



*Your Vision.
Our Tools.*

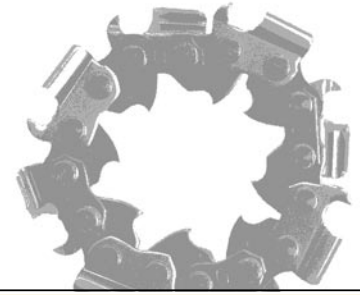
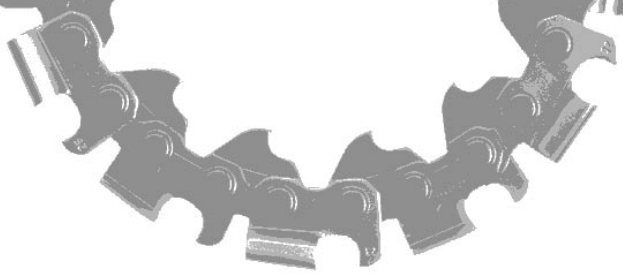


Royal Charter

1. Be The Truth
2. Deliver Happiness Through Royal Service
3. Create Fun & A Little Weirdness
4. Be Kind, Generous & Thankful Everyday
5. Be Adventurous, Creative & Open Minded
6. Pursue Growth, Embrace Learning,
& Promote Through Teaching
7. Build Open & Honest Relationships
With Clear Communication
8. Build A Positive Team & Family Spirit
9. Be Passionate & Determined
10. Do More With Less
11. Recognize A Problem, Recommend A Solution
12. Embrace & Drive Change
13. Operate With Honesty, Empathy, Integrity,
Gratefulness, Humility & Trust (HEIGHT)



WAYNE BARTON 2012



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SEE VIDEOS AND MORE
 INFORMATION ONLINE.
 Scan this QR code with
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Arthur's Story

MY LONG JOURNEY started when I left my home country, faraway Australia, in 1980. After eight adventurous years in Saudi Arabia working for the Caterpillar Heavy Equipment Distributor, I arrived in Tallahassee, Florida, with a suitcase and a dream.

In 1988 my first business was born, but technology was still emerging and I learned that had the internet been a way of life then, it would have succeeded. After painfully accepting that my long held dream and first business was a failure, I tried another four ventures. Despite varying degrees of success, in the end they all bombed. The common thread among these was that the ideas were new but the resources and technology did not support the concepts. Along the way I learned the really hard lessons of running a business. I also discovered I had either the tenacity, or stupidity, to not accept failure as defeat, but as another opportunity to succeed.

The concept to bring new technology to a time honored and traditional craft like wood carving was the result of dissatisfaction with existing rotary cutting tools. *What about a chain saw fitted between two discs powered by an angle grinder?* How about that for a crazy idea! *But it worked.*

From that one product, called *Lancelot*, and a small industry that started in a garage, we now export to customers in 57 countries with dealers and distributors in 17 countries plus every state in the USA. Currently, we have hundreds of unique specialty products and the network keeps expanding. In continuing our brand identity, we name our innovative tools after Knights of the Round Table or characters of this medieval period.

King Arthur's Tools has evolved over the last 23 years into a family owned business. In 2002, my wife Pamela, my Queen, my soul mate and my best friend, joined the company. In 2003 my inspirational father-in-law became a part of KAT, followed by our son Jerry in 2006. Our grandson Teddy works part time and another son Justin, a professional photographer in Australia, does incredible work for us whenever he visits from Down Under. Our other two grown children, Drew and Paige, as well as our beautiful daughters-in-law, Lisa and Caryn, provide continuing encouragement and sage advice. We look forward to our newest grandson, Lawson, growing up and becoming a part of the legend and adventure of King Arthur's Tools.

These strong family ties have fueled the company with an incredible power and have been a driving force in it's success today. This support system has enabled me to be able to research, develop, patent and market exciting new products in woodworking, taxidermy, dairy cow and equine hoof trimming.

As the product line has grown, we have built strategic alliances with companies in the USA, Europe and Scandinavia. These strong partnerships and our brand identity have allowed us to bring incredible new and innovative products to the world, faster, and with more choices. *Everybody wins.*

We are very proud that our customer base is incredibly diverse and loyal. It ranges from do-it-yourselfers to many of the world's top artisans and leading experts in their fields. All are strong advocates and users of our products. Many of our unique innovations were developed because of customer suggestions and the resulting field tests of prototypes with top authorities in their industries.

When we started work on this catalog, Pamela suggested we make it more personal by including our extended family of users and collaborators. From museum and gallery experts to master craftsmen to users trimming hooves and horns, we are humbled and honored by the enrichment these users have brought to our company. A special thanks to Wayne Barton, Peter Stein, David Knott, Terry Scott, Tom Dean, Ed Rizzarda, Alan Hollar, L.B. (Silver Bear) Howell, Jimmy Clewes, Rune Hjelen, Peter "Wolf" Toth, Mark Chavez, Carole Rothman, Thomas Haap, David Ely and Lindsey Allen Dank for their support.

Who woulda' thunkit that chainsaws on angle grinders, carbide sanding discs, and inflatable sanders would turn out such a diverse range of masterpieces? Not me, not in my wildest dreams, which proves anything is possible!

We pride ourselves on running a business with an incredibly high level of customer service, integrity and honesty. We have fun and share a great sense of humor. Even the few who feel they have an issue with a product, on the first call or email, often wind up being our friends and advocates because we listen and go above and beyond to fix their problems. Many of our vendors, dealers and retail customers have become part of our family and each day it continues to grow. We love to share success stories and invite you to tell us your adventures and become part of the magic of our kingdom. I thank you sincerely for your interest in King Arthur's Tools and look forward to hearing from you.

Kind regards,



Arthur Aveling, President, CEO
(aka King Arthur)





At the round table (seated L to R) Pamela Aveling, EVP; Arthur Aveling, President, CEO; Jerry Hammock, VP, Sales & Marketing, (standing) Celeste Tucker, Office Manager; Maverick Jaillet, Dealer Sales; Debbie Hamelink, Social Media; Karl Pellman, Shipping Clerk; Victor Stimpson, Customer Service; Henry Williams, Warehouse Manager; Chad Richardson, Retail Sales

Our Company

King Arthur's Tools® is a small, family owned business in North Florida that sells products in over 55 countries worldwide. The business is a multi-award winning firm, including recognition for business ethics, innovation and community service.

Our company offers a unique range of over 200 products developed to cut and shape a variety of different materials, sold through a network of dealers and distributors in the U.S. and overseas. Actively committed to developing innovative products, we specialize in power tools and accessories – all named after medieval Knights of the Round Table. Our products are patented and have distinct safety and performance features. Our saw chain blades are unmatched in the industry and our chains are manufactured exclusively by Oregon® Saw Chain.

Over the past few decades, we have established diverse, proven markets that include: professional and amateur woodworkers, wood carvers and sculptors, wood turners, builders and electricians, flooring and general construction, home and boat remodelers, log homes construction, ice carvers, the straw bale home industry, D-I-Y's, bonsai sculpting, musical instrument makers, dairy cow and equine hooftrimming, and taxidermy.

“King Arthur's Tools has always been committed to innovative quality, customer service and community involvement.”

In recognition of the artists and craftsmen who rely on our tools, King Arthur's Tools® began the *Royal Order of Knights* in December of 2006 with the induction of nine worthy Knights into the *Round Table of King Arthur's Tools*. This initial ceremony was celebrated at the opening of **Guinevere's Gallery** and expanded warehouse and celebrated in the style of King Arthur's Court. Thirty five of the world's best craftsmen and women have now been knighted. Music performances by local artists and ongoing classes to craft didgeridoos, drums, pens, turned bowls, utensils, pyrography and more are ongoing at our **Camelot's Woodworking Studio** – the only one of its kind in the southeast.

Your Vision. Our Tools.

"I look for an elegance of line and form as these works happen...curves that transition sensibly and smoothly, sometimes including textures that complement or contrast a rugged rim or burl surface. My work is an intuitive process which is informed by years of experience at the lathe... However, some wood remains around the studio for many months as I walk by it and ideas germinate."



ALAN HOLLAR has been turning wood on the lathe since 1986. He is self taught, being introduced to the medium when he needed to make replacement parts as a furniture restorer. His work is on display in Southern Highland Guild galleries, The Grovewood Gallery in Asheville and The Crossnore Fine Art Gallery in NC. He is a member of the Southern Highland Craft Guild and Piedmont Craftsmen, as well as the American Association of Woodturners and is an honorary lifetime member of The Carolina Mountain Woodturners.



*" I have tried almost everything on the market for removing wood. In all that time, I have found that only King Arthur's Tools, and especially the **Lancelot** and **Holey Galahad***

provide the speed, control, and adaptability I need to create my work."

Alan Hollar, Wood Turner and Sculptor
1-828-733-0051 • North Carolina USA

DISC GUIDE

- ◆ Fits AMERICAN made tools
- ◆ Fits AMERICAN & EUROPEAN tools
- ◆ Fits only EUROPEAN tools

LANCELOT MODEL SIZES

- 41414 - M14 (14mm) arbor, 14 teeth
- 41422 - M14 (14mm) arbor, 22 teeth
- 45814 - 5/8" (16mm) arbor, 14 teeth
- 45822 - 5/8" (16mm) arbor, 22 teeth
- 47814 - 7/8" (22mm) arbor, 14 teeth
- 47822 - 7/8" (22mm) arbor, 22 teeth

SQUIRE MODEL SIZES

- 31412 - M14 (14mm) arbor, 12 teeth
- 31418 - M14 (14mm) arbor, 18 teeth
- 35812 - 5/8" (16mm) arbor, 12 teeth
- 35818 - 5/8" (16mm) arbor, 18 teeth
- 37812 - 7/8" (22mm) arbor, 12 teeth
- 37818 - 7/8" (22mm) arbor, 18 teeth

DISC ASSEMBLY AND GUARD POSITION





Design Built Safety, Quality Manufactured



Our chain is manufactured by *Oregon Saw Chain*, patent holders of the original saw chain, and the largest saw chain manufacturer in the world. Over 23 years ago, King Arthur's Tools underwent rigorous testing and approval with *Oregon Saw Chain*.

