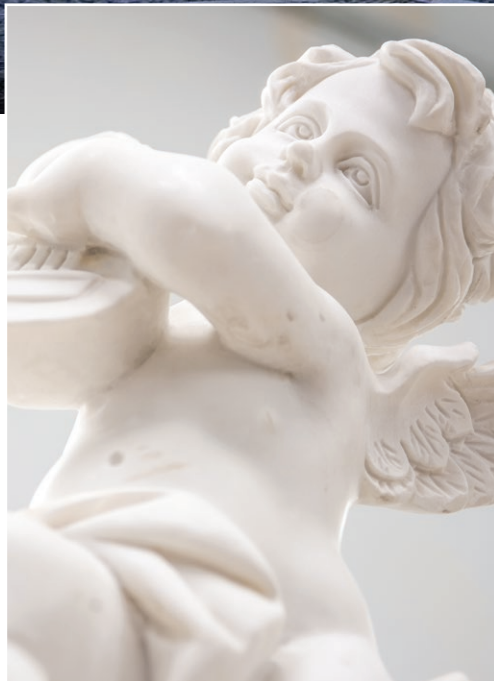




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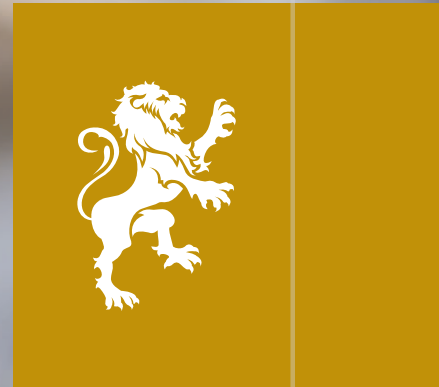
Leaders in
Cut Stone
Fabrication and
Restoration



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**Revolutionizing the Art of
Stone Restoration**

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About Us

CUT STONE ARTISANS

We are Artisana Stone... a fully integrated fabrication and restoration facility dedicated to cutting and carving stone for residential, commercial, institutional, and historical applications.

Three generations strong since our founding in 1985, we have grown to become one of the largest specialty carvers of limestone, marble and onyx in Canada, and in North America. Utilizing skilled artisans, proprietary fabrication techniques, high quality raw materials, advanced technology and machinery, a 30,000-ft² production facility, and a quality-focused company culture, we are able to produce cut stone works-of-art that achieve exceptional structural integrity, exacting fit and finish, flawless aesthetics, and individualized artistic expression. Each piece is designed and sculpted at our studio, by traditionally trained artisans, through the disciplined execution of both old-world carving techniques, and advanced production technologies. Using only the finest quality materials, we are able to create cut stone creations that bring your design to life. If you see it, draw it, or imagine it - we can do it.



TURN A SKETCH INTO REALITY

We can take a sketch from a client and turn it into reality... into a piece of art that is installed and showcased in their house. Some people have a hard time understanding our capabilities... how we are able to transform blocks and slabs into unique work of art, in terms of size, design, intricacy of detail, and complexity. There is a gap in terms of what people believe can be done and what we can actually do. We are proud of this capability because it does not put any limits on our customers' imaginations.

Toronto | New York



a r t i s a n a s t o n e . c o m

No-limit Possibilities

PUSHING THE BOUNDARIES OF CREATION WITH CUT STONE FABRICATION

At Artisana Stone, we are always pushing the boundaries of what is possible in the fabrication of cut stone. We have positioned ourselves, through the combination of leading-edge cutting and shaping technologies, proprietary production practices and procedures, and traditional carving techniques, to create virtually anything that can be imagined. We have built everything from massive 6-foot diameter columns to intricate and finely detailed porticos and arches that rival those of the Palace of Versailles. We do this, not only for creativity's sake, but also to maintain exceptional production quality while improving efficiencies and reducing costs.



One of the ways we have achieved our capabilities is by continually investing in our people, our process, and our technology. For example, one of our CNC machines is outfitted with the ability to scan and exactly replicate a section... and with minor adjustments, it will also fill in missing fragments in the case of a historical restoration piece. Our ongoing artisan-training program maintains traditional carving skills while also upgrading skills for advanced production processes, machinery, and technologies.

