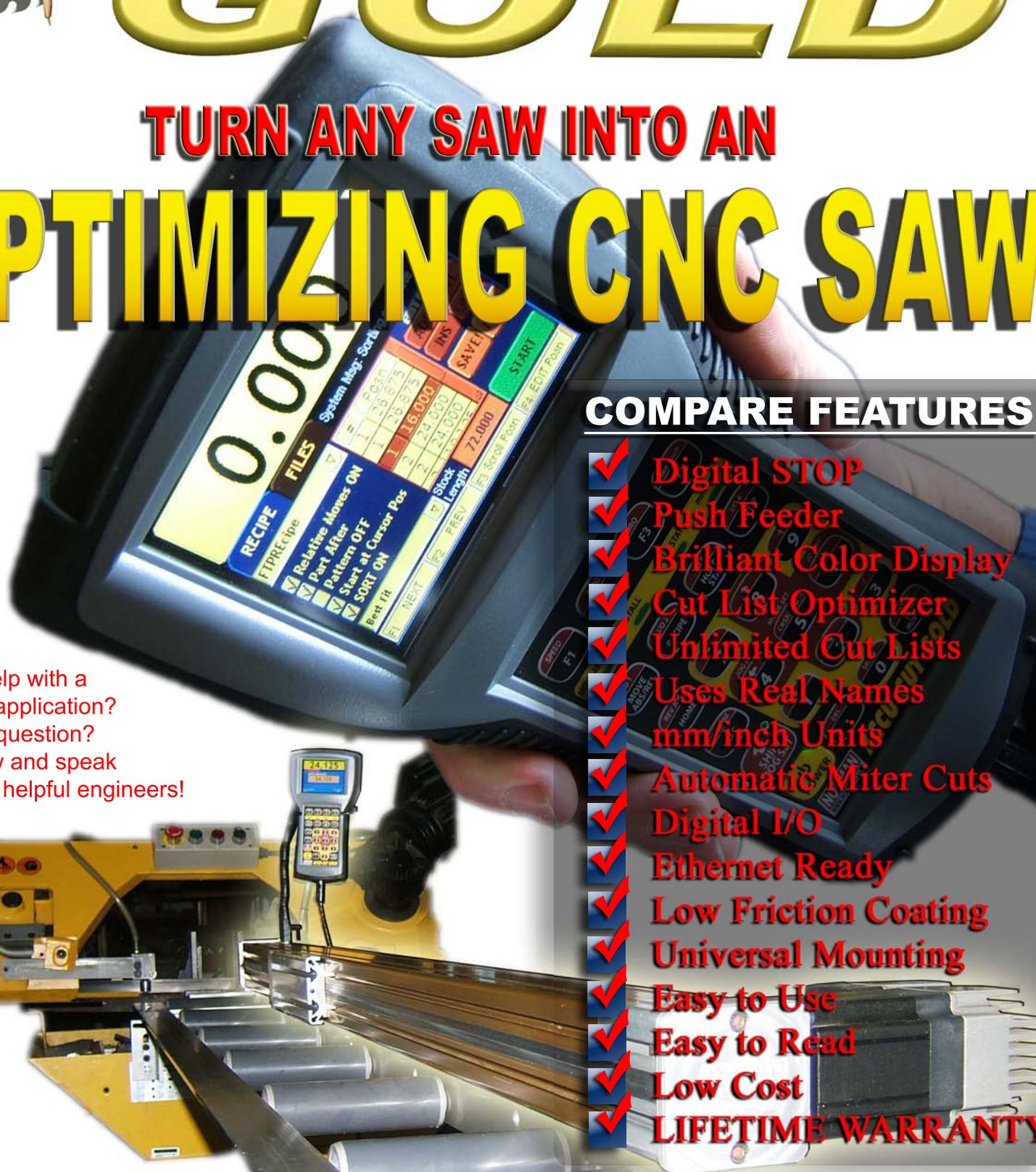




# ACCU-CUT GOLD

**TURN ANY SAW INTO AN**

# OPTIMIZING CNC SAW



Need help with a special application?  
Have a question?  
Call now and speak with our helpful engineers!

## COMPARE FEATURES

- ✓ Digital STOP
- ✓ Push Feeder
- ✓ Brilliant Color Display
- ✓ Cut List Optimizer
- ✓ Unlimited Cut Lists
- ✓ Uses Real Names
- ✓ mm/inch Units
- ✓ Automatic Miter Cuts
- ✓ Digital I/O
- ✓ Ethernet Ready
- ✓ Low Friction Coating
- ✓ Universal Mounting
- ✓ Easy to Use
- ✓ Easy to Read
- ✓ Low Cost
- ✓ **LIFETIME WARRANTY**

**VISIT US ON THE WEB**  
**WWW.ACCUCUTGOLD.COM**  
**CALL US TOLL FREE**  
**866-856-0141**

This picture shows the ACCUCUT GOLD Linear Positioner, COLOR Handheld Controller, and In-Feed Roller Conveyor, attached to a wet cutting band saw.