With all King Arthur's Tools saw chain blades, the saw chain circler is secured firmly between two patented discs and can safely spin at very high angle grinder speeds. There is absolutely no wear or loss of strength from sliding and nothing can fly loose or break. There is also a built-in safety feature here, if the chain did happen to snag something, it would either cut through the obstruction or the side discs would act as a clutch and allow the chain circler to slip between the discs, minimizing kickback. Obviously, a solid rotary blade lacks this safety feature. And on regular chainsaws, the speed of the chain is limited to much slower speeds because of wear from sliding on the guide bar rails and wear in the joints as it travels around the bar.

COMPARISON TO SOLID BLADES

Solid, rotary-blades for grinders typically have only 3 to 6 teeth. Our *Lancelot®* has between 14 and 22 razor-sharp chain-link teeth. Solid-blades have had a checkered past. First they had to be redesigned to meet German safety standards; then they were recalled and withdrawn from the North American market for modifications. Now they have to use an additional guard over and above the regular grinder guard. We have never had this requirement forced on our products. King Arthur's Tools saw chain blades are manufactured in the USA, where they are governed by the strictest safety standards and organizations worldwide (ANSI, UL, OSHA and CSPC).

ANY WAY YOU CUT IT

It is fact that not only is chain designed to cut straight, it is also designed to cut on the nose of the bar as well - and therefore, very clearly, chain cuts on a curve. Each full house chain loop used by King Arthur's Tools consists of chain with a continuous section of teeth. This special design feature eliminated the connecting link between each tooth and doubles the number of teeth found on standard chain. The full house design used by King Arthur's Tools avoids the grabbing and snagging that can happen with conventional saw chain on chain saw applications and runs remarkably cool due to the holes and slots in the patented discs. With the configuration we use, the trailing edge of the top plate of each cutter serves as a guard to prevent the depth gauge of the following cutter from grabbing. *The chain does not move independently like a chainsaw.* It is securely held between two discs and requires no maintenance other than sharpening.

You will find that King Arthur's Tools are not only the safest and best shaping tools you can buy today but also the most cost effective. You can sharpen your own saw chains many times before you need to replace this relatively low-cost part.

Our goal is to provide information based on facts, so our customers can purchase the best products for their applications. King Arthur's Tools prides itself on its honesty and excellent reputation around the world.

Correct tooth direction
when assembled



Lancelot®

LANCELOT® is our flagship tool. These 4" (100mm) diameter chainsaw blades are housed between 2 stainless steel discs and fit most 4 1/2" (115mm) angle grinders. Discs are available in 14 tooth (coarse) and 22 tooth (fine) models in both U.S. and European center hole sizes.

Specifications: Models are available with 14mm (M14), 16mm (5/8") and 22mm (7/8") center holes and 6.35mm (1/4") or 9.5 mm (3/8") drive, full chain cutter sequence. Lancelot is 104mm (4-1/16") in diameter.

Excellent for rapid wood removal, cutting and general shaping of many kinds of materials.

All chains are easily sharpened with our KAT 5/32"(4mm) chain saw file or Diamond file.

Note: **Chains are NOT interchangeable between different size disc models.** 14 tooth replacement chains fit only 14 tooth discs and 22 tooth replacement chains fit only 22 tooth discs.



LANCELOT # 45814
14 tooth (coarse)
5/8" (16mm) center

Fits AMERICAN Angle Grinders with 5/8" shafts
Suitable for single use and tandem combinations.



LANCELOT # 45822
22 tooth (fine)
5/8" (16mm) center

Fits AMERICAN Angle Grinders with 5/8" shafts
Suitable for single use and tandem combinations.



LANCELOT # 47814
14 tooth (coarse)
7/8" (22mm) center

Fits AMERICAN & EUROPEAN Angle Grinders with 7/8" shafts
Single blade use only



LANCELOT # 47822
22 tooth (fine)
7/8" (22mm) center

Fits AMERICAN & EUROPEAN Angle Grinders with 7/8" shafts
Single blade use only

LANCELOT # 41414
14 tooth (coarse)
14mm center

Fits only EUROPEAN Angle Grinders with 14mm shafts
Suitable for single use & tandem combinations.



LANCELOT # 41422
22 tooth (fine)
14mm center

Fits only EUROPEAN Angle Grinders with 14mm shafts
Suitable for single use & tandem combinations.



14 TOOTH CHAIN # 40014
14 tooth (coarse)
Replacement Chain

Fits 45814, 47814 and 41414 discs



22 TOOTH CHAIN # 40022
22 tooth (fine)
Replacement Chain

Fits 45822, 47822 and 41422 discs



Squire®

SQUIRE® is smaller in diameter than *Lancelot*. These 3 1/2" (89mm) diameter chainsaw blades are housed between 2 stainless steel discs and fit most 4 1/2" (115mm) angle grinders. Discs are available in 12 tooth (coarse) and 18 tooth (fine) models in both U.S. and European center hole sizes.

Any 12 or 18 tooth *Squire* can be paired with a 14 or 22 tooth *Lancelot* - such as *Lancelot* 14 tooth with *Squire* 12 tooth for an offset course blade combination. You must use our *Universal Nut* for any tandem combo.

Specifications: Models are available with 5/8" (16mm), 7/8" (22mm) and M14 (14mm) center holes and 1/4" (6.35mm) or 3/8" (9.5mm) drive, full chain cutter sequence.

Excellent for rapid wood removal, cutting and general shaping of many kinds of materials. All chains are easily sharpened with our KAT 5/32" (4mm) chain saw file or *Diamond File*.

Note: 12 tooth replacement chains fit only 12 tooth discs and 18 tooth replacement chains fit only 18 tooth discs.



SQUIRE # 35812
12 tooth (coarse)
5/8" (16mm) center

Fits AMERICAN Angle Grinders with 5/8" shafts
Suitable for single use and tandem combinations.



SQUIRE # 35818
18 tooth (fine)
5/8" (16mm) center

Fits AMERICAN Angle Grinders with 5/8" shafts
Suitable for single use and tandem combinations.



SQUIRE # 37812
12 tooth (coarse)
7/8" (22mm) center

Fits AMERICAN & EUROPEAN Angle Grinders with 7/8" shafts
Single blade use only



SQUIRE # 37818
18 tooth (fine)
7/8" (22mm) center

Fits AMERICAN & EUROPEAN Angle Grinders with 7/8" shafts
Single blade use only

SQUIRE # 31412
12 tooth (coarse)
14mm center

Fits only EUROPEAN Angle Grinders with M14 (14mm) shafts
Suitable for single use & tandem combinations.



SQUIRE # 31418
18 tooth (fine)
14mm center

Fits only EUROPEAN Angle Grinders with M14 (14mm) shafts
Suitable for single use & tandem combinations.



12 TOOTH CHAIN # 30012
12 tooth (coarse)
Replacement Chain

Fits 35812, 37812 and 41412 discs



18 TOOTH CHAIN # 30018
18 tooth (fine)
Replacement Chain

Fits 35818, 37818 and 31418 discs

Tandem Combos

LANCELOT® /SQUIRE® TANDEM COMBINATIONS: Two blades mounted in tandem on an angle grinder provide extra fast material removal. *Lancelot* may be paired with another *Lancelot* or *Squire* by securing the blades with our *Universal Nut*. All 7 Tandem Combos include two blades and a *Universal Nut*. Blades may be used either in combo or independently.

Specifications: These combinations may only be tandem mounted on 4-1/2" (115mm) and European 125mm disc grinders with 14mm (M14) or 16mm (5/8") threaded shafts.

TIPS: With any tandem combination you have up to twice as many teeth cutting wood with as much power and more control than using a single blade. Pairing two *Lancelots* leaves plunge, straight or trench cuts about 1/2" (12mm) wide. This provides excellent control for side to side lateral cuts as both blades are in contact with the surface. However, in raking cuts (*skimming across the surface with the blade at an angle to the wood*), only the top blade is doing the work. Use 2 - 14's for the most aggressive cut leaving a nice finish, 2 - 22's for a finer finish and a combination of one of each for a versatile combo. In this case always mount the 14 tooth first.



14 COMBO: #81414 5/8" (16mm) center
Two 14 tooth Lancelots plus 5/8" Universal Nut

Fits AMERICAN Angle Grinders with 5/8" shafts



22 COMBO: #82222 5/8" (16mm) center
Two 22 tooth Lancelots plus 5/8" Universal Nut

Fits AMERICAN Angle Grinders with 5/8" shafts



ALL TANDEM COMBOS INCLUDE OUR UNIVERSAL NUT.

The specially made **Universal Nut** features a hexagonal head on a flat base. The recessed back allows any disc to be securely fitted and tightened on your angle grinder. The **Universal Nut** is necessary for ALL tandem combinations. It also securely tightens our carbide discs and flap disc sanders on your angle grinders.



Your Vision. Our Tools.

"As a musician and wood crafter, my collection of King Arthur's Tools have increased the range of possibilities for making & playing didgeridoos. **Lancelot** and **Holey Galahad** carving discs work quickly to shape and smooth the inside surface, or bore, of my didges.

This provides optimum sound qualities. The **Merlin** miniature cutter and the **KATools** band of carbide burrs allow creative freedom to give greater depth and detail to my work.

These tools allow me to efficiently make performance to concert quality instruments that are also aesthetically pleasing.

Long live the King!"



