

WHEN ONLY THE BEST WILL DO

**The Best Gets Better: New KilnMaster Features**

We listed Skutt KilnMaster computer-controlled kilns for the first time in our 1993-94 catalog. It's hard to believe it's been over 30 years! Skutt has not rested on their laurels all that time: they've continued to adjust, tweak, up-grade and improve the KilnMaster. Check out these new features:

- **Current Sensing Data:** all KilnMaster and GlassMaster kilns are now equipped with a current sensor that reads voltage and amperage with just a few keystrokes. This, and other useful information, makes any process of troubleshooting or repair far less painful. And don't forget that Skutt's two-year straightforward parts -and- labor warranty still applies.
- **Programmable Temperature Limit:** Now you can set a maximum temperature for your kiln so that it can't meltdown even in the event of a programming mistake like entering too high a temperature on Ramp/Hold firing segment. Speaking of which...
- **Combine Cone Fire and Ramp/Hold Modes:** Have you ever wished for a little more control in the cooling period of a ConeFire firing? Or wanted the controller to correlate Ramp/Hold temperatures to their code equivalents? Now you can. (Also available as an upgrade for some KilnMaster & GlassMaster models.)
- **New Materials For Added Durability:** The Lid Lifter handle has a new ceramic handle with a high-temperature powder coating so it stays cool enough to handle even while the kiln is firing. Skutt also uses all corrosion-resistant materials through the construction of their kilns. This now includes nickel plating on all handles and latches. It's nickel that gives stainless steel its durability, so this is a great move to increase the longevity of your kiln.

Why Buy Your Next Kiln at Georgies?

- With your purchase you can attend a free class on how to use and maintain your new kiln to get the best firing results.
- Our technical support staff is ready and able to answer your questions.
- Excellent parts availability (if you need them). We have many common parts in stock. We can get the rest quickly, too.
- Great prices and availability. We keep some kiln models in stock, and work closely with Skutt on custom orders.

**Which Skutt Kiln is Right for You?**

Consider how much space you have, what power is available, and where you would like your work or business to be in two, three, or five years.

CUSTOM FIRING

Don't have a kiln or access to one? Bring your work to Georgies for firing. We keep a stable of five kilns in service for our production and your custom firing needs.



For the Portland store only:

- Georgies fires bisque to cone 04 or glazes to cone 05 & cone 6.
- Custom firing schedules and temperatures may be available, but only for full kiln loads. Call for details & availability on custom work.
- Please allow 7-10 business days turn around time for each of your bisque and glaze firings.
- Firing fees start at \$8.00 minimum charge, up to \$90.00 for a full kiln load. Filling a Skutt 1227 takes a lot of pieces!
- All pieces for firing must be completely DRY before firing. Firing wet pieces may damage your piece, other work in the kiln, and the kiln itself. You may be billed for the cost of kiln repair if that happens.
- Please tell us about any parts that may be missing or broken from your piece when you bring it in.
- Make sure there's no glaze on the bottom of your work (dry-footed). We will clean off glaze if necessary, but labor charges at \$25 per hour (with 1 hr minimum) will apply.
- Bring wares in a container with padding; include your name and phone number plus the type of clay we will be firing.

Call the Eugene store at 541-338-7654 for schedules and pricing.

Printable PDF's of firing fees for both stores can be found on our website under the "PDF's & Firing" tab.

SKUTT ENVIRO-VENT

Kiln manufacturers have always recommended that firing areas have adequate ventilation. Clay and glass materials contain organic compounds which burn out during the first phase of the firing process. Studies have shown that carbon monoxide emissions from kilns can exceed OSHA Threshold Limit Values during bisque firings in electric kilns. (TLVs define the level to which OSHA believes workers can be exposed day after day without adverse health effects.) Formaldehyde and sulfur dioxide may also be present. Because of these concerns, kiln venting is required by building codes in most areas.

Your work is also likely to suffer if your kiln is not properly vented. Gas contaminants need to be removed and replaced with fresh air. This is especially important with some red, orange, brown and yellow glazes, and with metallic lusters. They need oxygen to achieve the best color results.

Skutt EnviroVents can handle larger kilns or multiple kilns when you use the Dual Exhaust Vent Kit. Use the dual kit to vent a single kiln between 12 and 24 cubic feet in volume, or two kilns up to 12 cubic feet volume each. That's two KM1227's!

The Skutt Enviro-Vent works by drawing air down into the body of the kiln through small holes drilled in the kiln lid. The motor is mounted separately to avoid transmitting vibrations through the kiln body. The Enviro-Vent includes 6 feet of 3" flexible aluminum pipe which joins the spring-loaded plenum cup to the motor. More ducting is available at hardware & home improvement stores.

GMT Touchscreen Upgrade kit is available for all Skutt GlassMaster kilns. It uses full sentences, helpful icons, and dynamic navigation to guide you through programming with built-in programs.



Skutt EnviroVent 2

KSVENT	Envirovent (MSRP \$825.00).....	\$742.50
KS2476	Dual Exhaust Vent Kit (Special Order).....	\$240.00
	<i>Two 8' hoses, one spring-loaded plenum cup assembly, four hose clamps, one KS2466.</i>	
KS2466.....	Y-Connector for 3" Duct.....	\$45.00
KS2477	Skutt Exhaust Extentsion Kit.....	\$40.00
KM2480.....	Enviro-Link.....	\$210.00
	<i>Control & program your vent directly from the kiln controller with the EnviroLink.</i>	

Skutt Kiln Accessories

KM2397	Retrofit Lid-Lifter for 12-sd Kilns.....	\$535.00
KM2398	Retrofit Lid-Lifter for 10-sd Kilns.....	\$575.00
	<i>(Lid Lifters now standard on 10 & 12-sided kilns)</i>	
KM2546	KilnMaster EasyView (special order).....	\$45.00
	<i>(Angled touchpad for easy vision & programming)</i>	
GMT.....	Touchscreen Upgrade Kit.....	\$650.00



KM2546



KM2397/KM2398



KM2480

IT'S ABOUT THE TIME PLUS TEMPERATURE

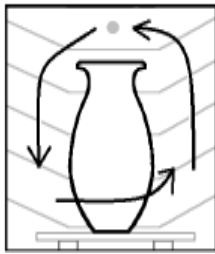
Heatwork, or getting the heat's full effect on the clay, is not just a matter of reaching the optimum temperature – even with computerized kilns. Heatwork is a combination of time and temperature. It takes a certain amount of time at peak temperature for clay to achieve complete maturity. Compare it baking a cake in your oven: just because the temperature reaches 350° does not mean the cake is done. It takes time for the heat to do its work on the batter. Heatwork is also cumulative for clay.

