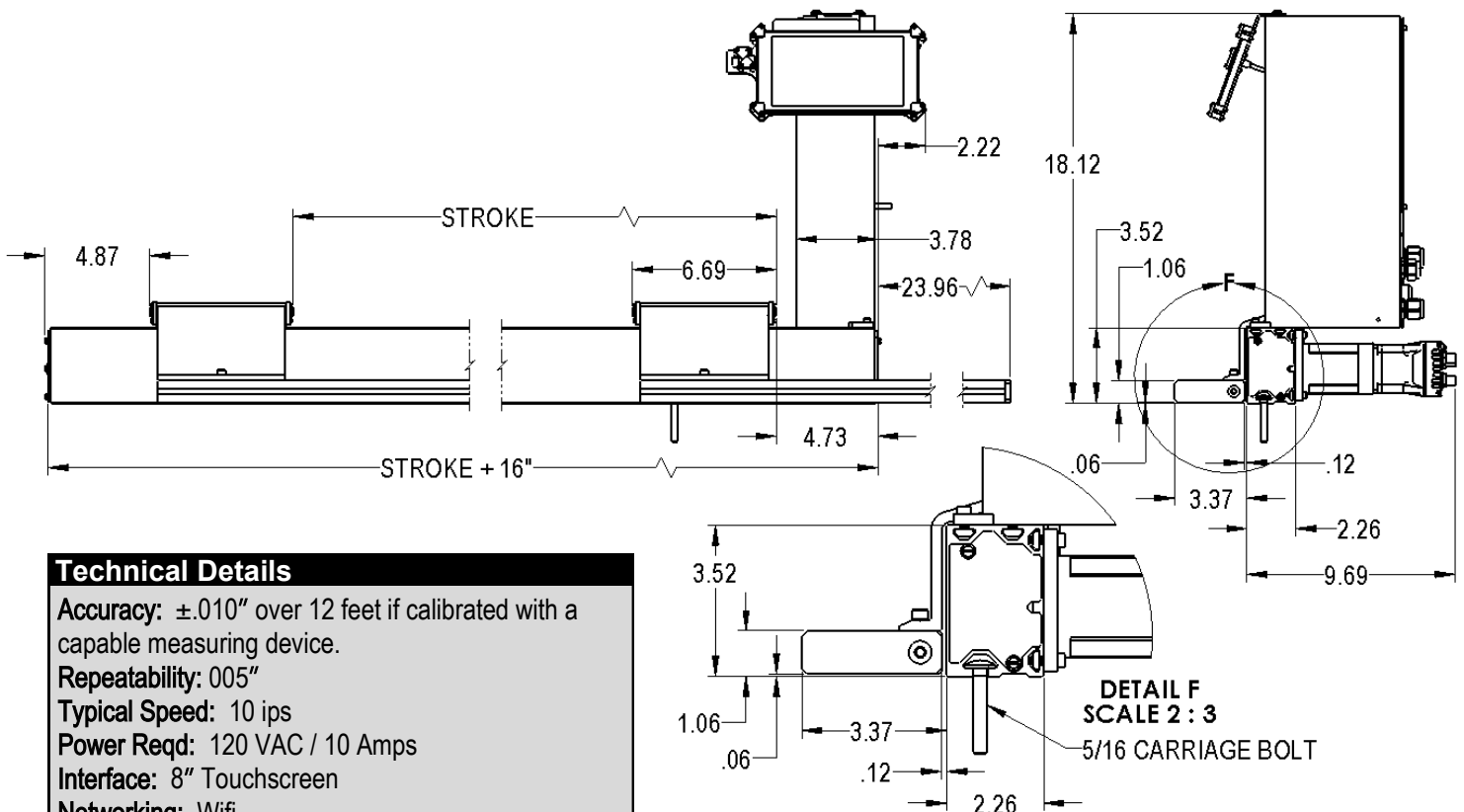
Table Attachment Bracket

- Easy to adjust height and front-to-back table position for perfect transition to the work surface and fence
- Secures table to machine to eliminate movement
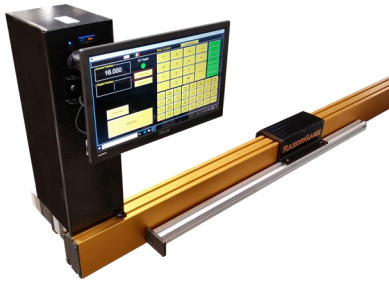- Durable finish

Table Options

- Height adjusts from 34.5" to 44.5"
- 3 surface options;
  ⇒ 1/4" Solid PVC Sheet
  ⇒ PVC Rollers
  ⇒ Steel Rollers
- Durable powder coat finish

Space Requirements for Standard XT

STROKE

4.87

6.69

STROKE + 16"

2.22

3.78

23.96

4.73

18.12

3.52

1.06

F

.06

3.37

.12

2.26

9.69

3.52

1.06

.06

3.37

.12

2.26

DETAIL F
SCALE 2 : 3

5/16 CARRIAGE BOLT

Technical Details

Accuracy: ±.010" over 12 feet if calibrated with a capable measuring device.

Repeatability: 005"

Typical Speed: 10 ips

Power Reqd: 120 VAC / 10 Amps

Interface: 8" Touchscreen

Networking: Wifi

Operating System: Android

Length: Available in 8 & 12 Foot Stroke

RazorGage Systems

RazorGage ST

- Windows 10 Pro PC with 15" touch screen networks easily and has tons of features.
- Store 1000s of cutlists, optimize, sort cutlists into 1000s of groups according to multiple criteria, and much more.
- Uses the same linear bearings found on CNC machining centers.
- Near zero backlash planetary gearhead & drive pulley.
- 5 Year Belt Warranty.
- Available in any stroke up to 60'.

APS Automatic Optimizing Saw

- RazorGage precision combines with the advanced Cyclone 600 upcut saw to create a high accuracy automatic pusher optimizing system at a great price point.
- Use for precision cuts on aluminum, pack cutting bundles of 2 x 6 lumber, or anything in between.
- Paper label printing or print directly on material.
- Part length accuracy varies with application but +/-.005" is possible.

RazorOptimal Cyclone

- RazorGage precision combines with the advanced Cyclone 600 upcut saw to create a high accuracy automatic defecting/optimizing system at a great price point.
- Optimizes between crayon marked defects.
- Paper label printing or print directly on material.
- Part length accuracy varies with application but +/-.005" is possible.
- Optional RazArray sorting light grid.

RazorOptimal w/ Pocket Hole Boring

- The only crayon defecting optimizing saw that drills pocket holes and scribes face frame layout lines. Face frame parts come off the machine ready for assembly.
- Optimizes between crayon marked defects.
- Paper label printing or print directly on material.
- Part length accuracy varies with application but +/-.005" is possible.
- Optional RazArray sorting light grid.

RazorGage Caliper Measuring Table

- Measure long parts accurately on this reasonably priced, PC-based, single axis measuring table.
- Windows tablet PC for intuitive operation & network connectivity.
- Carriage features a double bearing block Hiwin linear bearing system.
- Non-contact linear encoder provides long life accuracy.
- Available in any stroke up to 20'.