From Concept to Completion

True Craftsmanship

Individualized Products

CUSTOMIZED, CUT STONE CREATIONS LIMITED ONLY BY YOUR IMAGINATION

Our cut stone product production capabilities are endless. While our strengths lie in our ability to produce large residential, commercial, and restoration projects in a relatively short time-frame, we also fabricate a multitude of cut stone products including:

- Porticos and pediments
- Arches and archways
- Free-standing or integrated columns
- Handrail systems, balusters, stairs and steps
- Exterior building panels and panel systems
- Wall cladding and facades
- Architectural details
- Door and window surrounds
- Dimensional cut stone
- Francisco's, fireplace mantels, and tables
- Kitchen range hoods, back splashes, and countertops
- Floor inlays, medallions, and borders
- Statues and fountains
- Jacuzzi and pool surrounds and bases

Consider us your turnkey supplier of cut stone products, regardless of whether they are standalone, or part of a large and integrated carved stone project.





Experience
Matters

Restoration

RELIABLE & TRUSTED

In addition to new cut stone products, Artisana Stone is actively involved in heritage and historical restorations. With one of the largest assembly of stone carvers and masonry artisans in North America, as well as specialized scanning and reproduction technologies, Artisana Stone can restore historical buildings and stone artifacts to their original shape, texture, and even colour, in certain applications. We may use limestone, sandstone, marble or a variety of stone materials to achieve the desired qualities. Typically this involves cutting a damaged section and replacing it with carved stone that matches the original design prior to degradation. The original design is achieved through the use of 3-D computer modeling, clay models, and original photographs. Depending on the materials selected, we are able to match the weathering of the existing stone so that there are no differences in appearance between the restored sections and the original stone.

It is important to note that we take equally great care in the safe removal of the damaged stone section and the installation of the replacement piece, as we do in the restoration fabrication process. Everything is considered.

A Delicate Balance of Skill,
Technology, and Experience

Visit us
online



Your Trusted Partner

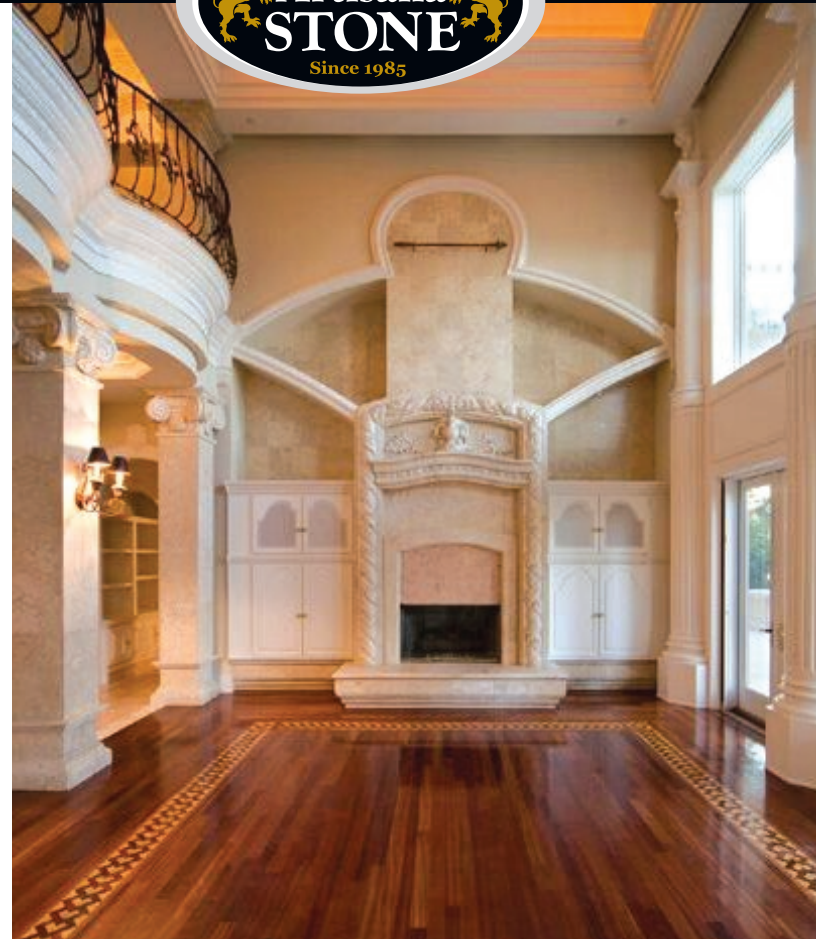




Defined Quality

MEASURED, AND
INTEGRATED INTO
EVERYTHING THAT
WE DO

We define quality from a system's perspective... in other words we take a holistic view that exceptional quality must be integrated in all facets of our operations right from the site measure, through the design, production, finishing, and installation. It is not simply reflected in the ability to create tight, intricate cuts and curves, but also about how each piece fits together with another. We look at quality from every perspective



We have developed one of the
finest production facilities and
fabrication process in North
America and Europe.