That's Why We Recommend Witness Cones

As clay artists we depend on our kilns to give us repeatable, reliable firings that show off our work to the best of our ability not just one time, but all the time. In all kilns, variations in temperature can and will occur. There can be hot spots or cool spots, and those variations persist even up to peak temperatures when the shut-off cone is melting or the computer reads "peak temperature" from the thermocouple. There are variables at play in every firing beyond the ones you expect, like your choice of clay or glaze. The variables not only CAN affect the outcome of your firing, they WILL affect it! It may be tempting to think of your kiln as a giant simple toaster, but it's actually a high-performance machine. Within it, the performance of critical parts like the thermocouple and elements will change as they wear down over time. Witness cones will inform you of what's happening and what's changing, so you can keep up with those pesky variations from what you expected.

Convection

Convection is the first step in the heating process. Air is heated as it passes across the warming kiln elements. As the hot air rises and the cool air falls, air currents are created which circulate hot air to cooler places in the kiln. This heat is transferred to everything in the kiln: ware, posts, cones and shelves alike.



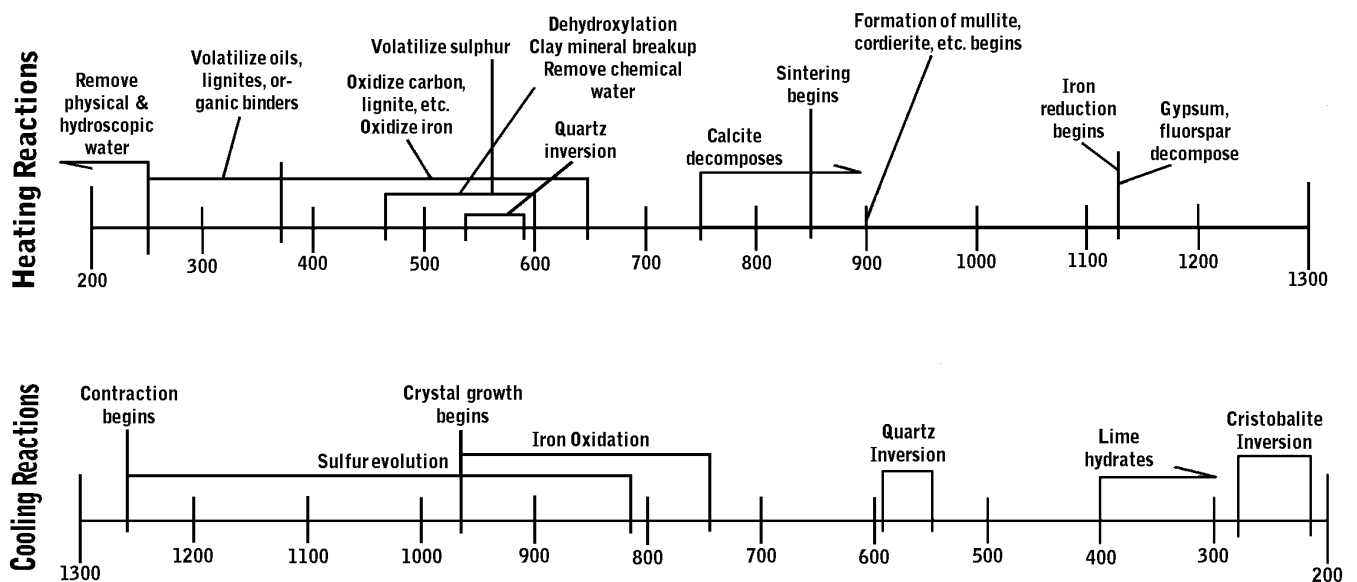
Conduction

Conduction occurs when heat moves through a solid material, moving from the inside of the kiln and from the outside to the inside of the ware (and shelves, posts, etc). Conduction is the main way to spread uniform heat through the kiln. It is a slow process.



Radiation

At the beginning of the firing, the elements are the hottest part of the kiln. Heat radiates out from them, like the sun warming the ground on a cool day. Eventually, the firebrick and the ware itself will get hot enough to radiate heat as well. As the temperature increases, more and more heat is transferred by radiation from the elements instead of convection or conduction.



FIRING TEMPERATURES

The Greek letter Delta, or 'Δ', is the commonly used symbol for the word "cone." During firing, cones soften and melt as they are heated, and gravity causes them to bend. It usually takes 15 to 22 minutes for cones to bend fully once they begin melting.

Cone	°F	°C	Common Firing Temperatures
022.....	1094	590	
021.....	1143	617	
020.....	1180	638	
019.....	1265	685	Mother-of-Pearl
018.....	1337	725	Gold, Lusters, China Paints, Decals, Enamel
017.....	1386	752	
016.....	1443	784	
015.....	1485	807	
014.....	1528	831	Glass Fusing
013.....	1578	859	
012.....	1587	864	
011.....	1623	884	
010.....	1641	894	
09.....	1693	923	
08.....	1751	955	Soft Bisque for Raku Work
07.....	1803	984	
06.....	1830	999	Hobby Ceramic Glazes
05.....	1915	1046	Hobby Ceramic Glazes
04.....	1940	1060	Hobby Ceramic & Pottery Bisque
03.....	2014	1101	(for Δ6 - Δ10 Clay)
02.....	2048	1120	
01.....	2079	1137	
1.....	2109	1154	Sanitary Ware Glaze Firing
2.....	2124	1162	Sanitary Ware Glaze Firing
3.....	2134	1168	
4.....	2167	1186	
5.....	2185	1196	Stoneware Glazes (beginning of range)
6.....	2232	1222	Porcelain Doll Full Bisque Maturity
7.....	2264	1240	Upper end of Stoneware Glaze range
8.....	2305	1263	
9.....	2336	1280	Pottery Glaze Firing (in wood or fossil-fueled kilns and reduction atmospheres)
10.....	2381	1305	
11.....	2399	1315	
12.....	2419	1326	

Temperatures are based on Self-Supporting Cones at 270°F or 132°C per hour rate of increase.