**ACCUCUT GOLD's exclusive gold coating let's you use it in demanding environments like this one shown above – a wet cutting band saw!**

**FEATURES & BENEFITS**

**ACCUCUT GOLD COATING**

This is an EXCLUSIVE proprietary coating that is metallurgically bonded to the extrusion giving you a LIFETIME of low friction, hard wearing, and oxidation resistant surface. You can SEE the difference!

**HOLD STAY**

You never have to re-check your stops again! Your stop always moves back to its programmed position REGARDLESS of how hard it's pushed.

**ELECTRONIC BRAKE**

No need to manually reach over and lock down the pusher - the electronic brake automatically turns on!

**AUTOMATIC PART MEASURING**

Use the jog buttons or manually slide the stop to measure your stock length. Throw away your old tape measures!

**DIGITAL TAPE MEASURE**

Use ACCUCUT GOLD as a digital tape measure accurate to 0.001" or 0.1mm!

**CALCULATOR**

Throw away the pencil, paper and old decimal calculator. Enter in complex fractions and let ACCUCUT GOLD do the rest! Try this on your calculator: 11/32-3/16+3/5

ACCUCUT GOLD does it for you!

**CUT LIST OPTIMIZER**

You don't need to find the owners manual to minimize waste and scrap. Just key in your cut list and enter your stock length. Now start cutting! It's just that fast! FREE with your ACCUCUT GOLD!

**HIGH SPEED**

Don't settle for second best - ACCUCUT GOLD sets the high-speed benchmark at a whopping 4300ipm!

**HYBRID MOTOR TECHNOLOGY**

This modern technology gives you high torque at low speed - right where you need it.

**INDUSTRIAL STRENGTH**

NEMA 4/12 enclosure - 6 G's drop test. And you can use it with wet saws too!

**EASY TO USE**

Put away your reading glasses. Super bright COLOR DISPLAY you can read from across the shop! Forget the "secret" manual showing you how to enter a simple command. ACCUCUT GOLD shows you everything in plain English. You can use real names in your cut lists like Door Jamb 24" Cut List 1234

Need to back up your data? Enter new cutlists? Just plug in a standard Ethernet cable and use your PC's web browser - from your office!

**AUTOMATIC MITER CUTS**

ACCUCUT GOLD allows you to have multiple origins. No need to figure out where you're new zero mark is every time you make a miter cut.

**ACCUCUT GOLD TECHNICAL SPECIFICATIONS**

<b>Power Supply</b>	120V AC 15A, 50/60Hz
<b>Max Speed</b>	Programmable up to 4300 Inches per minute (0.1" to 72" per sec)
<b>Motor</b>	DC HYBRID with Optical Encoder, up to 2250 oz/in torque (programmable torque with HOLD STAY feature)
<b>Accuracy/Repeatability</b>	0.001 inches or 0.1 mm / ±0.003" std. (±0.001" opt. HiRes Encoder)
<b>Length</b>	STANDARD 4/6/12/16/24 feet Custom and longer lengths on request
<b>Digital I/O</b>	10 channels @ 24V DC Digital I/O Sourcing/Sinking
<b>Communications</b>	10/100 RJ45 Ethernet, RS485 Serial, COLOR LCD DISPLAY
<b>Extra Software Required?</b>	NONE – Uses PC web browser interface
<b>Cut Lists</b>	YES – UNLIMITED Cut Lists (unlimited lines of data)
<b>Optimizer</b>	YES – Standard Feature

<b>Standard Features:</b>	Complex Functions Calculator (for fractions etc.), Pattern Mode, Increment Function, Programmable Back Rabbit Compensation, Sealed for Wet Cut and Industrial applications
EXCLUSIVE LOW FRICTION COATING, Multi-Offset/Allows for multiple zero points, Set Point Back Stop Mode, Kerf Compensation Electronic zero point calibration, REMOTE Diagnostic suite and Software Upgrades, Fully configured for push feeding, Input feet, inches, fractions, decimal inches and metric,	Unlimited number of cut lists and cuts, FTP (File Transfer Protocol) server Data downloading and Uploading
	<b>Optional Features:</b> Bar code reader, Label Printing

**Ever dream of cutting costs and improving your product quality?**