Attention to the Smallest of Details



PRECISION LASER MEASUREMENT

The quality of a project starts with the proper analysis and measurement of the site. For complicated projects involving residential or commercial construction, we do our own site measurements using our own proprietary laser-guided measurement process that is accurate to within a 1/64 of an inch. Once the structure and framing are complete, we can adjust our products to match the specific construction imperfections of a structure in order to achieve perfect alignment with the stone work.



MATERIAL SELECTION

A high quality finished product starts with the quality of the stone. We purposely select and use high-grade stone that is relatively free of veins, colour imperfections, and cracks. We don't use lesser quality stone because it will impact the long-term structural integrity and visual aesthetics of the overall project.



INTRICATE DETAILS

Fine details, tight curves, cuts, and angles are examples of quality and workmanship that can be visualized. We can achieve and ensure high levels of intricate and detailed carving at a cost-effective price. How? - by carving stone slabs with advanced CNC machines that are then fit and finished using traditional artisanal carving techniques. Our craftspeople are trained to produce at an exceptionally high quality level, without compromise.

FIELD QUALITY

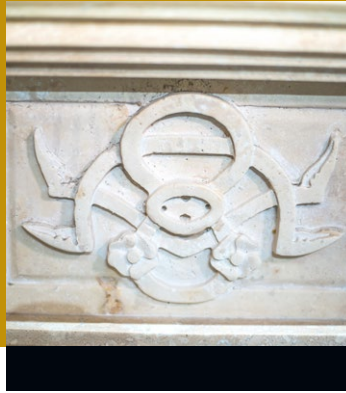
When a cut stone product is installed onsite, it is important that it not only fits properly, but also looks good from every viewing angle. A portico, for example, must not only look good from the front, but also from the sides and from underneath as well. Imagine walking under a portico and you are looking up to see a 5" gap between the front and rear panels, or even worse a cement-filled gap that looks like an after thought of poor design and fabrication. That would never happen with our design and quality process. We envision the real world application of the product and consider how it will be used and viewed from every viewing angle.

REDUNDANCY

We maintain at least two of everything in order to ensure that quality levels are maintained and production timetables are adhered to. It costs us more to have redundancy built into our production system, however we feel that it is even more important to maintain our commitments to our clients and their expectations of us.

QA TESTING

Artisana Stone observes precise quality control procedures and testing. We test well beyond the stone's minimum performance requirements, so our customers have peace-of-mind. We use a complete spectrum of ASTM testing procedures, methods and examinations to ensure structural integrity and safety.



Our Clients

ARCHITECTS

We understand the architectural demands of building residential homes, commercial buildings, and institutional structures. When you are designing cut stone components, you must balance the needs of structural integrity, aesthetics, fit and finish, and cost. We have the experience, the technology, the craftsmanship, and the creativity to develop unique, customized cut stone solutions that can meet your most demanding architectural requirements.

DEVELOPERS

As a developer, you see the benefits of using distinctive cut stone elements to differentiate your construction project from those of your competitors. Regardless of whether your project requires a mix of optional cut stone styles and facades for a tract of “individualized” single family homes, or for unique cut stone elements that add character to a large, multi-residential condominium project, we can take your designs, however challenging, and turn them into high quality cut stone products that will be delivered on time, and on budget... and with the fit and finish to ensure problem-free installation and long-term structural integrity

CUSTOM HOME BUILDERS

Building custom homes can be a challenge because of unanticipated modifications that your client may require as construction progresses. We have the flexibility to alter designs and final measurements of cut stone products with the caveat that the alterations do not require additional materials, and that the stone has not gone through the fabrication process. And to ensure a perfect fit and finish upon installation, we will do complementary site measurements when the main structure is in place. This will ensure that any construction variances are taken into account. Our proprietary measuring system allows us to be accurate to 1/16th of an inch.