Cone numbers originally started at 1 and went to 20. Each higher cone number requires more heat to bend. Higher and lower cones were developed as demand grew. A zero was added in front of the number for cones maturing at temperatures below the original cone 1. Thus Δ01 needs less heat than Δ1, and Δ020 needs less than Δ019.

It is important not to mix up the lower maturing cones (these numbers begin with zero) with the higher maturing cones.

--- NOTE: Δ06 and Δ6 are not the same! ---

CONES & HOLDERS

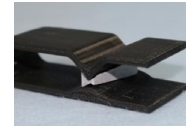
- SRB**...Junior Cones (box of 50) \$17.00
- Commonly used in the Dawson Kiln-Sitter.
 - Tapered shape gives some flexibility in adjusting the shutoff point.
 - Can be used as mini witness cones in tight spaces.
 - Melt at slightly higher temperatures than SSBs or LRBs.
- BRB**...Mini Bars (box of 50)..... \$19.25
- Designed especially for the Dawson Kiln-Sitter.
 - Uniform shape makes consistent placement easy.
- LRB** ...Large Cones (box of 50)..... \$23.00
- The original pyrometric cones.
 - Used to visually monitor firing progress and heatwork throughout the kiln through viewing (peep) ports.
 - **Needs to be supported by cone plaques, clay pats, or wire cone holders (see below).**
 - Uniform mounting height & angle is very important!
 - We stock cones 012 - 12
- SSB** ...Self-Supporting Cones (box of 25)..... \$17.00
- Preferred for use as witness cones on kiln shelves.
 - Most accurate and easiest to use cones available.

- Self Supporting Cone** Sample Packs..... \$5.00
- Available in cones 5,6,7 & 04,05,06 only.
 - SSB5T, SSB6T or SSB7T mid-range temps
 - SSB04T, SSB05T or SSB06T bisque & low-fire
 - cannot combine temperatures; all packages sold with 5 of the same cones per package.

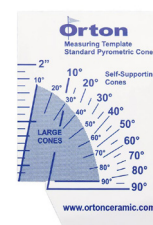
MS517 - Cone Plaque



K911 - Cone Splitter



K600F - Cone Template



CHS - Cone Holders



- MS517**..... 3-Hole Cone Plaque (LRB & SRB)..... \$2.50
- K911** Cone Splitter for SRB's \$2.50
- K600F**..... Cone Template \$1.99
- CHS**..... Wire Cone Holders (bag of 5)
- When you buy ... **1-5 @** **6-11 @** **12+ @**
- \$7.72 \$6.18..... \$5.40

Quantity discounts apply on multiples of the same item

CLAY KILN PRICELIST & SPECIFICATIONS

Model	Georgies		Volts	Cone Temp	Exterior Width	----- Interior Chamber -----			Weight
	Price	MSRP				Width	Depth	Capacity	
KM1227-3	\$5490.00	\$6100.00	240/208	Δ8	34"	28 ¹ / ₈ "	27"	9.92 cf	400 lb
KM1222-3	\$5017.50	\$5575.00	240/208	Δ10	34"	28 ¹ / ₈ "	22"	8.1 cf	365 lb
KM1218-3	\$4657.00	\$5175.00	240/208	Δ10	34"	28 ¹ / ₈ "	18"	6.6 cf	330 lb
KM1027	\$4554.00	\$5060.00	240/208	Δ10	29"	23 ³ / ₈ "	27 ¹ / ₂ "	7.0 cf	290 lb
KM1022	\$4171.50	\$4635.00	240/208	Δ10	29"	23 ³ / ₈ "	22"	5.7 cf	270 lb
KM1018	\$3757.00	\$4175.00	240/208	Δ10	29"	23 ³ / ₈ "	18"	4.6 cf	250 lb
KM822	\$2893.50	\$3215.00	240/208	Δ10	23"	17 ¹ / ₂ "	22"	3.2 cf	165 lb
KM818	\$2646.00	\$2940.00	240/208	Δ10	23"	17 ¹ / ₂ "	18"	2.6 cf	145 lb
KM714	\$2245.50	\$2495.00	240/208	Δ8	20"	14 ³ / ₈ "	13 ¹ / ₂ "	1.4 cf	95 lb
KM614-3	\$2115.00	\$2350.00	120	Δ6	17"	11"	13 ¹ / ₂ "	0.8 cf	88 lb
GTC	\$1944.00	\$2160.00	240/208	Δ10	18 ¹ / ₂ "	14"	9"	1.1 cf	130 lb

* Prices are for kilns with standard single-phase wiring. Other power or wiring configurations or other options may change the prices.

Visit www.georgies.com - search "skutt" for more information

Do You Fire Glass?

We also offer Skutt's full line of glass kilns. We've listed just a few of the most popular "starter" glass and multi-purpose kilns below, but visit our website or call us for more information on Skutt glass kilns. Visit our website (www.georgies.com) to see all of the glass kilns that we offer, including production and clamshell styles.

FIREBOXLT:

Great for Metal clays, glass & clay firing. Glass fusing temp in 20 minutes. Comes with a shelf, 3 posts & kiln wash.

**FIREBOX8X6LT:**

A true home kiln that will reach cone 6 with a deeper chamber. Fire clay, metal, glass, or ceramics!

**FIREBOX14:**

Fits a full square foot of 4x4" tile. Plugs into 120V household voltage so it is ready to use right from the box!

**HOTSTART:**

The perfect home fusing kiln with the GlassMaster LT controller.

**GM818:**

With an 18" chamber depth, perfect for large drop molds & annealing your large sculptural pieces.



GLASS KILN PRICELIST & SPECIFICATION

Model	Georgies		Volts	Cone Temp	----- Interior Chamber -----			Weight
	Price	MSRP			Width	Depth	Capacity	
FIREBOXLT	\$1269.00	\$1410.00	115v 15a	2350°F (Δ10!)	8"	4 ¹ / ₂ "	0.17 cf	55 lbs
FIREBOX8X6LT	\$1341.00	\$1490.00	115v 15a	2250°F (Δ6!)	8"	6"	0.22 cf	58 lbs
FIREBOX14	\$1714.50	\$1805.00	115v 15a	1700°F	14 ¹ / ₂ "	6 ¹ / ₂ "	0.60 cf	110 lbs
HOTSTART	\$1512.00	\$1680.00	115v 15a	1700°F	15"	6 ¹ / ₂ "	0.60 cf	98 lbs
GM818	\$2952.00	\$3280.00	208v 26.7a	1800°F	18"	18"	2.60 cf	147 lbs

Quantity discounts apply on multiples of the same item

BRICK REPAIR

Sairset Kiln Cement

For repair of kiln lids and bottom slabs.