Lindsey Allen Dank, Didg-Engineer
Gainesville, FL USA • www.ddu.me

COMBOS



14 COMBO: 2 #51414 14mm center
Two 14 tooth Lancelots plus 14mm Universal Nut

Fits only EUROPEAN Angle Grinders with 14mm shafts



22 COMBO: #52222 14mm center
Two 22 tooth Lancelots plus 14mm Universal Nut

Fits only EUROPEAN Angle Grinders with 14mm shafts



22/14 COMBO: #82214 5/8" (16mm) center
A 22 and 14 tooth Lancelot plus 5/8" Universal Nut

Fits AMERICAN Angle Grinders with 5/8" shafts



22/14 COMBO: #52214 14mm center
A 22 and 14 tooth Lancelot plus 14mm Universal Nut

Fits only EUROPEAN Angle Grinders with 14mm shafts



22/12 COMBO: #72212 5/8" (16mm) center
A 22 tooth Lancelot and 12 tooth Squire plus 5/8" Universal Nut

Fits AMERICAN Angle Grinders with 5/8" shafts



22/12 COMBO: #52212 14mm center
A 22 tooth Lancelot and 12 tooth Squire plus 14mm Universal Nut

Fits only EUROPEAN Angle Grinders with 14mm shafts

COMBOS

Tandem Combos



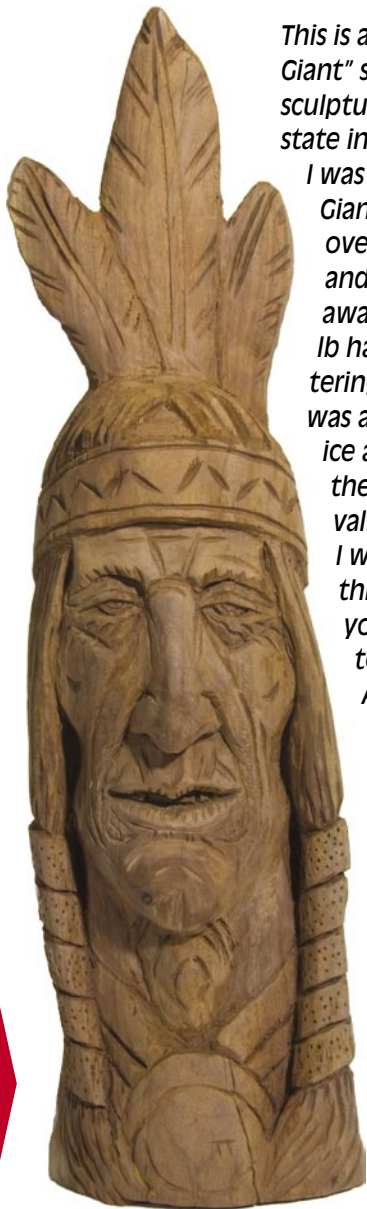
22/18 COMBO: #72218 5/8" (16mm) center
A 22 tooth Lancelot and 18 tooth Squire plus 5/8" Universal Nut

Fits AMERICAN Angle Grinders with 5/8" shafts



22/18 COMBO: #52218 14mm center
A 22 tooth Lancelot and 18 tooth Squire plus 14mm Universal Nut

Fits only EUROPEAN Angle Grinders with 14mm shafts



This is a replica of my "Whispering Giant" series of giant Indian sculptures I have created in every state in the USA and overseas.

I was giving a face lift to my Giant Indian in Alaska which is over 30 feet tall, 10 feet wide and 65,000 lbs. I was chipping away at this statue with my 5 lb hammer and chisel, encountering some tough knots. I was also mindful of snow and ice advancing from the top of the mountain towards the valley where the statue and I were. I decided to speed things up - I ordered one of your Lancelot's, allowing me to finish my job before the Alaskan cold finished me.

I was most impressed with your tool and have since bought other accessories from you. I now couldn't do my giant sculptures without your products, especially Lancelot and the Holey Galahads. Thank you,

Peter "Wolf" Toth,
Sculptor
Edgewater, Florida



14/18 COMBO: #71418 5/8" (16mm) center
A 14 tooth Lancelot and 18 tooth Squire plus 5/8" Universal Nut

Fits AMERICAN Angle Grinders with 5/8" shafts



14/18 COMBO: #51418 14mm center
A 14 tooth Lancelot and 18 tooth Squire plus 14mm Universal Nut

Fits only EUROPEAN Angle Grinders with 14mm shafts

COMBOS

TIPS: With a *Lancelot/Squire* combo, the best use is for raking and concave cuts as both blades are in contact with the wood when positioned at between 10 and 20 degrees to the surface. In plunge and straight cuts, a bench type shape is the result.

Choose the combination right for you, whether coarse, fine or middle of the road. If not sure, use a coarse combination to get the wood out rapidly. Then you can easily use the tungsten carbide and aluminum oxide sanders to refine the surface.



14/12 COMBO: #71412
A 14 tooth Lancelot and 12 tooth Squire
plus 5/8" Universal Nut

5/8" (16mm) center

Fits AMERICAN Angle Grinders with 5/8" shafts

14/12 COMBO: #51412
A 14 tooth Lancelot and 12 tooth Squire
plus 14mm Universal Nut

14mm center

Fits only EUROPEAN Angle Grinders with 14mm shafts

Your Vision. Our Tools.



On the cradle I used **MERLIN** with the chainsaw and carbide disc for rough shaping...

I am a Norwegian woodcarver and woodturner. . . For all my work, experimenting and trying out different methods is important, whether it's small items for usage, gallery items or large, public or private pieces.

In my work I use the different tools made by King Arthur's Tools in a large scale. Both in rough shaping and in detail work. I also texture some of my turned pieces with the different tools.

*My favorite tools are **LANCELOT TANDEM COMBO** and **HOLEY GALAHAD** Tungsten Carbide Discs mounted on the grinders . . .*

*I also use the **Merlin** with both the chain saw and the carbide discs. In addition I use the **Guinevere** a lot for sanding, especially when working with burls and knives. The **Holey Galahad** discs makes the process a lot easier. The possibility to see through the discs has been an improvement. The versatility of the tools makes my work more efficient and controllable.*

I can definitely rely on King Arthur's Tools in my work. I most strongly recommend the tools to other woodcarvers and woodturners throughout the world.

Rune Hjelen, Woodcarver and Woodturner
Trondheim, Norway • www.runehjelen.com



On the relief awards made for a competition among the best cross country skiers in the world, I again used the same tools for rough shaping during the early process.

Bors®

The BORS® Tungsten Carbide Carver is especially tough for long lasting use on hard wood. The 3 1/2" (89mm) diameter, 6 tooth tungsten carbide BORS blade fits most 4 1/2" (115mm) American & 125mm European Angle Grinders. With a 7/8" (22mm) center, Bors fits straight over the grinder arbor.

Note: Tough and durable BORS uses a tungsten carbide chain that is easily hand sharpened with a diamond sharpener - See our diamond sharpener #11050.



BORS # 37806

6 TOOTH 7/8" (22MM) - Designed for longer life cutting through tough wood. 3 1/2" (89 MM) diameter tungsten carbide tungsten carbide saw chain teeth.



BORS # 30006

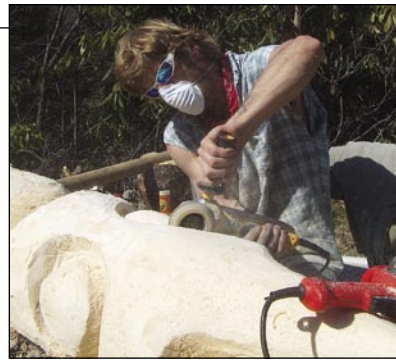
REPLACEMENT CHAIN

3 1/2" (89 MM) diameter cirlet - 6 tooth, tungsten carbide tungsten carbide saw chain teeth BORS replacement chain.



UNIVERSAL NUT recessed back allows disc to be tightened on different size angle grinders. Choose either #13750 - 5/8" (16mm) or #14000 - 14mm center shaft diameter Universal Nut.

Your Vision. Our Tools.



Having created many Totem Pole Carvings in the last 23 years I must say you get to know what will hold up best under

the stress of creating a huge project such as a two (2) ton, 30 foot Totem Pole.

The discovery of King Arthur's Tools and their specialty products have proven themselves over and over for my wood carvings and totem poles. Carving has become more spontaneous in all its aspects and is no longer a tedious task.

The complete line of KING ARTHUR'S tools, discs and accessories are a must for any wood carver. They allow smooth controlled movements at the highest rate of removal and shaping abilities, plus the freedom to adapt to any carving situation.

For me the King's Tools are "The World's Greatest Wood Carving Tools." There is no replacement - affordable and long lasting!

David Knott, Totem Pole Artist & Woodcarver • Roseburg, Oregon



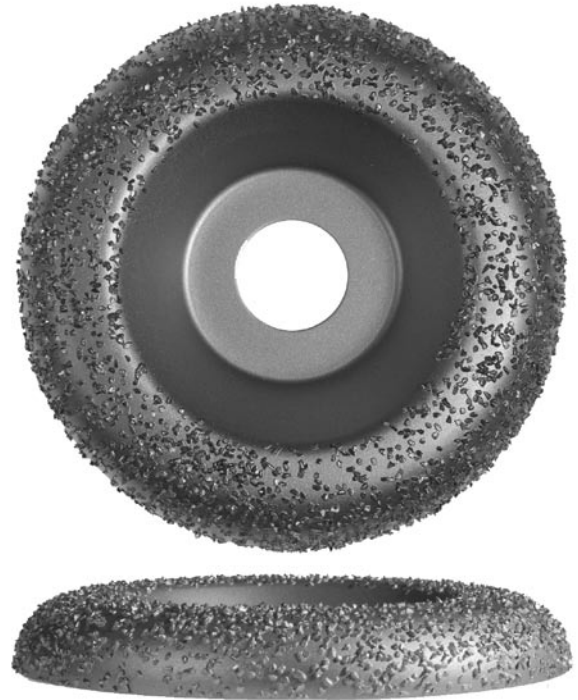
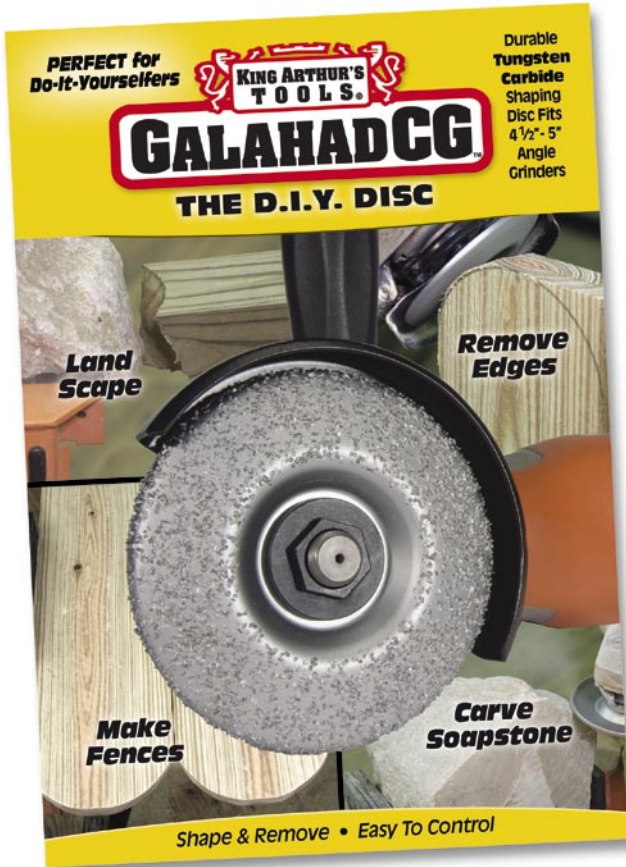
Galahad CC®

GALAHAD CC® Sanding Discs feature feature patented, randomly spaced, tungsten carbide crushed grits that move effortlessly with or against the grain on all types of wood. The sharp, long wearing grits provide superior surface removal with a very smooth action, making Galahad CC® very easy to control. In operation they can be used on both their face or edge surfaces. These excellent, high quality discs rapidly and easily shape wood or remove high spots and ridges to complete your final

shaping. For general jobs around the house, nothing shapes wood better. Fast, efficient & highly maneuverable, discs require little maintenance besides easy cleaning.

