

# Stitches

ARTISAN® SEWING SUPPLIES Newsletter  
By Anne Newkold

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## New at ARTISAN® SEWING SUPPLIES:

How do we efficiently get a 15/16, 12/13, or 9/10 oz piece of leather split to a uniform 8 oz piece? Today's answer is the new **ARTISAN® TORO-1020** Leather Splitting Machine. Our new 20" wide leather splitter was inspired from the old "Randall" designs of yesteryear.



Leather feeds over the stationary knife blade and is uniformly split from a thicker piece to a much thinner weight or merely to level out any high spots. Using our 20" splitter enables you to utilize your scrap pile including extra pieces from previous projects. Leather split to lighter weights from other projects saves a pile of money. Using up your "scrap" enables you to keep a smaller quantity of hides around the shop, and to achieve a greater yield from your investment in leather inventory. You will have less wasted leather.

Several adjustments are possible on the **ARTISAN® TORO-1020**. The machine is able to split heavy weight vegetable tanned leather such as a piece of 15/16 oz into a lighter weight hide of 4 oz or even lighter. The splitter is easily adjustable to feed very slowly both in the forward and backward direction and is relatively accurate with impressive results.

Our **ARTISAN® TORO-1020** Splitter is designed for the custom leathersmith or saddlemaker in a small shop. We engineered the **TORO-1020** for custom saddlemakers, harness makers and leather crafters who require an affordable and simple, wide leather splitter at an affordable investment. Only \$1995.00 for the complete machine including the motor and stand. FOB L.A.

[www.artisansew.com](http://www.artisansew.com) or by calling me or Dave toll free at **1-888-838-1408**

## June Featured Leather Stitcher:

### ARTISAN® SEWING SUPPLIES 618-SC LTHR

The ARTISAN® 618-1 LTHR is designed to be a remarkably smooth sewing machine, producing a perfectly straight and equal distant stitch length up to 2  $\frac{3}{4}$  stitches per inch and has a full 9/16<sup>th</sup> of an inch of presser foot lift. The ARTISAN® 618-1 SC LTHR will stitch up to a total thickness of 7/16" of an inch of leather, webbing or fabrics.

This machine is known as a heavy duty Compound Needle Feed, Walking Foot Sewing Machine. A 618-1 SC sews two or more layers of leather with an equal distant stitch length and greatly reduce the chances of ply slippage. This is the most popular sewing system for the automobile and furniture upholstery too.

The ARTISAN® 618-1 SC LTHR is used for stitching light to medium-heavy leather for sewing chaps, chinks, head stalls, lighter weight harness, canvas products webbing, tents, awnings, belting, hand bags, cases, wallets, cell phone cases, checkbooks covers, book jackets,

and all manner and kinds of products from the thickness of a sheet of paper up to 7/16" of heavy leather and thread from size 33 up to size #207.

The ARTISAN® 618-1 LTHR includes a backtacking lever to stitch in reverse and our special custom designed presser foot system will not mar or mark most leathers. Whether you're a professional or a hobbyist, you'll enjoy stitching with the quietest and most vibration free, high quality economical compound needle feed, walking foot sewing and stitching machine manufactured. You are always in control of your stitching speeds with an ARTISAN®.



## **ARTISAN® SEWING SUPPLIES Specials:**

### **Bonded Nylon Threads**

ARTISAN's® Linhanyl Bonded Nylon Thread is the best quality Leather Stitching thread we've located lately. We truly lament over the loss of "RICE" brand thread and continue to search for the best threads available for leather stitching. Our current selection from Brazil is a very good substitute, but so far, nothing for leather stitching is equal to A.H. RICE threads.

Our bonded nylon thread has been tested and proven by ARTISAN and is on sale for only \$13.50 a pound when you place an order On-line at [www.artisansew.com](http://www.artisansew.com). Regularly, the bonded Nylon thread is \$18.50 per pound. You can save 35% by ordering on-line at our web store. We're trying to reduce costs by using a new method of helping our customers. So, if you can order thread and other products by using the internet, we should all save a little money. Try using your computer for orders, it's easy and available 24 hours a day, every day.

Our leather stitching thread is available in White, Natural, Brown and Black only. We try to inventory thread in the following sizes 69, 138, 207, 277 and 346. Sometimes a size or color is sold out and we expect it to be back in stock within a few short days. However, our experience is that our manufacturer in Brazil is not always timely with shipping orders.