Craftsmanship Redefined



BUILDING MATERIAL SUPPLIERS

We understand the needs of building material suppliers. Customers, whether they are contractors or do-it-yourself homeowners, look first to building material suppliers for architectural products to enhance the appearance of a property. We can supply three packages of standard architectural stone elements such as columns, porticos, and door surrounds. Each of the components of our Silver, Gold, or Platinum Packages can be interchanged to create distinctive looks. The standardized products can be ordered as required to avoid carrying inventory.





Process & Precision

Every aspect of our operation is designed to maintain high quality throughout. When you are working with a combination of CNC programmed machines designed to produce precisely accurate cut stone products time after time, and combine them with human artisanal input, you need to have a system that marries the two elements in order to achieve flawless quality. Here are 4 ways that we do that:

1

MEETING DEADLINES

We meet our deadlines, period. When the drawing is finalized, we set a rigid production schedule that delivers on time, all the time.

2

FINISHING & PACKING

Our packers are trained to examine the project drawings to make sure that everything fits and is finished properly before it is packed. All components are assembled, touched up, sanded and refinished again just before they are packed. These measures ensure a perfect fit every time.

3

CODING PRODUCTS

Even if you have multiple products that are identical, and because much of the work involves hand carving, there will be almost imperceptible variations in products. While this is acceptable for some, it is not for us. When we assemble a piece for final fit and finish, we also numerically code the assembled pieces so that they can be assembled for a perfect fit and finish at the construction installation site. Numerical coding will save a great deal of time, money and on site labour costs in the installation process.

4

JOB SITE SUPERVISION

We send our employees to the customer's job site (at our expense) to make sure that the builder installs the stone properly. That ensures the integrity of the quality of our cut stone products right through the installation process.

Valued-Based Culture

OUR PEOPLE MAKE THE DIFFERENCE

We have a unique company culture that places the production and quality control responsibility with the individual employee and artisan. We build redundancy into our people, as well as into our production system. People do multiple jobs so that they have the experience and big picture outlook to appreciate the effects of one's actions on other production processes down the line. Our employees are well-trained, motivated, dedicated, quality conscious, and adhere to a set of company values that elevates quality and customer service to the highest level. We have found, through our experience, that individual responsibility is the best form of quality control possible.

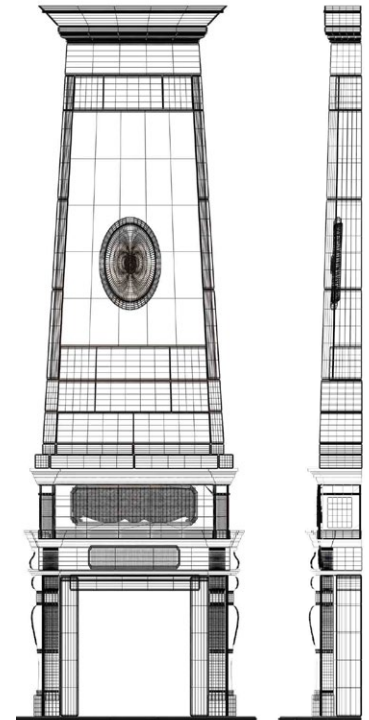
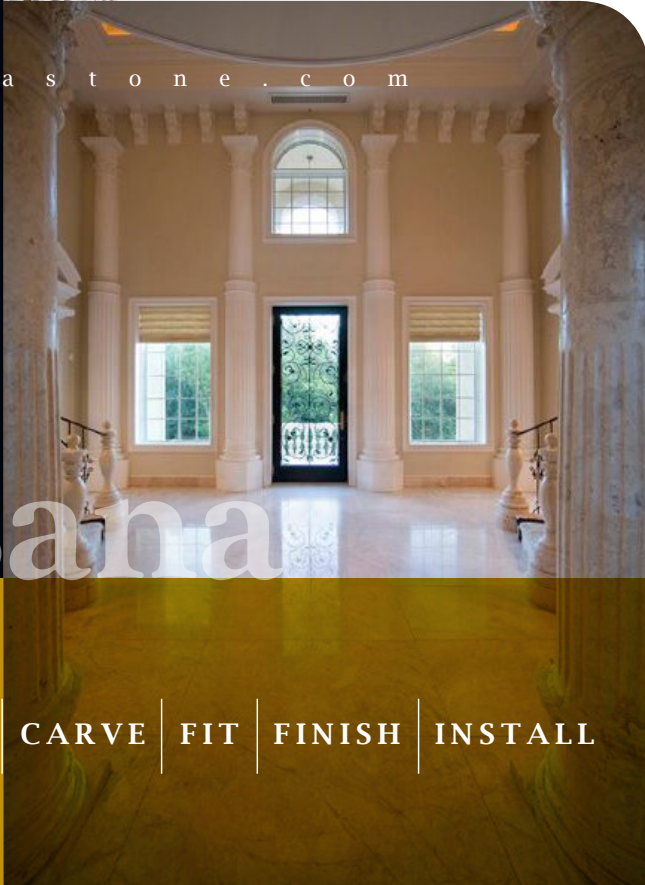