Specifications: Round & Flat profiles to suit contoured, concave & flat surfaces.

4 1/2" diameter x 7/8" center (125mm x 22mm).



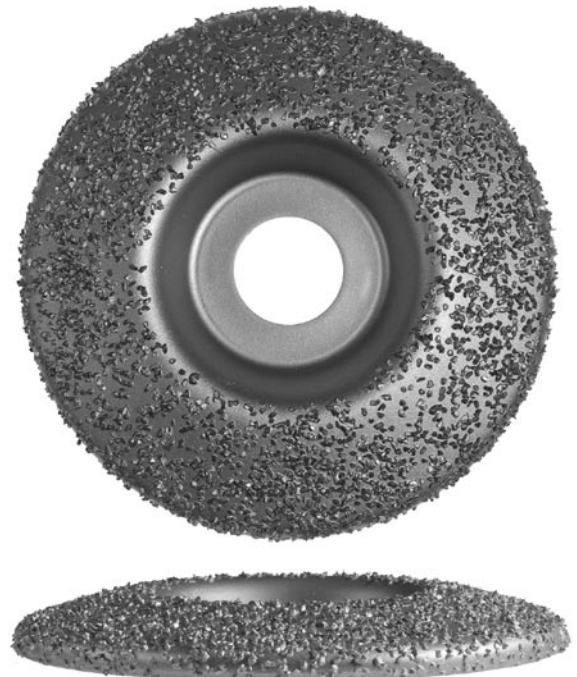
GALAHAD CC # 11024 Round Profile



- Available in Round & Flat profiles to suit contoured, concave & flat surfaces
- Can be used on both the face & edge surfaces
- Doesn't heat up
- Fast, efficient & highly maneuverable
- Requires little maintenance besides easy cleaning
- Vastly improves productivity & creativity over conventional accessories
- Saves money! 1 disc = countless flap disc sanders
- You'll like the price!
- 4 1/2" diameter x 7/8" center (125mm x 22mm)



*Fits most standard
4 1/2" - 5" (115mm-125mm)
angle grinders*



GALAHAD CC # 11025 Flat Profile



Holey Galahad®



HOLEY GALAHAD® is engineered to "open a window to your work" - no stopping to lift the grinder and check your progress. Discs can be used on both their face and edge surfaces.

Discs provide you with an uncanny ability to see the surface being sanded through the disc

as it spins. Shape wood, plastic, soapstone or composite materials with little effort. Effective on difficult to cut materials such as fiberglass, solid rubber, polyurethane, silicone and foam. Perfect to rapidly and efficiently complete your final shaping and for the removal of high spots and ridges.

Made of durable Tungsten Carbide, there is no heat buildup. 4" Diameter discs feature 7/8" (22mm) centers to fit most 4-1/2" (115mm) and European 125mm angle grinders worldwide using our Recessed Universal Nut. Maximum 14,000 RPM. Patented structured tungsten carbide teeth are bonded to steel discs over the total cutting surface. Tungsten carbide needles are manufactured in a 5-stage patented process. Made in USA.

The difference between the blue, red and green is the spacing of the teeth. Coarse (blue) and medium (red) teeth are further apart, faster in shaping, more aggressive, leave a coarser finish, resist clogging and do not fill with residue as frequently, allowing for easier cleaning. They have extremely sharp, long wearing conical teeth great for final shaping by removing high spots and ridges. The fine (green) teeth are closely structured together, leave a finer finish but clog easier.



HOLEY GALAHAD # 47851 RCB
Round Coarse Blue - For rapid removal with smooth, coarse finish on contoured or concave surfaces



HOLEY GALAHAD # 47852 RMR
Round Medium Red - For rapid removal with medium to fine finish on contoured or concave surfaces



HOLEY GALAHAD # 47853 RFG
Round Fine Green - Prep to finish sanding on contoured or concave surfaces



HOLEY GALAHAD # 47871 FCB
Flat Coarse Blue - For rapid removal with smooth, coarse finish on flat surfaces.



HOLEY GALAHAD # 47872 FMR
Flat Medium Red - For rapid removal with medium to fine finish on flat surfaces.



HOLEY GALAHAD # 47873 FFG
Flat Fine Green - Prep to finish sanding on flat surfaces.

HOLEY GALAHAD®

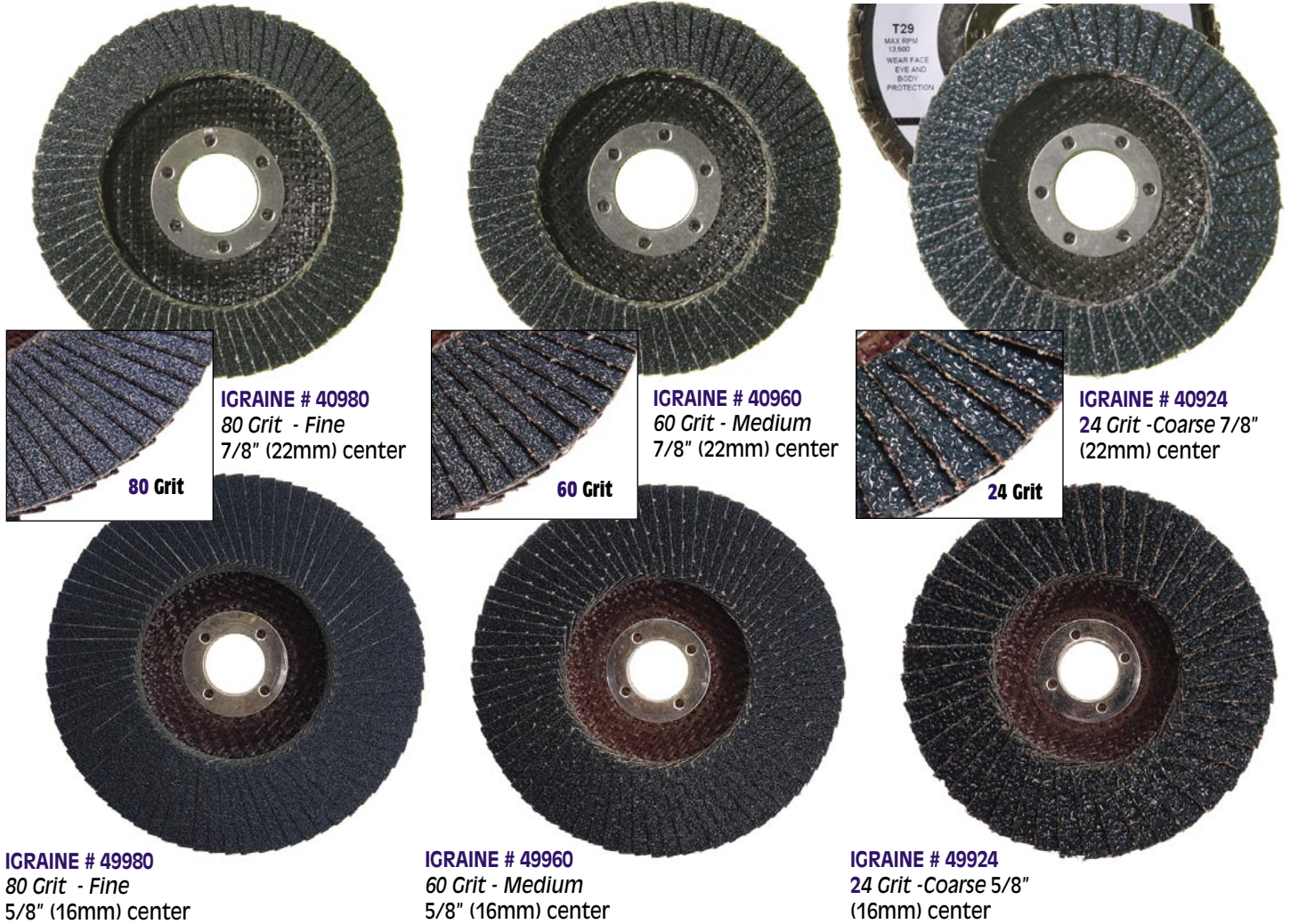
Igraine®

I GRAINE® is a flap disc sander available in three grits. Use *Lancelot* and *Squire* for mass removal and rough out shaping, then use *Galahad* or *Holey Galahad* to smooth down the ridges and final shaping, then *Igraine* flap discs for major surface area sanding and finishing. Fine finish the project with *Guinevere* to obtain a super fine velvet touch finish. Apply *Guinevere Organic Wax* for a velvet touch.

Specifications: Available in 24 grit (coarse), 60 grit (medium)

and 80 grit (fine). 4" (100mm) Diameter Discs available with 5/8" (16mm) centers or 7/8" (22mm) centers. Both fit 4 -1/2" (115mm) angle grinders with our Universal Nut.

The 4" x 7/8" (100mm x 22mm) flap disc sanders are exclusive worldwide only to King Arthur's Tools and will conveniently fit all angle grinders from 4-1/2" to 5" (115mm to 125mm) with a standard 7/8" (22mm) arbor. Both are tightened using the respective center, 5/8" or 14mm, Universal Nut.



IGRAINE # 49980
80 Grit - Fine
5/8" (16mm) center

IGRAINE # 49960
60 Grit - Medium
5/8" (16mm) center

IGRAINE # 49924
24 Grit - Coarse
5/8" (16mm) center

Your Vision. Our Tools.



"I have bought every tool that you make. KA Tools have enhanced my production many, many times and greatly improved the quality of my work. I would strongly recommend them to anyone who does woodworking or carving. You have a business that is built on honesty, quality and integrity."