- KS0290 12 oz \$17.00
- KS0290B 50lb (3gal) \$79.00

Kiln Patch

For small repairs and filling cracks in firebricks.

- KS0291 12oz \$13.00

Kiln Caulk

Packaged in a pumpable caulking gun tube, this is a 2300 °F product. Fill cracks and fire as soon as the crack is filled.

- KC2300 Tube \$27.25

KILN BRICKS

Soft bricks measuring 9" w x 2½" h x 4½" d, easily cut or shaped for many uses, but call us for specially shaped kiln replacement bricks for Skutt kilns.

1-11 @ 12+ @

- APK23 \$8.50 \$7.25

ELEMENT PINS & STAPLES

Both ELP (pins) and ELS (staples) come in packages of 12.

1-5 @ 6-11 @ 12+ @

- ELP \$6.59 \$5.27 \$4.94
- ELS \$8.79 \$7.03 \$6.59

PEEP HOLE PLUGS

Skutt Plugs are fired porcelain that fit the peep holes on Skutt, Duncan, and most other kilns. Cress Plugs are made of soft firebrick tapered to fit snugly.



- KM408 Skutt Plug \$8.50
- KM420 Cress Plug \$12.15

SKUTT PYROMETER

- This digital pyrometer with dual input points for two thermocouples, has push button controls for switching scale and readouts.
- KM2718 \$170.00

SKUTT KILNMASTER MODELS

Model	Owners Manual	Kiln Lid	Bottom Slab	Thermo-couple	Element Part #	Where in kiln?	How many do I need?
KM818	\$9.00	\$255	\$245	\$24.00	KE520	Center	2 @ \$63 ea
					KE521	Top/Btm	2 @ \$63 ea
KM822	\$9.00	\$255	\$245	\$24.00	KE3251	Center	3 @ \$63 ea
					KE3250	Top/Btm	2 @ \$63 ea
KM1018	\$9.00	\$380	\$365	\$24.00	KE523	Center	2 @ \$74 ea
					KE522	Top/Btm	2 @ \$74 ea
KM1022	\$9.00	\$380	\$365	\$24.00	KE3259	Center	3 @ \$74 ea
					KE3258	Top/Btm	2 @ \$74 ea
KM1027	\$9.00	\$380	\$365	\$24.00	KE518	Center	4 @ \$74 ea
					KE514	Top/Btm	2 @ \$74 ea
KM1218	\$9.00	\$565	\$560	\$24.00	KE519C	Center	2 @ \$74 ea
					KE515C	Top/Btm	2 @ \$74 ea
KM1222	\$9.00	\$565	\$510	\$24.00	KE3267	Center	3 @ \$74 ea
					KE3266	Top/Btm	2 @ \$74 ea
KM1227	\$9.00	\$565	\$560	\$24.00	KE519	Center	4 @ \$74 ea
					KE515	Top/Btm	2 @ \$74 ea

For more parts & repair contacts, go to www.georgies.com/gcc-shop-kiln-parts.shtml

More KilnMaster Parts

Please let us know if your kiln was manufactured before 2006. You may need a different owner's manual. These are only a few of the most commonly requested parts and repair services.

- KM412 KM1 Wall-Mount Thermocouple \$180.00
- KM1515 Skutt Thermocouple for KM Kilns \$24.00
- KM1507 Touchpad with Circuit Board \$420.00
- KM1519 Terminal Strip \$39.00
- KM2139 Relays - NEWER Skutt KM kilns \$45.00
- KM2139S Relays - NEWER Skutt KM kilns 3/pkg \$135.00
- KM1517 Relays - OLDER Skutt KM kilns \$52.00
- KM1517S Relays - OLDER Skutt KM kilns 3/pkg \$148.00
- KE517A Nickel Feeder Wire (by the inch) \$0.28
- KM421 NEMA 6-50 240v Wall Receptacle \$48.00

Manual Kiln Parts

We do have parts and manuals for kilns with manual controls and Dawson KilnSitters! Call or email us for info & prices.

- KS0243 Three-Heat Switch (120-240v) \$56.00
- KS0244 Three-Heat Switch feeder wire \$35.00
- KM403 Infinite Switch (240v) \$64.00
- KM416 Owner's Manual - newer models \$9.00
- KM417 Owner's Manual - older models (*special order*) \$9.00
- KD701 Cone Rest Supports \$15.00
- KD702 Kiln Sitter Firing Gauge \$10.00

Notes on Parts

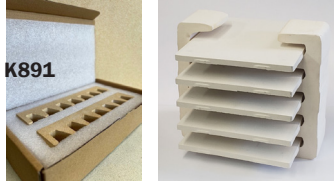
- Kiln lids do not come with hinges & hardware.
- Element prices are for EACH element: 2 @ \$74.00 means that section of the kiln needs TWO elements at \$74.00 each, for a total of \$148.00.
- All Skutt elements wrap twice, and come with connectors and pins. Please specify which voltages and phase ratings your kiln needs when ordering elements.
- We stock Skutt kiln elements. Others are by prepaid special order only. We recommend replacing all elements at the same time.

Quantity discounts apply on multiples of the same item

TILE SETTERS

Tile Stand/Setter holds seven 4" tiles and fires from ^06-^10. Well made, sold in pairs, and boxed to prevent damage.

K891 \$39.00/pair

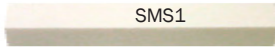


Horizontal - recommended for all glaze firing. For ^6 - ^10 use grogged clay bodies to avoid tile or plate warping.

STILT MARK SANDING STONES

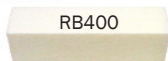
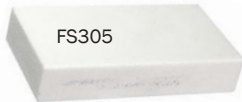
The SMS1 is a narrow sanding stone that's great for removing stilt marks on small projects or in small, tight areas. 1/4" x 1/4" x 4" long.