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Artisana

DESIGN | CUT | CARVE | FIT | FINISH | INSTALL



Commercial Projects



COSMO COMPLEX



EOS HOTEL



HPC CONDOS



LIBERTY GRAND

We Offer Complete Turnkey Solutions for Residential,
Commercial, and Institutional Applications.

a r t i s a n a s t o n e . c o m



HUTSON HALL



PETERSBUG CONDO



5959 KINGS

**View Complete
project list online**





Residential Projects



View a complete list
of projects online



Over 1000 Projects Designed, Manufactured and Installed.

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Lab Testing

MASONRY STONE

Artisana Stone is dedicated to fabricate the finest natural stone quality. As one of North America's leaders in natural stone and composites production, Artisana Stone observes precise quality control procedures and testing. We ensure that our products test well beyond the minimum ASTM and NFPA requirements. This provides peace of mind to our customers knowing our products will stand up to the test of time. Testing and product examinations are performed at both independent national laboratories and universities, as well as at our company's manufacturing facilities.

ALL PURPOSE EXAMINATIONS:

TYPE	METHOD
Air & Water Access	ASTM E 283-7
Accelerated Weathering	ASTM G 53
Water Resistance	ASTM D 2247
Water Infiltration	ASTM E 331
Static Pressure [Exterior]	ASTM E 330-00
Cyclic Loading Pressure [Exterior]	ASTM 1886-05
Radiant Heat Exposure Test	NFPA 268
Fire Exposure & Endurance Test	ASTM E 119
Diversified Fire Test	ASTM E 1087
Positive & Negative Wind Loads	ASTM E 330
Missile Impact Test	ASTM 1996-05B
Salt Spray Resistance	ASTM B 117
Freeze/Thaw	ASTM C 67

NATURAL STONE TESTING

Artisana Stone performs testing on natural stone to verify its physical properties as compared to its relevant ASTM minimum/maximum requirements. We perform various examinations on limestone, granite, marble, travertine, onyx, and other natural stone assembly testing. Testing is provided for adhered applications as well as mechanical anchor attachment applications.

THE BASIC FIVE PHYSICAL PROPERTY EXAMINATIONS:

TYPE	METHOD
MARBLE	ASTM C503
LIMESTONE	ASTM C569
GRANITE	ASTM C615
TRAVERTINE	ASTM C1527
QUARTZ	ASTM C616

STANDARD TEST METHODS:

- ▶ ASTM C97 / C97M- Absorption and Bulk Specific Gravity of Dimension Stone: These test methods cover the tests for determining the absorption and bulk specific gravity of all types of dimension stone, except slate.
- ▶ ASTM C99 / C99M-Modulus of Rupture of Dimension Stone: This test method covers the determination of the modulus of rupture of all types of dimension stone except slate.
- ▶ ASTM C170 / C170M-Compressive Strength of Dimension Stone: This test method covers the sampling, preparation of specimens, and determination of the compressive strength of dimension stone.
- ▶ ASTM C880 / C880M-Flexural Strength of Dimension Stone: This test method covers the procedure for determining the flexural strength of stone by use of a simple beam using quarter-point loading.
- ▶ ASTM C1352 / C1352M-Flexural Modulus of Elasticity of Dimension Stone: This test method covers the procedure for determining the flexural modulus of elasticity of stone by using a simple beam with quarter-point loading.
- ▶ ASTM C1354 / C1354M-Strength of Individual Stone Anchorages in Dimension Stone: This test method provides procedures for determining the ultimate strength of an assembly consisting of stone with mechanical anchor (anchorage).

Quality
Assurance



Dedicated to Fabricating
the Finest Cut Stone Products Possible





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