I still stick by my first quote about your tools. "King Arthur's Tools are the best thing to come along since sex, grits and Dixie cups!"

L.B. "Bernie" Howell,
Silver Bear Woodworks
Chattahoochee, FL, USA



Power Carving Kits



POWER CARVING KITS are choice selections of our most popular accessories. The **Royal King's Choice** and **Royal Knight's Choice** provide more blade selections for start to finish projects and give you a choice of Lancelots and Holey Galahads. The **Royal Knight's Choice** are great starter sets for basic carving and sculpting. The **Royal Kings Choice** gives you a complete set of Lancelots and Igraines, plus a Squire and your choice of a Holey Galahad. Everything you need from start to finish at an unbeatable value. These complete sets offer a discount over individual purchases.

Specifications: There is a choice of selections for either the 5/8" (16mm) American or 14mm/22mm European angle grinders.

All kits include a Universal Nut for tandem combination use.



- Royal King's Choice RCB** US #20075 • European #20095
 2 - 22-tooth Lancelot
 1 - Holey Galahad, Round Coarse
 2 - 14-tooth Lancelot
 3 - Igraines, 24, 60 and 80 Grit
 1 - 18-tooth Squire
 1 - Universal Nut



- Royal King's Choice FMR** US #20078 • European #20098
 2 - 22-tooth Lancelot
 1 - Holey Galahad, Flat Medium
 2 - 14-tooth Lancelot
 3 - Igraines, 24, 60 and 80 Grit
 1 - 18-tooth Squire
 1 - Universal Nut



- Royal King's Choice RMR** US #20076 • European #20096
 2 - 22-tooth Lancelot
 1 - Holey Galahad, Round Medium
 2 - 14-tooth Lancelot
 3 - Igraines, 24, 60 and 80 Grit
 1 - 18-tooth Squire
 1 - Universal Nut



- Royal King's Choice FCB** US #20077 • European #20097
 2 - 22-tooth Lancelot
 1 - Holey Galahad, Flat Coarse
 2 - 14-tooth Lancelot
 3 - Igraines, 24, 60 and 80 Grit
 1 - 18-tooth Squire
 1 - Universal Nut



- Royal Knight's Choice -1414 RCB** US #20060 • European #20080
 2 - 14-tooth Lancelots
 2 - Igraines, 24 Grit, 60 Grit
 1 - Holey Galahad, Round Coarse
 1 - Universal Nut

POWER KITS



Royal Knight's Choice -2214 RCB US #20064 • European #20084
 1 - 22-tooth Lancelot
 1 - 14-tooth Lancelot
 1 - Holey Galahad, Round Coarse
 2 - Igraines, 24 Grit, 60 Grit
 1 - Universal Nut



Holey Galahad Knight's Choice US #20079 • European #20099
 1 - Holey Galahad, Round Coarse
 1 - Holey Galahad, Round Medium
 1 - Holey Galahad, Round Fine
 1 - Holey Galahad, Flat Medium
 1 - Universal Nut



Royal Knight's Choice -2214 RMR US #20065 • European #20085
 1 - 22-tooth Lancelot
 1 - 14-tooth Lancelot
 1 - Holey Galahad, Round Medium
 2 - Igraines, 24 Grit, 60 Grit
 1 - Universal Nut



Royal Knight's Choice -1414 RMR US #20061 • European #20081
 2 - 14-tooth Lancelots
 1 - Holey Galahad, Round Medium
 2 - Igraines, 24 Grit, 60 Grit
 1 - Universal Nut

The Royal Knight's Choice & Royal King's Choice Are Triad 1-2-3 Power Carving Kits.
YOU choose combinations at DISCOUNTED prices!



HOLEY GALAHAD® smoothing discs open a "window to your work." Unique engineering lets you see through the disc as you work.



Fits 4 1/2" (115mm)
 Angle Grinders

Free 1-2-3 Bowl Carving
 'How-To' at www.katools.com

POWER KITS

Power Carving Kits



Royal Knight's Choice -1414 FCB US #20066 • European #20086
 2 - 14-tooth Lancelot
 1 - Holey Galahad, Flat Coarse
 2 - Igraines, 24 Grit, 60 Grit
 1 - Universal Nut



Royal Knight's Choice -1414 FMR US #20067 • European #20087
 2 - 14-tooth Lancelot
 1 - Holey Galahad, Flat Medium
 2 - Igraines, 24 Grit, 60 Grit
 1 - Universal Nut



Royal Knight's Choice -2222 FCB US #20068 • European #20088
 2 - 22-tooth Lancelot
 1 - Holey Galahad, Flat Coarse
 2 - Igraines, 24 Grit, 60 Grit
 1 - Universal Nut



Royal Knight's Choice -2222 FMR US #20069 • European #20089
 2 - 22-tooth Lancelot
 1 - Holey Galahad, Flat Medium
 2 - Igraines, 24 Grit, 60 Grit
 1 - Universal Nut



Royal Knight's Choice -2214 FCB US #20070 • European #20090
 1 - 22-tooth Lancelot
 1 - 14-tooth Lancelot
 1 - Holey Galahad, Flat Coarse
 2 - Igraines, 24 Grit, 60 Grit
 1 - Universal Nut



Royal Knight's Choice -2214 FMR US #20071 • European #20091
 1 - 22-tooth Lancelot
 1 - 14-tooth Lancelot
 1 - Holey Galahad, Flat Medium
 2 - Igraines, 24 Grit, 60 Grit
 1 - Universal Nut



Royal Knight's Choice -2222 RCB US #20062 • European #20082
 2 - 22-tooth Lancelots
 1 - Holey Galahad, Round Coarse
 2 - Igraines, 24 Grit, 60 Grit
 1 - Universal Nut



Royal Knight's Choice -2222 RMR US #20063 • European #20083
 2 - 22-tooth Lancelots
 1 - Holey Galahad, Round Medium
 2 - Igraines, 24 Grit, 60 Grit
 1 - Universal Nut



Royal Knight's Choice -2218 RCB US #20072 • European #20092
 1 - 22-tooth Lancelot
 1 - 18-tooth Squire
 1 - Holey Galahad, Round Coarse
 2 - Igraines, 24 Grit, 60 Grit
 1 - Universal Nut



Royal Knight's Choice -2218 RMR US #20073 • European #20093
 1 - 22-tooth Lancelot
 1 - 18-tooth Squire
 1 - Holey Galahad, Round Medium
 2 - Igraines, 24 Grit, 60 Grit
 1 - Universal Nut



Royal Knight's Choice -2218 FCB US #20074 • European #20094
 1 - 22-tooth Lancelot
 1 - 18-tooth Squire
 1 - Holey Galahad, Flat Coarse
 2 - Igraines, 24 Grit, 60 Grit
 1 - Universal Nut



Knight's Choice All Blades # 20057
 1 - 14-tooth Lancelot (#45814)
 1 - 12-tooth Squire (#35812)
 1 - Universal Nut (#13750)
 1 - 22-tooth Lancelot (#45822)
 1 - 18-tooth Squire (#35818)

POWER KITS

Carbide Abrasive Burrs

CARBIDE ABRASIVE BURRS fit Die/Air Grinders and Flex Shaft machines with 1/4" collets. Achieve different effects using the abrasive burr accessories for texture and details.

Specifications: Carbide Abrasive burrs fit flex shaft machines, electric die and air grinders with 1/4" collets.



FLAME BURR # 11006
1/4" shank x 1" long



SPHERE BURR # 11007
1/4" shank x 1" dia.

Your Vision. Our Tools.

Works by David Ely,
North Dakota

*David is an excellent, versatile artist and demonstrator with a wonderful sense of humor. His work is on permanent display at **Guinevere's Gallery** and we are proud he uses our tools in the creation of these magnificent pieces.*

Arthur Aveling,
President and CEO,
King Arthur's Tools



In my business, Custom Chainsaw Sculpture, I try every new carving tool that comes out. I am always looking for a new tool to help me get the quality and fine finish that I am looking for. I recently tried the

Holey Galahad

and found it to be exceptional!

I love the way I can see the work I am doing. Chain saw sculpture is a subtractive art and you are always on the verge of destruction, there is no room for mistakes, you can't add new wood once it is taken off.

*The **Holey Galahad** lets me look at my work as I am carving, minimizing mistakes. I love it!*

Mark Chavez,
Chainsaw Artist
Albuquerque, NM, USA



Merlin® Miniature Carving Sets and Discs

MERLIN® is a complete miniature carving set that features "the world's smallest chainsaw" mounted on a Proxxon long neck mini grinder. Sets include the long neck angle grinder, five 2" (50 mm) diameter accessories, allen key and a custom molded hard case.

Ideal for start to finish detail on wood and carving projects. *Merlin* can also be used with a variety of other miniature KATool

accessories on wood, steel, non ferrous metals, plastic, glass and ceramics. *This wizard will do what other tools just can't!*

Specifications: Merlin Sets are available in a variable speed for the 110 volt (from 6500 rpm - 13,000 rpm) and fixed speed for the 220 volt (13,000 rpm) models. All sets include a Proxxon long neck angle grinder, five accessories and an Allen key, all in a molded hard case. Includes a 1 Year Limited Warranty.



MERLIN # 10005 - VARIABLE SPEED Universal Carving Set

Proxxon variable speed (from 6500 - 13,000 rpm) grinder with discs #10003, 10007, 10008, 10009, 21008, Allen key and case.

MERLIN # 10040 - FIXED SPEED 220-230 Volt Universal Carving Set

Proxxon fixed speed (13,000 rpm) grinder with discs #10003, 10007, 10008, 10009, 21008, Allen key, case.

Your Vision. Our Tools.



*I find the **Merlin** mini angle grinder to be the texturing and carving tool of choice when fitted with the 2" (50mm) chain saw. I use this combination for texturing platter rims, adding carved or textured details to bowls, including*

*shaping and fluting on the lathe . . . There is no question that **Merlin** has opened up a whole new world of creativity in woodturning and carving. I love it!*

Jimmy Clewes, Professional Woodturner
www.jimmyclewes.com • Las Vegas, Nevada USA



JIMMY CLEWES is on the Register of Professional Woodturners in the United Kingdom and a member of the American Association of Woodturners. He has over 25 years experience in woodturning and woodworking.