1-5 @ \$5.51 6-11 @ \$4.41 12+ @ \$4.13



The FS305 sanding block is made of aloxite, a fine, hard abrasive material. Grind off rough spots on both glaze & bisque ware. 200 mesh, 80 grit, K grade. 2" x 4" x 3/4" thick.

FS305 \$24.95



Cleaning Cubes

A fine 400 grit, white sanding block. Use after coarse grinding to smooth the surface.

RB400..... 3 3/4" x 1" x 1" \$1.99

DIAMOND GRINDING DISK



Grind your pots evenly using the wheel.

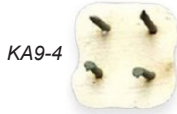
DMD60 60 grit + 12" bat \$99.00
 DMD120 120 grit + 12" bat \$99.00
 DMD180 180 grit + 12" bat \$99.00

STILTS

Stilts are used exclusively in lowfire glaze firings (Δ04 to Δ06) to hold the ware off the shelf when the piece is completely covered in glaze. Use enough stilts to evenly balance and support the piece, and keep the stilts' points sharp and clean to minimize stilt marks.



KA.5 - KA6



KA9-4



KA10-4



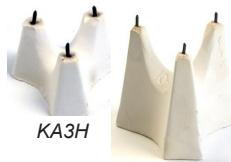
KA10-3



KA3B



KA10S



KA3H

KA10H



KABR



KABT

^06 Triangle Stilts

1-5 @ 6-11 @ 12+ @

KA.5..... 3/4" wide, 3 pins	Δ06.....	\$1.40.....	\$1.26.....	\$1.12
KA1..... 1" wide, 3 pins	Δ06	\$1.50.....	\$1.35.....	\$1.20
KA2..... 1 1/4" wide, 3 pins.....	Δ06	\$1.60.....	\$1.44.....	\$1.28
KA4..... 1 1/2" wide, 3 pins.....	Δ06	\$2.20.....	\$1.98.....	\$1.76
KA6..... 2 1/4" wide, 3 pins.....	Δ06	\$2.40.....	\$2.16.....	\$1.92
KA8..... 2 3/4" wide, 3 pins.....	Δ06	\$2.70.....	\$2.43.....	\$2.16
KA10..... 3 1/2" wide, 3 pins.....	Δ06	\$3.00.....	\$2.70.....	\$2.40
KA12..... 4 1/4" wide, 15 pins.....	Δ06	\$7.30.....	\$6.57.....	\$5.84
KA14..... 5 1/4" wide, 15 pins.....	Δ06	\$8.40.....	\$7.56.....	\$6.72
KA16..... 7 1/4" wide, 18 pins.....	Δ06	\$9.10.....	\$8.19.....	\$7.28

^06 Star Stilts

KA9-4..... 1/4" wide, 4 pins	Δ06	\$1.50.....	\$1.35.....	\$1.20
KA10-3..... 1/2" wide, 3 pins	Δ06	\$1.30.....	\$1.17.....	\$1.04
KA10-4..... 3/4" wide, 4 pins	Δ06	\$1.60.....	\$1.44.....	\$1.28

^06 Bar Stilts

KA2B..... 2" long, 5 pins.....	Δ06.....	\$2.00.....	\$1.80.....	\$1.60
KA3B..... 3 1/4" long, 7 pins.....	Δ06.....	\$3.30.....	\$2.97.....	\$2.64
KA4B..... 4" long, 17 pins	Δ06	\$4.20.....	\$3.78.....	\$3.36

^06 Center Rod Stilt

KA10S.... 6" rod, 3 1/4" wide	Δ06.....	\$7.70.....	\$6.93.....	\$6.16
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^06 High Stilts

KA3H..... 1 1/2" h x 1 1/4" w	Δ06	\$2.40.....	\$2.16.....	\$1.92
KA6H..... 1 3/4" h, 1 3/8" w	Δ06	\$2.70.....	\$2.43.....	\$2.16
KA9H..... 2" h, 2" w.....	Δ06	\$3.00.....	\$2.70.....	\$2.40
KA10H.... 3" h, 2 1/8" w	Δ06	\$4.10.....	\$3.69.....	\$3.28

Stilt Rods & Pins

KASR6 10-ga, 6" long	Δ06	\$5.00.....	\$4.50.....	\$4.00
KASR10 .. 10-ga, 10" long.....	Δ06	\$8.30.....	\$7.47.....	\$6.64
CBBH 11" rod (1/8" diam)	Δ10	\$13.45.....	\$10.76 ..	\$10.09

use rods as cross-beams for KABR & KABT (shown below)

KAPIN..... Stilt Pins

Bead Rack & Tree

KABR..... Small Bead Rack	Δ06	\$29.00.....	\$26.10.....	\$23.20
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(comes with 4 KASR6 rods - additional rods sold separately)

KABT..... Bead Tree	Δ06	\$54.00 ..	\$48.60 ..	\$43.20
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(comes with 6 KASR6 rods - additional rods sold separately)

SHELF KITS

Lowfire & Midrange (Δ06 - Δ6) unless otherwise noted

- KA360**(MSRP \$157.20) \$142.00
 For Skutt 614
- CH333N Kiln Wash, 16oz
 - 2 Full shelves (5/8" thick)
 - Square 1¾" posts: 3 ea @ 1", 2", 3", 4", 5" and 6"h
- KA351**(MSRP \$216.60) \$195.00
 For Skutt 714
- CH333N Kiln Wash, 16oz
 - 2 Full shelves + 1 Half shelf (5/8" thick)
 - Square 1¾" posts: 6 @ 1", 3 ea @ 2", 3", 4", 5" and 6"h
- KA352**(MSRP \$225.60)..... \$204.00
 For Skutt 818 & 822
- CH333N Kiln Wash, 16oz
 - 2 Full shelves + 1 Half shelf (5/8" thick)
 - Square 1¾" posts: 6 @ 1", 3 ea @ 2", 3", 4", 5" and 6"h
- KA353**(MSRP \$471.20) \$424.00
 For Skutt 1018 & 1022
- CH333N Kiln Wash, 16oz
 - 5 Half shelves (5/8" thick)
 - Square 1¾" posts: 12 @ 1", 6 ea @ 2", 3", 4", 5" and 6"h
- KA354**(MSRP \$591.20)..... \$532.00
 For Skutt 1027
- CH333N Kiln Wash, 16oz
 - 1 Full & 6 Half shelves (¾" thick)
 - Square 1¾" posts: 12 @ 1", 6 ea @ 2", 3", 4", 5" and 6"h
- KA355**(MSRP \$546.20)..... \$492.00
 For Skutt 1027-3 kilns.
- CH333N Kiln Wash, 16oz
 - 8 Half shelves (¾" thick)
 - Square 1¾" posts: 12 @ 1", 6 ea @ 2", 3", 4", 5" and 6"h
- KA356**(MSRP \$946.20) \$852.00
 For Skutt 1227 kilns.
- CH333N Kiln Wash, 16oz
 - 10 Half shelves (¾" thick)
 - Square 1¾" posts: 12 @ 1", 6 ea @ 2", 3", 4", 5" and 6"h
- KA357**(MSRP \$596.20) \$537.00
 For Skutt 1218 & 1222-3 kilns.
- CH333N Kiln Wash, 16oz
 - 5 Half shelves (1" thick)
 - Square 1¾" posts: 12 @ 1", 6 ea @ 2", 3", 4", 5" and 6"h