Linhanyl is currently the largest thread manufacturer for the shoe and leather trade in the South America. We have special coatings applied to Artisan thread and often they are back-ordered on some colors or sizes for a few weeks. We will send out your order as soon as we receive the restocking from Brazil.

## **ARTISAN® SEWING SUPPLIES Special Offer:**

How would you like to have the workmanship you've created using your ARTISAN® equipment shown off on our website? We would like to display up to 3 photographs of your craftsmanship with the following details about you.

YOUR BUSINESS NAME, YOUR NAME,

YOUR CITY AND STATE

YOUR WEB SITE LINK (IF APPLICABLE)

AND THE MODEL OF the ARTISAN® EQUIPMENT YOU STITCHED ITEM ON.

Please send your photos and information to [anne@artisansew.com](mailto:anne@artisansew.com). All photos submitted must become the property of ARTISAN® SEWING SUPPLIES, Inc. And we must reserve the right to display selected quality photos.

Please send us your .jpg or .tiff photos in at least 150 dpi.

For your demonstrating pleasure you can find ARTISAN® at the upcoming events:

## 2008

### **L.A. Roadster Hot Rod Car Show**

June 14<sup>th</sup> – 15<sup>th</sup>, Los Angeles Fairplex, Pomona, CA for more Show Information contact:  
laroadsters@aol.com

### **WESA**

September 5<sup>th</sup> – 8<sup>th</sup>, 451 E. 58<sup>th</sup> Avenue Denver, CO \*\* [Market not open to the general public](#)\*\*  
for more Show Information contact: Phone: (303)295-1040 info@denver-wesa.com

### **42nd ANNUAL IFoLG SHOW**

" *The Magic of Leather*" September 26<sup>th</sup> – 28<sup>th</sup>, Columbus, OH for more Show Information  
contact: Phone: (937)644-9434 Buckeye Leathercrafters of Central Ohio alsleather@urec.net

### **20th Annual Boot & Saddle Makers Trade Show Roundup**

October 3 – 4 The MPEC Wichita Falls, TX for more Show Information contact:  
Phone: (325)356-3197 Eddie & Kathy Kimmel bootandsaddlemakertradeshow.com  
kimmels@itexas.net

## 2009

### **WESA**

January 16<sup>th</sup> - 20<sup>th</sup>, 451 E. 58<sup>th</sup> Avenue Denver, CO \*\* [Market not open to the general public](#)\*\*  
for more SHOW INFORMATION contact: Phone: (303)295-1040 WESA info@denver-wesa.com

### **SOUTHWEST LEATHERWORKERS TRADE SHOW**

March 12<sup>th</sup> - 14<sup>th</sup> Wickenburg Community Center Wickenburg, AZ for more information contact:  
(715)362-5392 Leather Crafters & Saddlers Journal, journal@newnorth.net

### **16<sup>TH</sup> ANNUAL ROCKY MOUNTIAN LEATHER TRADE SHOW**

May 15<sup>th</sup> – 17<sup>th</sup> Sheridan Holiday Inn Sheridan, WY for more information contact: (715)362-5392  
Leather Crafters & Saddlers Journal, journal@newnorth.net

## Service Tips by Steve:

### Tensions

To achieve the best looking stitch, tension must be set correctly. Balancing tension is the key. There are 2 tensions, the top tension and the bobbin tension. 95% of tension problems are because of the top tension. The stitch is at its strongest when the knot is pulled up into the material, practically invisible to the naked eye. The top tension controls the bottom of the material and the bobbin tension control the top of the material. If you see the knot on the bottom of the material then you would tighten the top tension, if you see the knot on the top of the material then you would tighten the bobbin tension. These 2 adjustments are the first things you should try when balancing tensions. If those adjustments still do not give you the proper looking stitch then there are other options to try. Sometimes you will have to loosen the bobbin tension and tighten the top tension or vice versa, loosen the top and tighten the bottom tension to achieve the proper stitch formation. If tightening the top tension does not pull the stitch up, then you would loosen the bobbin tension, or if the knot is still visible on top after you tighten the bobbin tension, then loosen the top tension. These adjustments are the true meaning of balancing tensions. In other cases, it may look like a tension problem, but it is not. There have been many cases where people have used the wrong size needle, creating a look of incorrect tension. If you use too large of a needle for what you are sewing, the needle will poke too big of a hole in the Leather for the thread you are using. The knot will not have any walls to pull into, causing the knot to travel freely in the hole, sometimes ending up on top of the material or ending up on the bottom of the material, looking like a tension problem. So be sure before you start adjusting the tension, that it is truly a tension problem and not a wrong size needle and thread problem. Knowing how to spot a tension problem, and knowing how to correct it, will relieve tension in yourself.