The demand for his services as a freelance demonstrator and teacher has taken him all over the world. *Jimmy is the first to acknowledge that personal tutelage is by far the best way to learn and he has produced a number of critically acclaimed how-to DVD sets.*

MERLIN®

Merlin® Accessory Discs

MERLIN ACCESSORIES provide custom tools that extend your carving capabilities. All accessories work with both Merlin Universal Variable Speed and Fixed Speed Models.

Merlin 2" (50 mm) accessories for wood, steel, non ferrous metals, plastic, glass and ceramics and specialties such as

ice carving, sculpting, intarsia, hooftrimming and taxidermy.

Specifications: 2" (50mm) x 10mm center accessories fit all Merlin models and other mini-grinders.



MERLIN ACCESSORY # 21008
Original Merlin Disc Set
8 Tooth Set Includes Chain
and 10mm Discs

*"The World's
Smallest Chainsaw"*



MERLIN ACCESSORY # 20008
Original Merlin Replacement
Chain - 8 Tooth Chain Circlet



MERLIN ACCESSORY # 10007
60 Grit 2" (50 mm) Silicon
Carbide Grinding Disc

*For de-burring, grinding,
sharpening and removing rust
from steel and non-ferrous
metals.*



MERLIN ACCESSORY # 10008
2" (50 mm) Aluminum Oxide Cutter

*Excellent for cutting small metal
components, auto repairs, model
and tool and die making.*



MERLIN ACCESSORY # 10003
100 Grit - Medium 2" (50 mm)
Flap Disc Sander

*For superior surface finishing
on wood, fiberglass, tempered
cast iron, stainless steel, non-
ferrous metals, wood & plastic.*



MERLIN ACCESSORY # 10009
2" (50 mm) Flat Profile
Tungsten Carbide Abrasive
Disc - Coarse Grit - Red

*Excellent for wood, hooves,
bone, plastics, foam
and fiberglass.*



MERLIN ACCESSORY # 10004
150 Grit - Fine 2" (50 mm)
Flap Disc Sander

*For superior surface finishing
on wood, fiberglass, tempered cast
iron, stainless steel, non-ferrous
metals, wood and plastic.*



MERLIN ACCESSORY # 10010
2" (50 mm) Flat Profile
Tungsten Carbide Abrasive
Disc - Medium Grit - Yellow

*Excellent for wood, fiberglass
and plastic.*



MERLIN ACCESSORY # 2104MW
2" (50mm) diameter,
4 Tooth Tungsten Carbide
Chain wiith 10mm Discs

For hard materials like hoof, tungsten carbide stays sharper longer than 8 tooth chain for use in wood. Use diamond file #11050 for sharpening.



MERLIN ACCESSORY # 2004MW
2" (50mm) diameter,
4 Tooth Tungsten Carbide
Replacement Chain



MERLIN ACCESSORY # 10011
2" (50 mm) Flat Profile
Tungsten Carbide Abrasive
Disc - Fine Grit - Garnet

Finest wood finish in carbide and also excellent for stone carving.



MERLIN ACCESSORY # 10012
2" (50 mm) Tungsten Carbide Flat
Abrasive V Disc, Coarse - Green

Unique orthagonal "V" Edge design. Carve on either side of V, plunge or lateral cut.

Your Vision. Our Tools.

*When I was in America eight years ago I picked up these 50mm diameter, flat profile, spiky wheels that I now call hedgehogs – part of the **Merlin** range of tungsten carbide discs from King Arthur's Tools. I found them excellent for forming and shaping feet on bowls. Unlike a few other cutters on the market these won't run or grab the work.*

Because of the spaced alignment of the spikes they don't seem to clog. And if they do, I just run them against a wire brush or, as they are tungsten carbide, they will withstand the heat of a gas torch which will soon cook out the likes of New Zealand Kauri gum.

*King Arthur's Tools also has these as huge 100mm wheels called **Holey Galahads**. Many of the other cutters I had seemed to pull chips out of the burl, especially on end grain. The **Holey Galahad** hedgehog cutters eradicated this problem, often with sanding being able to start at 240 or even 320 grit.*



*I found **Lancelot** with its high number of teeth (14 to 22) didn't seem to dull off like a conventional cutter as more teeth were doing the work. Spinning at 10,000 rpm they move a lot of material fast. And they're easy to sharpen with a conventional chainsaw file. The smaller eight tooth chainsaw equipped wheel is the **Merlin** range – they too remove wood very fast.*

I could rave on about the attributes of this range for ever but so you don't get bored I suggest you go to www.katools.com and have a look for yourself!

Terry Scott, Wood Turner
Auckland, New Zealand
www.timberly.co.nz

MERLIN[®]

Guinevere®

GUINEVERE® is a miniature sanding and polishing system that actually conforms to the shape you are sanding. *Guinevere* starts with a quiet 1/2HP (300watt) motor and offers a versatile, custom selection of inflatable rubber sanders and sleeves.

Guinevere is the most revolutionary sanding system to come out in years. She is the perfect compliment to our line of

carving blades, carbide shaping discs, flap disc sanders and miniature carving sets.

This system of inflatable sanders adapts to the shape of your work, from concave to convex, angled or flat. The long life sanding cloth sleeves allow you to quickly change between different combinations of sanders and grits.



GUINEVERE # 11300
SANDING & POLISHING
BASE MOTOR

Small and portable, extremely quiet but powerful sanding and polishing motor is optimized for use with our flexible shaft and inflatable sanders.

Fitted with two chucks that open from 1/16" - 3/8" (1.5mm - 10 mm). This means that you can quickly change between different combinations of sanders and grits - mount the flex shaft with one sander to one end of the motor chuck with the other sander fitted to the remaining chuck. Both chucks are tapered-connected to the motor shaft guaranteeing smooth, vibration-free running.

Specifications: 115 Volt, 60 HZ, 1/2 HP (300 Watt), 3.0 Amp, 3600 RPM, 2 Taper Connected Key Chucks, 1/16" - 3/8" (1.5 - 10 mm) Height 6" (150 mm), Length: 12" (300 mm), Weight: 9.5 LBS (4.35 KGS)

EUROPEAN MOTOR MODEL GUINEVERE # 11395 - 220 - 230 volt motor applicable in Europe, Australia, NZ, Asia, Scandinavia, and any other country that doesn't use 110 - 115 volt.

*This Intarsia Merlin was a special gift to Pamela, wife of Arthur, from Peter Stein. When people ask him about King Arthur's Tools, Peter says "...I tell them all about the ease of using the **Guinevere** sanding system, your friendly staff and Facebook page. Guinevere has cut the time it takes me to sand and finish each piece by about 25%." And time isn't the only thing Peter has saved, "Guinevere has also helped save the skin on my fingers!"*

Peter Stein, Assistant Fire Chief & Intarsia Expert, Grand Island, NY



GUINEVERE # 11340 - BASIC SANDING SYSTEM

Includes Sanding Motor, Flexible Shaft, Hand Pump, Inflatable Round Sander - 2"x2" (50mm x 50mm) with 4 Sleeves (coarse to extra fine), Inflatable Drum Sander - 2"x2" (50mm x 50mm) with 4 Sleeves (coarse to extra fine), Cleaning Stick and Key Chuck.

Guinevere® Sanders & Polishing Sleeves

GUINEVERE® Inflatable Sanders are pumped up through an air inlet in the drive shaft located in the bottom of each sander. The air valve design leaves the bottom flat without a clumsy protruding valve on the sanders.

This patented solution allows the bulb to constantly flex and change shape, making the sanders soft all the way to the edge.

Fit each bulb with custom sanding sleeves and polish cloths to achieve a velvet soft finish not possible with hand sanding.

The sanders become flat when pressed against a flat surface and round when pressed against a round surface, easily conforming to the shape they touch. Consequently the sanders should be filled with very little air.



GUINEVERE # 11351
INFLATABLE DRUM SANDER
2"x2" (50mm x 50mm)



GUINEVERE # 11357
REPLACEMENT DRUM SANDER BULB



GUINEVERE # 11341
INFLATABLE ROUND SANDER
2"x2" (50mm x 50mm)

GUINEVERE # 11347
(Not Pictured) REPLACEMENT
ROUND SANDER BULB



GUINEVERE # 11353
80 GRIT - COARSE SLEEVES
Set of 4 sleeves



GUINEVERE # 11354
150 GRIT - MEDIUM SLEEVES
Set of 4 sleeves



GUINEVERE # 11355
220 GRIT - FINE SLEEVES
Set of 4 sleeves



GUINEVERE # 11356
320 GRIT - EXTRA FINE SLEEVES
Set of 4 sleeves



GUINEVERE # 11343
60 GRIT - COARSE SLEEVES
Set of 3 sleeves



GUINEVERE # 11344
120 GRIT - MEDIUM SLEEVES
Set of 3 sleeves



GUINEVERE # 11345
180 GRIT - FINE SLEEVES
Set of 3 sleeves



GUINEVERE # 11346
320 GRIT - EXTRA FINE SLEEVES
Set of 3 sleeves

GUINEVERE # 11352
(Not Pictured) 4 ASSORTED DRUM SLEEVES
1 each: Coarse, Medium, Fine, Extra Fine, Fits #11351

GUINEVERE # 11342
(Not Pictured) 4 ASSORTED ROUND SLEEVES
1 each: Coarse, Medium, Fine, Extra Fine, Fits #11341



GUINEVERE # 11320
HAND PUMP
Allows you to feel the softness of the bulb while you are pumping, giving you the ideal drum softness for the grit being used.

Guinevere® Small Drum Sanders & Sleeves

GUINEVERE® polishing sleeves are handmade to fit our sanders like a glove and are of the best quality for long-lasting use.



GUINEVERE # 11348
2 CLOTH SLEEVES - ROUND

2 Cloth Polishing Sleeves fit *Guinevere*® #11341 inflatable round sander.



GUINEVERE # 11349
BRUSH SLEEVE - ROUND

Brush Sleeve for buffing and polishing fits *Guinevere*® round inflatable sander #11341.



GUINEVERE # 11358
2 CLOTH SLEEVES - DRUM

2 Cloth Polishing Sleeves fit *Guinevere*® #11351 inflatable drum sander.



GUINEVERE # 11359
BRUSH SLEEVE - DRUM

Brush Sleeve for buffing and polishing fits *Guinevere*® #11351 inflatable drum sander.