POSTS

Use kiln shelves and posts to maximize the kiln's usable space. Position posts over each other to help distribute the weight of the load. Three posts give more stable footing than four.



Square Posts 1"w

When you buy ...	1-5 @	6-11 @	12+ @
KA200½"h	\$4.00	\$3.60	\$3.20
KA2011"	\$4.00	\$3.60	\$3.20
KA2022"	\$4.00	\$3.60	\$3.20
KA2033"	\$4.80	\$4.32	\$3.84
KA2044"	\$5.00	\$4.50	\$4.00
KA2055"	\$5.70	\$5.13	\$4.56
KA2066"	\$6.50	\$5.85	\$5.20

Square Posts 1½"w

KA4077"h	\$9.40	\$8.46	\$7.52
KA4088"	\$9.60	\$8.64	\$7.68
KA4099"	\$10.90	\$9.81	\$8.72
KA41010"	\$12.00	\$10.80	\$9.60
KA41111"	\$13.30	\$11.97	\$10.64
KA41515"	\$17.92	\$16.11	\$14.32

Square Posts 1¾"w

KA400½"h	\$4.80	\$4.32	\$3.84
KA4011"	\$4.80	\$4.32	\$3.84
KA4022"	\$4.80	\$4.32	\$3.84
KA4033"	\$5.60	\$5.04	\$4.48
KA4044"	\$5.90	\$5.31	\$4.72
KA4055"	\$6.70	\$6.03	\$5.36
KA4066"	\$7.60	\$6.84	\$6.08
KA41212"	\$14.40	\$12.96	\$11.52

Square Posts 2"w

KA500½"h	\$5.70	\$5.13	\$4.56
KA5011"	\$5.70	\$5.13	\$4.56
KA5022"	\$6.00	\$5.40	\$4.80
KA5033"	\$6.90	\$6.21	\$5.52
KA5044"	\$7.50	\$6.75	\$6.00
KA5055"	\$8.50	\$7.65	\$6.80
KA5066"	\$9.70	\$8.73	\$7.76
KA5077"	\$11.10	\$9.99	\$8.88
KA5088"	\$11.50	\$10.35	\$9.20
KA5099"	\$12.80	\$11.52	\$10.24
KA51010"	\$14.30	\$12.87	\$11.44
KA51111"	\$15.70	\$14.13	\$12.56
KA51212"	\$17.00	\$15.30	\$13.60
KA51515"	\$21.20	\$19.08	\$16.96

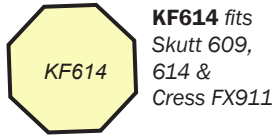
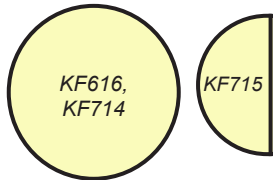
Quantity discounts apply on multiples of the same item

Quantity discounts apply on multiples of the same item

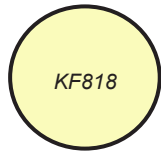
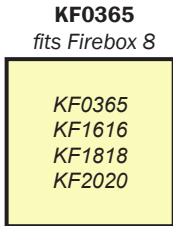
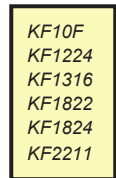
COREDIERITE KILN SHELVES



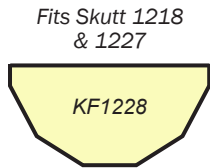
KF616 fits raku kilns. **KF714** & **KF715** fit Skutt 714



KF614 fits Skutt 609, 614 & Cress FX911



KF818
Fits Skutt 818, 818P & Cress FX, FE23, 1814 & Duncan 820



Fits Skutt 1218 & 1227

Fits Skutt 1027, 1022, 1018 & Cress FX, FE27 & Duncan 1029

KILN WASH

A protective coating for kiln shelves that may catch glaze drips during firing. Kiln shelves are made of a porous refractory material. If melted glaze drips onto the shelf it may "glue" wares to the shelf, ruining both. Mix dry compound with water to a skim milk consistency and apply with brush to the kiln shelf. Apply several coats, allowing each to dry between coats, until you can't see the color of the shelf through the dry kiln wash. This is the no-crack blend.

When you buy ...	1lb	5lb	10lb	50lb
CH333N	\$5.00	\$20.50	\$37.50	\$155.00

KILN SHELF SCRAPER

6" x 3" abrasive brick with plastic handle for cleaning shelves.

KFS..... \$29.00



Kiln Shelves need to be one inch away from sides of kiln, element coils, kiln sitters or thermo-couples. Place witness cones on each shelf level to check for even heat distribution throughout the kiln. High Alumina (HA) shelves use a clay body with a much higher amount of alumina than regular coredierite shelves. Alumina makes it more refractory (resistant to high temperatures) and dry-pressed rather than slip cast, which produces a much denser shelf with excellent warp-resistance. .

