

F A B R I C A T I O N



CATHEDRAL STONEWORKS

MAKING STONE AFFORDABLE AGAIN



Rendering of the Jewish Museum by Piet Offringa.

Our Commitment: Affordable Stone. Until now, architects, builders and stone professionals had to go to Europe to get the highest level of expertise in stone. No more. Right here in Manhattan, an innovative facility has arrived. Its name: Cathedral Stoneworks. Its commitment to the trade: to create a fully integrated stone fabrication resource that combines 13th and 21st century technologies to make stone affordable again for the first time in 50 years.

Technology: Economy & Efficiency. "The new CAD/CAM technology makes it possible," says David M. Teitelbaum, managing general partner, "and we're the first to have it in the United States. Our big block saws and four-axis profiling machines can cut in an hour what took weeks to complete by hand. And our six-axis router, which was custom designed to our specifications, can reproduce elaborate forms in the round. We can take even the largest jobs—plain or embellished—and complete them economically and efficiently."

The Place to Be. "Stone is a magnet for true stonemasons," says Alan Bird, clerk of the works. "The word is out, Cathedral Stoneworks is the place to be."

Cathedral Stoneworks is proud to employ more international cutters and carvers—from more than a dozen nations—than any other stone company in the country. In tandem with the new technology, our artisans can do work that others can't. The machines are used for the early stages of fabrication and for long runs of repeat designs. Then the

artists take over, bringing their vast collective experience in every type of architecture and type of stone. Nobody has to go to Italy any more for the finest stonework. The talent is here, right in our stoneyard.

Experience Counts. More important than what we say, is what we do. Take the Cathedral itself, the largest Gothic structure in the world. We're completing the South Tower and carving the West Portal in true medieval tradition. Or take the Jewish Museum, which required the replication of a highly ornate, multi-story wing. By using our laser-scanning technology, we were able to reproduce accurately the existing ornamentation.

Or take the Coca Cola Building, which needed a new entrance on Fifth Avenue, complete with hand-carved borders and a replicated dragon. Or the Carnegie Mellon College of Fine Art in Pittsburgh, where our master carvers are completing five ornately carved niches that depict the history of architecture.

The Stone Resource. Cathedral Stoneworks is more than the sum of its parts. It's a dynamic new resource for every architect, builder and stone professional, that delivers the job faster and more economically with no loss of quality. Why wait months for a job to arrive from Europe, or incur costly delays when flawed stones have to be returned? Why pay extra duty or lose money in the currency exchange? The best little stoneyard in America is no longer so little. Come visit us and see for yourself.

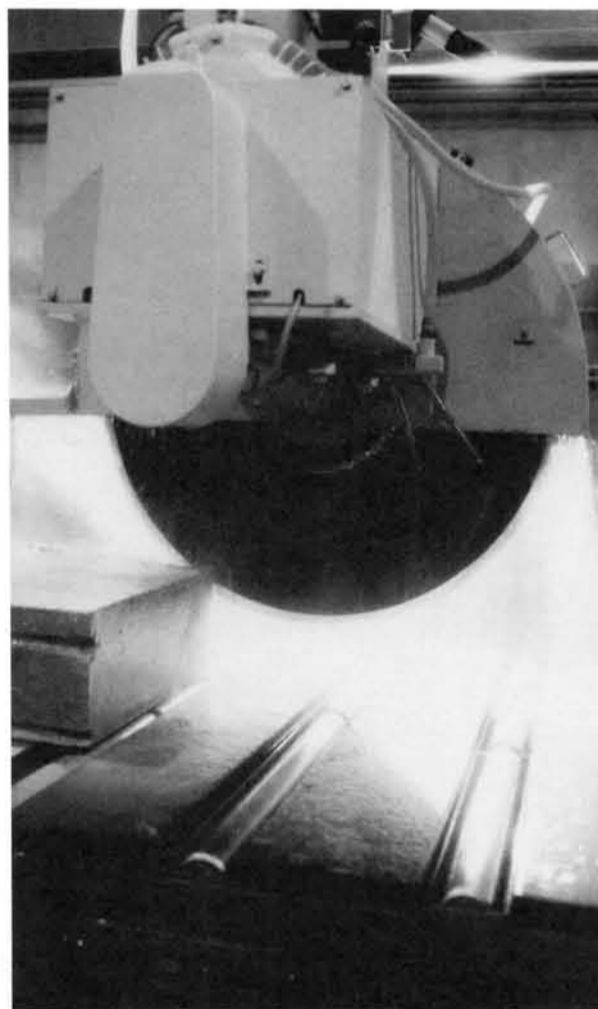
COVER: Jin Sheng Wang, Stone Carver, completes dragon for 711 Fifth Avenue.



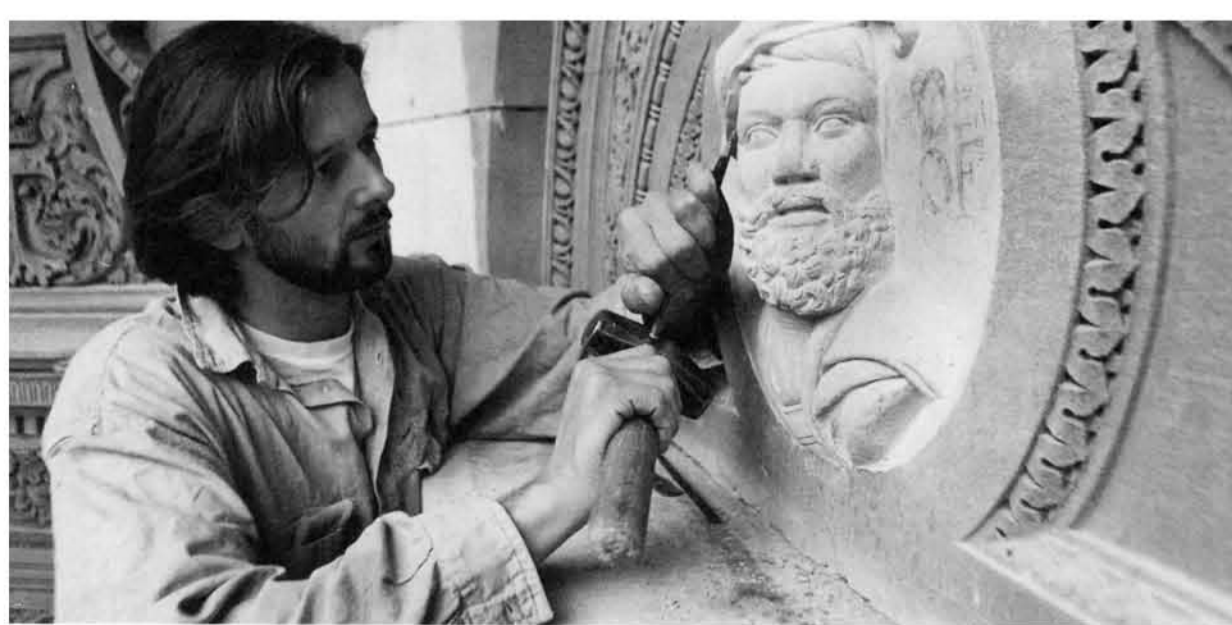
in the stoneyard.



Simon Moritz, Master Sculptor



Robotic saw



Nicholas Fairplay, Master Carver, at Carnegie Mellon.