GUINEVERE # 11361
INFLATABLE SMALL DRUM SANDER
1 1/4" x 3/4" (32mm x 19mm)



GUINEVERE # 11367
(Not Pictured) REPLACEMENT SMALL DRUM SANDER BULB

GUINEVERE # 11363 - 4 COARSE SMALL SANDING SLEEVES

80 Grit Sanding Sleeves fit small drum sander #11361. Package of 4.



GUINEVERE # 11364 - 4 MEDIUM SMALL SANDING SLEEVES

150 Grit Sanding Sleeves fit small drum sander #11361. Package of 4.

GUINEVERE # 11365
4 FINE SMALL SANDING SLEEVES

220 Grit Sanding Sleeves fit small drum sander #11361. Package of 4.



"Brookies On The Hunt."

"...I am astounded by the **Guinevere** system! . . .every single piece of wood in this sculpture was sanded by the **Guinevere** system! I used it exclusively on the branch...no other sander was used and it turned out absolutely beautiful!! Not a scratch on it! The "S" curve on the big fish was done exclusively with the *Guinevere*® system. I'm telling you Arthur, it is a magical tool for me!

Tom Dean • Great Falls, Montana • milocreekcarvings.com

Your Vision. Our Tools.



GUINEVERE®



GUINEVERE # 11366
4 EXTRA-FINE SMALL SANDING SLEEVES

320 Grit Sanding Sleeves fit small drum sander #11361. Package of 4.



GUINEVERE # 11371
INFLATABLE LONG DRUM SANDER
3 1/4" x 1" (83mm x 25mm)

GUINEVERE # 11377
(Not Pictured) REPLACEMENT
LONG DRUM SANDER BULB



GUINEVERE # 11362
(Not Pictured) 4 ASSORTED SMALL DRUM SLEEVES
1 each: Coarse, Medium, Fine, Extra Fine, Fits #11361



GUINEVERE # 11373
4 COARSE LONG SANDING SLEEVES

80 Grit Sanding Sleeves fit long drum sander #11371. Package of 4.



GUINEVERE # 11368
2 CLOTH SLEEVES - SMALL DRUM

2 Cloth Polishing Sleeves fit small drum sander #11361.



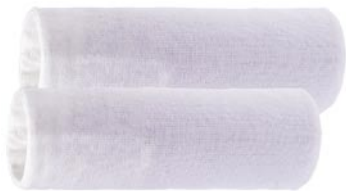
GUINEVERE # 11374
4 MEDIUM LONG SANDING SLEEVES

150 Grit Sanding Sleeves fit long drum sander #11371. Package of 4.



GUINEVERE # 11369
BRUSH SLEEVE - SMALL DRUM

Brush Sleeve fits *Guinevere*® #11361 inflatable small drum sander.



GUINEVERE # 11378
2 CLOTH SLEEVES - LONG DRUM

2 Cloth Polishing Sleeves for Long Sander. Polishing cloths are handmade to fit *Guinevere*® #11371 inflatable long sander like a glove.



GUINEVERE # 11375
4 FINE LONG SANDING SLEEVES

220 Grit Sanding Sleeves fit long drum sander #11371. Package of 4.



GUINEVERE # 11379
BRUSH SLEEVE - LONG DRUM

Brush Sleeve for buffing and polishing fits *Guinevere*® #11371 inflatable long sander.



GUINEVERE # 11376
4 EXTRA-FINE LONG SANDING SLEEVES

320 Grit Sanding Sleeves fit long drum sander #11371. Package of 4.

GUINEVERE # 11372
(Not Pictured) 4 ASSORTED LONG DRUM SLEEVES
1 each: Coarse, Medium, Fine, Extra Fine, Fits #11371

Guinevere® Small Round Sander & Sleeves



GUINEVERE® SMALL ROUND SANDER. Round, flexible, inflatable dome sander, conforms to the shape it is pressed against. Perfect for miniatures, this sander head is only 3/4" (19mm) in diameter with a patented dome head.

This product is excellent for getting into really, really small openings like under the rim of a turned bowl or tight concave shapes. *It's a must-have to complete your Guinevere® Sanding System.*

SMALL ROUND SANDER 3/4" X 3/4" dia (19mm x 19mm)



Guinevere Small Round Sander #11361SR

Guinevere® Small Round Sander. Round, flexible, inflatable dome sander, conforms to the shape it is pressed against. Perfect for miniatures, this sander head is only 3/4" (19mm) in diameter.

SMALL ROUND SANDER
3/4" X 3/4" dia (19mm x 19mm)



Guinevere Assorted Small Round Sleeves - #11362SR

Sanding sleeves made to specifically fit small drum sander #11361SR. The sanding cloth material is highly flexible and made of the very best quality, sanding not only wood but also metals, plastic, bone and horn.

3 Assorted small drum sanding sleeves include 1 each, Coarse (80 Grit), Medium (150 Grit), Fine (320 Grit).



Guinevere 320 Grit Small Round Sleeves - #11366SR

Three Small 3/4" (19mm) drum sanding sleeves in 320 Grit.



Guinevere 150 Grit Small Round Sleeves - #11364SR

Three Small 3/4" (19mm) drum sanding sleeves in 150 Grit.



Guinevere 80 Grit Small Round Sleeves - #11363SR

Three Small 3/4" (19mm) drum sanding sleeves in 80 Grit.



Guinevere Small Round Plus 3 Sleeves - #11362SRS

Small Round Sander #11361SR PLUS Sanding sleeves in Fine, Medium and Coarse Grits.

Small Round Sander, 3/4" (19mm) diameter plus assorted small drum sanding sleeves, includes 1 each, 80 Grit, 150 Grit, 320 Grit.



Guinevere Small Round Sander Replacement Bulb - #11367SR

Replacement Bulb for Guinevere #11361SR
Small Inflatable Round Sander - 3/4" (19mm) dia

Guinevere® Necessities



GUINEVERE # 11310 FLEXIBLE SHAFT
10,000 RPM max, 5'1" long (1300mm), Drive Shaft, 7/32" (6mm), Key chuck 1/16" - 3/8" (1.5 - 10mm)

High quality, vibration free design with 2 encapsulated ball bearings in the hand piece and one in the drive end for continuous work. Shaft is extremely flexible due to the double spiral steel cord in the protective tube.



GUINEVERE # 11380
STANDARD POLISHING KIT - ROUND & DRUM

Polishing sleeves fit standard round and drum sanders.

- KIT INCLUDES:**
- 50ML Swedish Organic Wax (11321)
 - 2 Cloth Sleeves for Round Sander (11348)
 - 2 Cloth Sleeves for Drum Sander (11358)
 - Brush Sleeve for Round Sander (11349)
 - Brush Sleeve for Drum Sander (11359)



GUINEVERE # 11331
CLEANING STICK

Use our handy cleaning stick to considerably extend the life of each sleeve.



GUINEVERE # 11321
50 ML Organic Wax, Unique non-toxic oil based wax of Arctic Bearberry, Swedish Linseed Oil and Beeswax.

GUINEVERE # 11322
300 ML Size Wax



GUINEVERE # 11370
DVD INSTRUCTION Fun, informative instructions and use references.



Your Vision. Our Tools.

"I have been designing and making contemporary sculpted chairs for over 30 years. I tell everyone that a finely crafted rocking chair will take about 100 hours to make from start to finish... For many years most of the shaping and sanding was done with hand tools and a lot of elbow grease.



*I would estimate that I have reduced the sculpting and sanding of my chairs by 15 to 20 hours using the **Guinevere** Sanding System. That's right, 20% of the grunt work gone and a better job than ever!*

*Then, I discovered King Arthur's Tools **Guinevere** Sanding System. The system enables me to easily work around the entire chair with complete control. Sanding and sculpting joints are fast, accurate, and allows me to be more creative than ever before.*

I would highly recommend this tool to anyone building sculpted furniture.

Ed Rizzard, Woodworker
Rancho Cucamonga, CA, USA
www.edrizzard.com

GUINEVERE®

Guinevere® Premium Sets



GUINEVERE # 11360 BASIC SANDING KIT

Includes Hand Pump, Inflatable Round Sander - 2"x2" (50mm x 50mm) with 4 Sleeves (coarse to extra fine), Inflatable Drum Sander - 2"x2" (50mm x 50mm) with 4 Sleeves (coarse to extra fine), Cleaning Stick and Key Chuck.



GUINEVERE # 11302

BASIC SANDING & POLISHING SYSTEM PLUS DUST EXTRACTOR

Includes Guinevere Sanding Motor, Guinevere Dust Extractor, Cleaning Stick, Inflatable Round Sander - 2"x 2" (50mm x 50mm) with 4 Sleeves (coarse to extra fine), Inflatable Drum Sander - 2"x 2" (50mm x 50mm) with 4 Sleeves (coarse to extra fine), Hand Pump, Brush Sleeve for Drum Sander, Brush Sleeve for Round Sander, 2 Cloth Sleeves for Drum Sander, 2 Cloth Sleeves for Round Sander, Swedish Organic Wax, Flexible Shaft with Chuck and Allen Key.



The Small Round Sanders are ideal for getting into really small areas.



GUINEVERE # 11350 FLEX SHAFT SANDING KIT

Includes Flexible Shaft, Hand Pump, Inflatable Round Sander - 2"x 2" (50mm x 50mm) with 4 Sleeves (coarse to extra fine), Inflatable Drum Sander - 2"x 2" (50mm x 50mm) with 4 Sleeves (coarse to extra fine), Cleaning Stick and Key Chuck.



GUINEVERE # 11301 BASIC SANDING & POLISHING SYSTEM

Includes Guinevere Sanding Motor, Cleaning Stick, Inflatable Round Sander - 2"x 2" (50mm x 50mm) with 4 Sleeves (coarse to extra fine), Inflatable Drum Sander - 2"x 2" (50mm x 50mm) with 4 Sleeves (coarse to extra fine), Hand Pump, Brush Sleeve for Drum Sander, Brush Sleeve For Round Sander, 2 Cloth Sleeves for Drum Sander, 2 Cloth Sleeves for Round Sander, Swedish Organic Wax, Flexible Shaft with Chuck and Allen Key.



