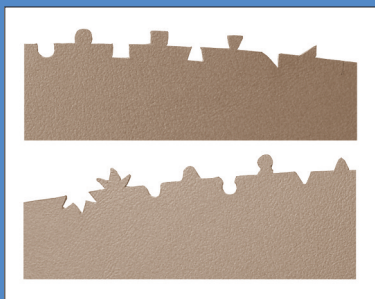
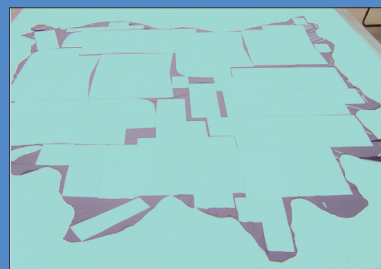


The Taurus X series, powered by new Pivex cutting technology, provides an ideal balance between cost and performance. The Pivex knife head cuts leather parts faster and more accurately than any other automated cutting solution on the market.

The Taurus X series is available in two table configurations. The Taurus XM offers the smallest footprint for flexible facility planning. As your business grows, simply add another single-station cutting system. Taurus XM provides a favorable return on investment, even at low-volume production levels. The Taurus XD two-station system offers maximum production output with the highest return on investment in the industry.

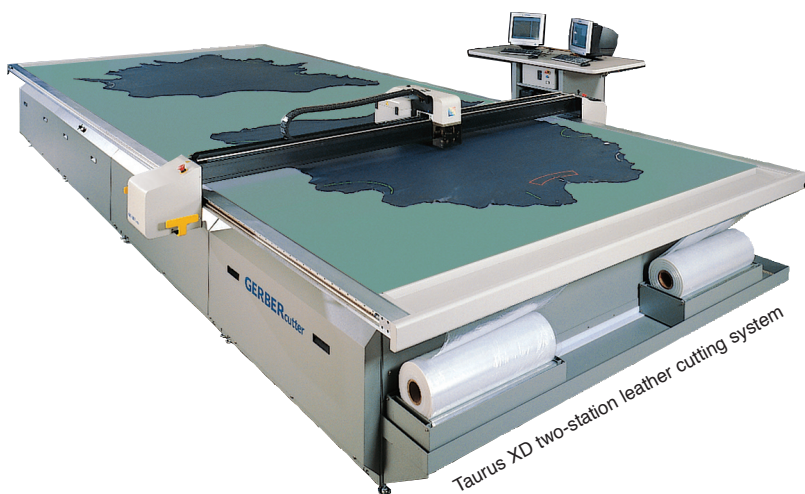


Pivex knife technology enables you to cut more notches and more notch shapes without sacrificing cutting speed.



The Taurus cuts with zero buffer between parts, reducing leather waste generated when using dies.

## Taurus™ X Series with Pivex™ Technology



Choose from a complete line of automated leather cutting systems to maximize hide yield and throughput.

### Reduce production costs.

- Maximize leather yield using the industry's most powerful automatic nesting software. Identify flaw grades for optimal hide usage.
- The Taurus cuts with zero buffer between parts reducing leather waste generated when using dies.
- Maximize hide utilization with flexible, electronic tool sets rather than hard tools.
- Eliminate the expense and wait times associated with the manufacture of dies and templates during program start up and in response to engineering changes.
- Eliminate the need for higher cost, skilled leather cutters.

### Maximize productivity.

- Manufacturers of automotive and aircraft interiors can cut up to 9 hides per hour with the two-station Taurus with Pivex and up to 4.5 hides per hour with the single-station Taurus with Pivex.
- Automated cutting eliminates the handling of heavy die tools, thereby reducing fatigue and improving worker safety.

### Achieve quality and accuracy of cut parts.

- Pivex knife minimizes or eliminates over cuts and heel cuts on most parts to deliver the best quality available from an automated cutting system.
- The reciprocating action of the Pivex knife, combined with the high friction table surface, minimizes hide movement to ensure parts are cut precisely.
- Pivex knife technology enables you to cut more notches and more notch shapes without sacrificing cutting speed. Cut custom notch shapes, including many internal and external slit, V, U and castle notches.
- Maximize cut part quality with CutWorks® automatic nesting features that ensure critical parts are cut only from the highest quality areas of the hide.
- Nest perforated leather or leather with multiple stretch directions.

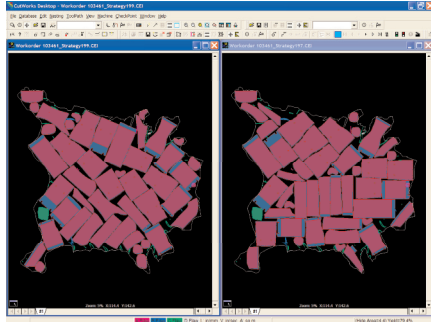
### Gain control of your leather cutting process.