If you have any technical questions contact **Steve** at **1-888-838-1408** or at [steve@artisansew.com](mailto:steve@artisansew.com)

**Questions and Answers:** Do you have any general questions about using your **ARTISAN®** products? Submit your questions to [info@artisansew.com](mailto:info@artisansew.com) and we will get them answered for you. Please include your phone number so **Steve, Dave, Jerry or I** can contact you.

You can also find information of what our customers think of our products at

**LEATHERWORKER.NET**



LDA-1

LDA-2

LDA Lamps  
Transformers and included spare parts.  
**Mention Code #648, Order 2 LDA Lamps,  
Get 1 Additional Lamp Free**

THE NEW HEAVY DUTY

# ARTISAN® TORO-3000

## HOLSTER, HARNESS & SADDLE STITCHING MACHINE

Complete with an ARTISAN® DC Electronic Servo Motor and Adjustable Pedestal Stand Drive Unit.

STITCHES LEATHERS, CANVAS, NYLON, VINYL, BIOPLASTICS, AND UPHOLSTERY FROM 1/16" UP TO 3/4" THICK.

24 MONTH LIMITED WARRANTY INCLUDED



### ARTISAN® TORO-3000

The first affordable real holster, harness, chap, saddle, and light/medium to extra heavy leather stitching machine for professionals, and novice leather crafters alike.

All TORO-3000 leather stitches include our adjustable custom EP pedestal drive unit with a 110 volt ARTISAN® D.C. electronic servo motor, and an SR-2 speed controller as pictured below. A spool of "Premium Performance" Leather Stitching Thread, Extra Needles, and Bobbins, a Tool Kit, an Operators and Spare Parts Manual, a Halogen Lamp, a Roller Edge Guide, and several other additional accessories are always included.

The exclusive ARTISAN 24 month Limited Warranty is standard. Phone us for additional information.

Due to our continuous improvements, specifications are subject to change.

### SPECIFICATIONS: TORO-3000

Cylinder Length:	9"
Sewing Capacity:	3/4"
Presser Foot Lift:	1 1/16"
Bobbin:	#11910
Stitch Length:	0 to 3 spi
Sewing Speed:	0 to 150 rpm
Needle: Schmetz	794, 794 D, 794 S (7 x 3) 110 (#18) to 250 (#27)
Thread Size:	z-138 to z-346
Warranty:	24 months

Optional Presser Feet



Optional Needle Plates



Optional Swing Out Roller Edge Guide



SHOWN WITH THE OPTIONAL TORO-3000 WORK PLATFORM

Specifications are subject to change without notice.

ARTISAN® SEWING SUPPLIES, Inc.

**888 838 1408** toll free

323 838 1408 fax 323 838 1508

6470 Corvette Street, Commerce CA 90040

www.artisansew.com E-mail: info@artisansew.com

**ARTISAN®** manufactures the ultimate in quality sewing, stitching, strip-cutting and skiving machinery available. We manufacture the machinery you require, from simple to sophisticated.

Please call on us to assist you with any sewing project. You will find that we are the most knowledgeable machinery people in the industry. We are friendly, honest and we stand behind all of our products completely.

Become a part of the **ARTISAN® 'Family of Thousands'**

today and experience our stellar reputation for yourself!

## **"Experience Matters"**

**ARTISAN® SEWING SUPPLIES, INC.**

6470 Corvette Street Commerce, CA 90040

[www.artisansew.com](http://www.artisansew.com)

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E-Mail: [info@artisansew.com](mailto:info@artisansew.com)

Authorized and Trained **ARTISAN®** TORO Retailers and Service Centers.

**Springfield Leather Company**  
Springfield, MO  
417 881-0223

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308 382-7310

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Albuquerque, NM  
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**Ed Raichert Inc**  
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602 272-2301

**Milwaukee Sewing Machine Co. Inc**  
Milwaukee, WI  
414 443-6444

**La Machine Shop**  
Leduc, (Edmonton) Alberta, CANADA  
780-980-5100

For a list of our other 900 Local Sewing Machine Dealers and Service Centers contact **ARTISAN®**