GUINEVERE # 11303 DETAIL SANDING & POLISHING SYSTEM

Includes Guinevere Sanding Motor, Small Drum Sander - 1 1/4" x 3/4" (32mm x 19mm) with 4 Sleeves (coarse to extra fine), Long Drum Sander - 3 1/4" x 1" (83mm x 25mm) with 4 Sleeves (coarse to extra fine), Brush Sleeve for Small Drum Sander, Brush Sleeve for Long Sander, 2 Cloth Sleeves for Small Drum Sander, 2 Cloth Sleeves for Long Sander, Swedish Organic Wax - 50ml, Hand Pump, Flexible Shaft with Chuck, Allen Key and Cleaning Stick.



GUINEVERE # 11304
DETAIL SANDING & POLISHING SYSTEM PLUS DUST EXTRACTOR

Includes Guinevere Sanding Motor, Guinevere Dust Extractor, Small Drum Sander - 1 1/4" x 3/4" (32mm x 19mm) with 4 Sleeves (coarse to extra fine), Long Drum Sander - 3 1/4" x 1" (83mm x 25mm) with 4 Sleeves (coarse to extra fine), Brush Sleeve for Small Drum Sander, Brush Sleeve for Long Sander, 2 Cloth Sleeves for Small Drum Sander, 2 Cloth Sleeves for Long Sander, Swedish Organic Wax - 50ml, Hand Pump, Flexible Shaft with Chuck, Allen Key and Cleaning Stick.



GUINEVERE # 11305
PREMIUM SANDING & POLISHING SYSTEM

Includes Guinevere Sanding Motor, Guinevere Dust Extractor, Inflatable Round Sander - 2" x 2" (50mm x 50mm) with 4 Sleeves (coarse to extra fine), Inflatable Drum Sander - 2" x 2" (50mm x 50mm) with 4 Sleeves (coarse to extra fine), Small Drum Sander - 1 1/4" x 3/4" (32mm x 19mm) with 4 Sleeves (coarse to extra fine), Long Drum Sander - 3 1/4" x 1" (83mm x 25mm) with 4 Sleeves (coarse to extra fine), Brush Sleeve for Drum Sander, Brush Sleeve for Round Sander, 2 Cloth Sleeves for Drum Sander, 2 Cloth Sleeves for Round Sander, Brush Sleeve for Small Drum Sander, Brush Sleeve for Long Sander, 2 Cloth Sleeves for Small Drum Sander, 2 Cloth Sleeves for Long Sander, Swedish Organic Wax - 50ml, Hand Pump, Flexible Shaft with Chuck, Allen Key and Cleaning Stick.



GUINEVERE # 11306 TOTAL SANDING KIT

The complete set of 5 inflatable sanders with sleeves for each in every grit: Includes Hand Pump, Inflatable Round Sander - 2" x 2" (50mm x 50mm) with 4 Sleeves (coarse to extra fine), Inflatable Drum Sander - 2" x 2" (50mm x 50mm) with 4 Sleeves (coarse to extra fine), Small Drum Sander - 1 1/4" x 3/4" (32mm x 19mm) with 4 Sleeves (coarse to extra fine), Long Drum Sander - 3 1/4" x 1" (83mm x 25mm) with 4 Sleeves (coarse to extra fine), Small Round Sander - 3/4" x 3/4" (19mm x 19mm) with 3 Sleeves (coarse to fine), Cleaning Stick and Key Chuck.



GUINEVERE # 11307 TOTAL SANDING SYSTEM

The complete system - Guinevere Motor, Flexible Shaft with Chuck PLUS Total Sanding Kit - 5 inflatable sanders with sleeves for each in every grit, includes hand pump and cleaning stick.



Guinevere® Accessories



ELIMINATE HAZARDOUS WOOD DUST!

GUINEVERE # 11392 - DUST EXTRACTOR KIT*

Secure the *Guinevere® Dust Extractor* to the flexible shaft of the *Guinevere® Sanding System* and turn most vacuum cleaners and small shop vacs into an economical dust extraction system.

The dust extraction handle covers and encloses the flex shaft handpiece and chuck - putting the dust suction point and the hand grip as close to the sanders as possible - allowing you to clearly see how your sanding is progressing by clearing the dust as you work.

KIT INCLUDES:

- Dust Extraction Handle - Max OD 1 9/16" (40mm)
- Flexible Hose - 51" (1300mm) x 1" (25mm)
- Adaptors - 1 11/32" (34mm) OD reduces to 1 3/32" (28mm) 2" (50mm) long x 1.25" (32mm) ID
- ONLY FITS *Guinevere® - Dust Extractor not suitable for other makes.*

**Shop Vac/Vacuum Cleaner NOT INCLUDED.*



GUINEVERE # 11393 - GUINEVERE DUSTX* EXTENDER

Guinevere® DustX Extractor Extender pinpoints control of the Dust Extractor by letting you direct the dust suction point. The *DustX* fits onto the front end of the *Guinevere® Dust Extractor Handle* and eliminates hazardous dust up to 98%.

Made of Polycarbonate (the same material used in the unbreakable beer glass.) This is a tough, transparent, unbreakable plastic which may be cut to the form of your choice when using cylindrical *Guinevere® Sanders*.

Made in Sweden. Patent Pending.



GUINEVERE # 11390 - DETAIL SANDING & POLISHING KIT

Perfect for miniature work and includes all the sleeves you need, plus 2 small inflatable drum sanders:

KIT INCLUDES:

- 1 Small Drum Sander - (11361) - 1 1/4" x 3/4" (32mm x 19mm)
- 1 Long Drum Sander (11371) - 3 1/4" x 1" (83mm x 25mm)
- 4 Small Sanding Sleeves, 1 each of 80g, 150g, 220g, 320g
- 4 Long Sanding Sleeves, 1 each of 80g, 150g, 220g, 320g
- Brush Sleeve for Small Sander (11369)
- Brush Sleeve for Long Sander (11379)
- 2 Cloth Sleeves for Small Sander (11368)
- 2 Cloth Sleeves for Long Sander (11378)
- 50ml Swedish Organic Wax (11321)
- Micro Hand Pump (11320)
- Cleaning Stick (11331)

Maintenance & More



Diamonds bite into any hardness of metal (*steel or tungsten carbide*) and work fast and in both directions – unlike a regular chainsaw file. Quickly sharpens all our chainsaw blades. Also excellent for straight and curved blades, glass and ceramics.

DIAMOND FILE # 11050

45 Micron, Coarse 325 Grit, 5/32" (4mm). File folds to 5" (130mm) to fit your pocket.



SHARPENING FILE PACK# 11000



Standard file pack includes 5/32" (4mm) file, Includes 2 files per pack with 1 wooden handle.



PENDRAGON # 11061 - 32 OZ / PENDRAGON # 11060 - 16 OZ

Pendragon Degunkifier removes pitch, gum and resin from our Holy Galahads, Galahad CGs, Carving Burrs, Lancelot, Squire, Merlin Accessories, Igraine Flap Disc Sanders, and the sanding sleeves for the Guinevere System. Greatly increases accessory "life" usability.



PENTACRYL # 11010 - GALLON SIZE PENTACRYL # 11009 - QUART SIZE

Pentacryl Wood Stabilizer keeps green wood from cracking and checking.

Originally developed for museums to treat water logged wood.

King Arthur's Tools UNIVERSAL NUT



#13750 5/8" 11NC-20 thread
#14000 14mm M14 thread



Our UNIVERSAL NUT is re-engineered with a recessed back. Now you can securely tighten ALL King Arthur's Tools to your angle grinder with this truly "Universal Fit" nut. The recessed back allows discs to be easily tightened on different size angle grinders.

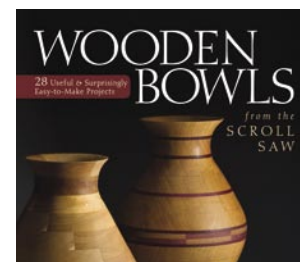
The *Universal Nut* allows 2 blades to be tandem mounted on 4 1/2" (115 MM) or 5" (125 MM) angle grinders.

NOTE: Only blades with 5/8" (16mm) and 14mm center hole sizes may be tandem mounted. All *Holey Galahads* with their 7/8" (22mm) centers also fit these grinders. The *Universal Nut* easily tightens all KAT accessories.



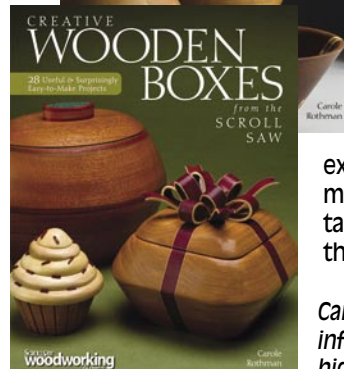
"VISION" Tee Shirt - #TS

With original photo art by Justin Aveling (justinaveling.com)
SIZES: Small 34-36, Medium 38-40, Large 42-44, X-Large 46-48, 2X 50-52, 3X 54-56, 4X 58-60, 5X 62-64



Books by Carole Rothman "Wooden Bowls" #11396 "Wooden Boxes" #11397

Carole Rothman's "how-to" books for the scroll saw offer 28 original and unique projects in each book. Rothman shows woodworkers how to use the versatility of the scrollsaw to create extraordinary projects. Rothman's methods include techniques, materials and tips to create



extraordinary works from ordinary materials. No matter what your taste, you will find a project here that is useful and easy to create.

Carole describes the Guinevere round inflatable sander as "innovative and highly recommended."

You Asked. We Listened.

Introducing the World's Smallest Round Inflatable Sander!



penny size dome just 3/4" x 3/4"

It's here . . . your small round inflatable sander, only 3/4" x 3/4" with a patented dome head, that eliminates hand sanding! This product is excellent for getting into **really, really small** openings like under the rim of a turned bowl or **tight concave** shapes. It's a new must-have to complete your Guinevere® Sanding System.

- Small Round Sander (shown left) #11361SR
- Sander Plus Sleeves (shown right) #11362SRS
- Assorted Sleeves (80, 150 & 320 Grit) #11362SR
- 3 Coarse (80 Grit) #11363SR
- 3 Medium (150 Grit) #11364SR
- 3 Fine (320 Grit) #11366SR



Watch YouTube Guinevere® Video

Small Size. Big Results!



Guinevere® Master Set #11305 has everything you want! (includes 31 assorted sleeves)

"Any tool that makes sanding and finishing this easy and fool proof should be illegal, or at least a sin!"

Thomas Haapapuro
thaapdesigns.com

Randy Dees
Live Oak, FL



800-942-1300

Tools To Bring Your Vision To Reality

katools.com

US \$4