



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!

ACCUCUT GOLD TECHNICAL SPECIFICATIONS

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

Standard Features:

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,

Complex Functions Calculator (for fractions etc.), Pattern Mode, Increment Function, Programmable Back Rabbet Compensation, Sealed for Wet Cut and Industrial applications

Unlimited number of cut lists and cuts, FTP (File Transfer Protocol) server, Data downloading and Uploading

Optional Features:

Bar code reader, Label Printing

Ever dream of cutting costs and improving your product quality?

LIFETIME
WARRANTY

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.



ACCU-CUT
GOLD