Hexagon & Round

KF614	10¼ x 9¼ x 5/8"	Full Hex	\$25.00 ea
KF616	10 x 5/8"	Full Round	\$25.00 ea
KF714	13 x 5/8"	Full Round	\$38.00 ea
KF715	13 x 6½ x 5/8"	Half Round	\$25.00 ea

Square & Rectangle

KF10F	8 x 9 x ½"	Rectangle	\$25.00 ea
KF0365	7 x 7" (Firebox 8)	Square	\$29.00 ea
KF1224	12 x 24 x 1"	Rectangle	\$96.00 ea
KF1225	12 x 24 x 5/8"	Rectangle	\$63.00 ea
KF1616	16 x 16 x 1"	Square	\$88.00 ea
KF1617	16 x 16 x 5/8"	Square	\$58.00 ea
KF1818	18 x 18 x 5/8"	Square	\$69.00 ea
KF2020	20 x 20 x 5/8"	Square	\$99.00 ea
KF2211	22 x 11 x 5/8"	Rectangle	\$56.00 ea

For Eight-Sided

When you buy ...	1-11 @	12+ @
KF818HA	15½ x 5/8" Full Round	\$38.00 \$32.30
KF819HA	15½ x 7½ x 5/8" Half Round	\$24.00 \$20.40

For Ten-Sided

KF1027HA	21 x ¾"	Full Round	\$75.00 ea
KF1028HA	21 x 10½ x 5/8"	Half Round	\$45.00 \$38.25
KF1031HA	20 x 10 x 5/8"	Half Decagon	\$37.50 \$31.88

For Twelve-Sided

KF1227HA	26½ x 13¼ x ¾"	Half	\$70.00 \$59.50
KF1228	26 x 13 x 1"	Half	\$102.00 ea

HOLLOW CORE SHELVES

Full shelves for large kilns can be too heavy to some users – until now. The hollow-celled design reduces the weight by nearly half!

	Each
HG818	15 x 5/8" Full Round \$55.00
HG818.5	15 x 7½ x 5/8" Half Round \$32.50
HG1027	21 x 5/8" Full Round \$100.00
HG1027.5	21 x 10½ x 5/8" Half Round \$55.00
HG1027.3	20 x 5/8" Full Round for 3" brick \$85.00
HG1027.3.5	20 x 10 x 5/8" Half Round for 3" brick \$45.00
HG1227	26 x 1" Full Round \$165.00
HG1227.5	26 x 13 x 5/8" Half Round \$75.00

Quantity discounts apply on multiples of the same item

FIRING TONGS

Kemper's long-handled tongs are made from stainless steel. They're solid and strong with light-weight tubular handles that give you a sure grip on your ware

RK37 ... 41"L, 37° (smooth jaw)	RK45 31½"L, 45° (toothed jaw)
1-5 @ \$82.20	1-5 @ \$85.25
6-11 @ \$65.76	6-11 @ \$68.20
12+ @ \$57.54	12+ @ \$59.68



HIGH-TEMPERATURE WIRE

HTS Stamen Wire

24-gauge, max Δ5

1-5 @ \$6.25	6-11 @ \$5.00	12+ @ \$4.38
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HTW Heavy-Duty Wire

17-gauge, max Δ5

1-5 @ \$14.79	6-11 @ \$11.83	12+ @ \$10.35
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Nichrome Wire .051"/16ga

(5' coil pkg - rated up to Δ10)

KA051..... \$12.00



Nichrome Wire .072"/13ga

(5' coil pkg - rated up to Δ10)

KA072..... \$14.00



SKUTT DIGITAL PYROMETER

Dual input points for two thermocouples, with push button controls for switching scale and readouts. Very useful for raku firings!



KM2718.....\$170.00 ea

RAKU KILN & PARTS

Besides being a very fast firing process, raku is very flexible in regard to equipment. We offer hoses, burners, fittings and parts for building raku kilns, and books full of excellent information on kiln design. **NOTE:** We do not sell propane tanks and it is not included in the kit.



RAKUC Raku Can with Fiber Lining	\$300.00
RAKU20 Raku Can, Burner, Regulator, 9" Shelf, Kiln Brick & Instructions.....	\$699.00
RKB Raku buttons (pkg of 10) 2¼" wide x ¾" thick	\$9.95
AP702 HT SuperWool Fiber Blanket (up to 2300°) (sold per sq ft)	\$8.00
AP702R HT SuperWool Roll 50 sq ft (2'x25') roll (1" @ 8lb density)	\$229.00
FE700 10ft hose w/regulator, gate valve, pressure gauge.....	\$249.00
GAMR750 Venturi Burner @ 70,000 BTU per hour.....	\$110.00
GAMR100 Venturi Burner @ 100,000 BTU per hour.....	\$168.00

(please specify gas or propane orifice when ordering)

FIRING GLOVES & CLOTHING

Calling all raku and glass artists! Does your firing regimen call for reaching into hot kilns? Safety equipment for your protection is critical! These gloves help protect your hands and arms from the searing heat. Sold in pairs only.

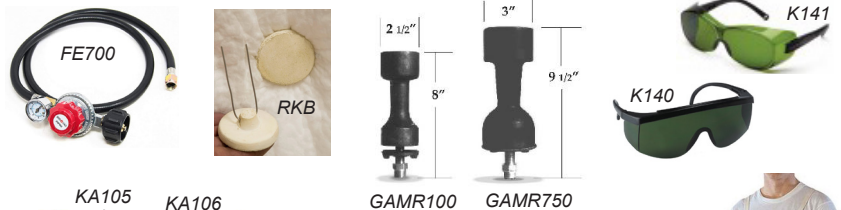
KA105A Leather Welders Glove - Medium (300° F or less)	\$23.95
KA105B Leather Welders Glove - Small (300° F or less).....	\$23.95
KA105 Kevlar Gloves 14" (750° F)	\$99.95
KA106 Kevlar Gloves 18" (750° F)	\$126.95
KA107 Kevlar Gloves 23" (750° F)	\$114.95
KA109 Aluminized Apron (radiant heat up to 2000° F) <i>special order</i>	\$99.95

See Georgies Piepenburg Raku Clay on page 6 & Raku glazes on page 38!

KILN GLASSES

Impact-resistant glasses with green polycarbonate shield protects against glare, infrared and ultraviolet radiation for viewing cones up to 2950° F.

K140 Integra Safety Glasses.....	\$13.95
K141OTS Safety Glasses (fits over most prescription glasses).....	\$15.95



SKUTT WHEELS

These electric wheels have classic styling, precise construction, and an elegant finish. Multiple models in two body styles give you the choice of wheel for your individual throwing style and needs. The original built-in splash pan design has a large work area ideal for water buckets, tools, and trimmings. The removable wheel head makes it easy to clean. The wheel head is recessed so the wheel body works as a splash pan. The Prodigy's removable splash pan can be removed by twisting and lifting the wheel head and removing the one-piece splash pan. The Classic and Legend have integrated splash pans.