- Digitally record every hide, including critical data such as hide area, hide shape, and defects.
- Automatically transfer orders from your enterprise-wide system to the CutWorks database to schedule production.
- Use data from Taurus to accurately plan production for cut-to-order to minimize inventory on hand.

# Taurus™ X Series with Pivex™ Technology

## Available Options & Services

- Complete service and parts supply packages
- Comprehensive operator, technician, and advanced applications training
- Supports all CutWorks software modules



SimulNest offers an additional computer dedicated to nesting which can improve yields by an additional two percent

## Key Features

- Ability to import data from many data types including NC, DXF, AAMA-DXF, IGES
- "Zero-Buffer" cutting
- Color hide scanning with resolution of 0.5 mm
- Database to record production statistics for every hide cut
- Available with automatic and manual nesting solutions
- Determine flaw zones to improve quality and nesting efficiencies
- Durable and easily installed cutting surface
- AC brushless servos

## Recommended System Requirements

CutWorks: CutWorks v6.0  
 Processor: Dual Core Processor W3503  
 2.40GHz, 4M, L2, 4.8GT/s  
 Memory: 3GB  
 Operating System: Windows® XP

Other:  
 USB port for software security key  
 CD disc drive for software installation

NOTE: Configurations vary according to options selected.  
 Specifications are subject to change without notice.

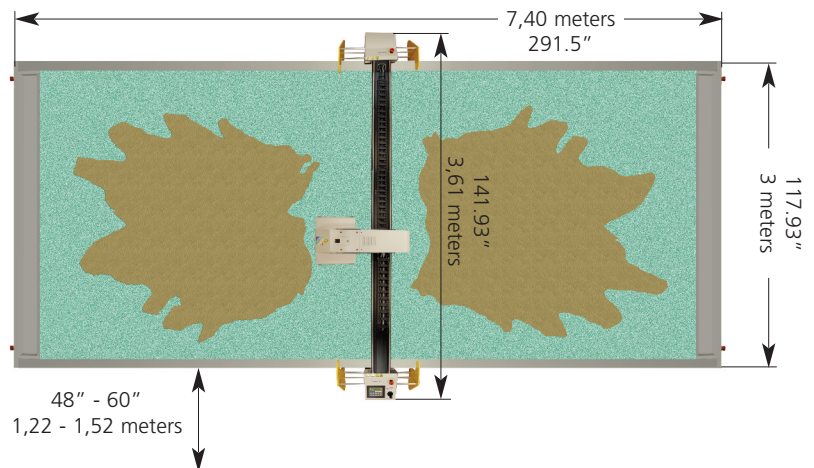
Taurus™ and Pivex™ are trademarks of Gerber Scientific International, Inc.

CutWorks® is a registered trademark of Gerber Scientific International, Inc.

## Technical Specifications

Characteristics			
Fabric height	single-ply		
Cutting speed (maximum)		1,27 m/second	50 in/second
Cutting acceleration (maximum)		10,16 m/second <sup>2</sup>	400 in/second <sup>2</sup>
Table heights		0,82 - 0,85 m	32.5 - 33.5 in
One operator panel on cutting beam			
Electrical Requirements			
Vacuum Blower			
	60 Hz	208 - 230V, 3-phase, 26 - 24 amps	
		460V, 3-phase, 12 amps	
	50 Hz	190 - 220V, 3-phase, 29 - 26 amps	
		380 - 415V, 3-phase, 15 - 13 amps	
Drive System		220V, one-phase, 15 amps	
Compressed Air		14 liters/min @ 5,5 - 8,3 bar	0.5 SCFM @ 80-120 PSI

Taurus XD two-station leather cutting system

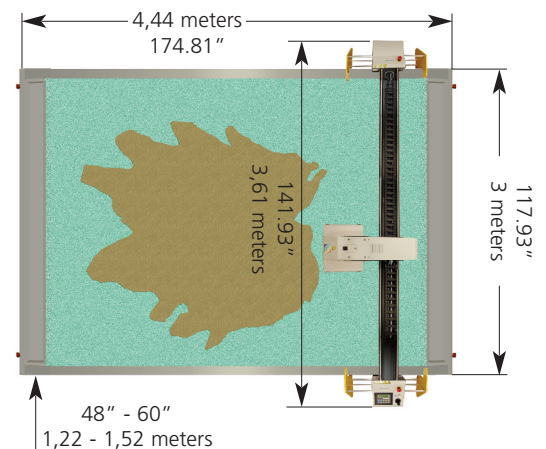


Control Center



Pivex Knife

Taurus XM one-station leather cutting system



Control Center