Why Skutt Wheels?

Because all electric motors, even motors with the same horsepower rating, are not the same! Skutt wheels use industrial "continual duty" motors, designed to run at full load without overheating for as long as you want. Other wheels may use "peak rated motors" intended to provide full power without overheating only for short periods. High torque at low speeds is important for potters, but providing high torque at low speeds generates more heat in the motor. Heat is the greatest enemy of variable speed motors, leading to worn parts and eventual failure. The larger motors on Skutt wheels have superior insulation and more windings, which allow greater dissipation of heat, plus integrated fans for additional cooling, so they run cooler and last longer. These new branded models come with a 10 year warranty!

Skutt Built-In Splash Pan Models

This design offers a large work area ideal for a water bucket, tools, and lots of trimmings. The removable wheel head makes it easy to clean up, and the wheel head is recessed into the wheel body to work as an integrated splash pan.

	Motor	Centers	Reverse?	Price
Classic.....SKC-SSX.....	1/3 hp.....	100+ lbs.....	Yes.....	\$2430.00
Legend.....SKL-SSX.....	1/3 hp.....	150 lbs.....	Yes.....	\$2520.00

Skutt Removable Splash Pan Models

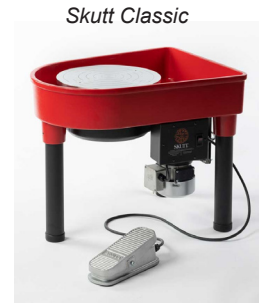
The only wheel with a removable splash pan designed in one piece. The molded splash pan has more capacity than 2-piece splash pans, and the wheel stays cleaner and easier to use. 5 year warranty

Prodigy.....SKP-SSX.....	1/3 hp.....	75+ lbs.....	No.....	\$1755.00
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Skutt Electric Wheel Options

TSLE*	Adjustable Leg Extensions to convert to stand up model	\$235.00
TSSE*	Wheel Shaft Extension.....	\$84.00

* SPECIAL ORDER ONLY



Skutt Classic



Skutt Legend



Skutt Prodigy

CLAY BOSS WHEEL

With an industrial motor, the Clay Boss has quickly become one of the most popular wheels on the market today. Both the Clay Boss and Big Boss feature a polyethylene tabletop and two-part splash pan for easy cleanup, 14" wheel head and foot pedal with variable speed control (0-240 rpm). They can reverse with quick and easy changes of wheel direction, and their load-sensing control ensures the wheel head speed is maintained under changing loads. 10-year warranty. Replacement Splash Pan is two piece, easy to attach and clean.

BOSS	1/2 hp	100lb capacity	\$1299.99
BIG.....	1 hp	150lb capacity	\$1599.99



Big Boss



WIZIWIG CLAY SHIELD

Interlocking plastic panels wrap around the splash pan to fit most pottery wheels and keep most of the scraps, splats, and spatters in the splash pan where it belongs, not on your floors -- and everywhere else!

WWC.....	\$35.00
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NIDEC/SHIMPO WHEELS

Shimpo VL Lite

Designed with the potter in mind, the VL-Lite is a belt-driven lightweight wheel. Featuring a remote pedal, two-piece splashpan, workspace, 100-watt reversible motor, an automatic belt-tensioning system and a "Lite" price.

SHVLLITE..... VL Lite 1/2 hp..... \$1105.00



Shimpo VL Whisper

Responsive, high torque at all speeds, and QUIET. Direct-drive, brushless, 400 watt, 1/2 hp, DC motor with overload protection, electronic controller, 0-250 rpm's, 100 lb. centering, reversible, with tripod design, built-in table, 14" wheel head, two-piece splash pan, banding wheel feature, remote foot pedal, adjustable height, modular components and compact storage. 5 year warranty. **** This product may be harmful to a person who has a pacemaker. Serious injury or death could occur. Consult a physician before using. ****

SHVLWSPR..... VL Whisper..... 1/2 hp \$1935.00



Shimpo Aspire

SHIMPO's Aspire tabletop potter's wheel can handle your most creative challenges. Its lightweight, compact design makes it easily portable; and yet its 20-lb centering capacity makes it a permanent addition to any studio or classroom. Your "Aspirations" are its only limit! At only 25 pounds, it is light enough to ship by UPS, but it's not a toy!

SHASPIRE Aspire (foot pedal NOT included) 1/3 hp \$714.00

SHASPIREFP Aspire w/foot pedal..... 1/3 hp \$807.00



Shimpo Splash Pans & Legs

SHAC0012VLA..... 2 piece - for RK10, Whisper & Velocity..... \$92.33

SHKRKC0205011..... 2 piece - Small (new RK)..... \$149.13

SHEXTLEGSETVLW VL Whisper Extension Legs 35-37" \$305.78



PACIFICA

Pacifica wheels feature a heavy-duty 13" machined aluminum wheel head and an effective yield of 1/2 hp, centering 80lbs of clay. Includes reversing switch and splash pan. For information on Kickwheels and parts - go to www.georgies.com/gcc-shop-wheel-pac.shtml.

GT400 80 lbs centering 1/2 hp \$1523.50

GTLEGA 10" Leg extension (set of 3) \$92.95

PSP Splash Pan..... \$100.00

BRENT

Brent wheels are a longtime standard of the industry, noted for their durability, centering power and smooth foot pedal control. All Brent wheels include splash pans. Brent B, C and CXC wheels all include reversing motors, cast aluminum footpedals and 10-year warranties.

RB22604E * Model B - 14" wheelhead, handles 150lbs..... 1/2 hp motor \$2700.00

RB22608J Model C - 14" wheelhead, handles 225lbs 3/4 hp motor. \$2800.00

(Solid, quiet, and dependable wheels for schools, art centers and studio potters)

RB22727G * Model CXC - 14" wheelhead, handles 300lbs 1 hp motor..... \$2900.00

(The CXC is Brent's heavy-duty wheel for the serious potter whose work often includes large forms)

RB22281F Splash Pan..... \$90.00



* Brent B & CXC models are available by **Special Order** only