# AKITAMURA® MAKES [ ]-EASY.

# ANY MACHINING CHALLENGE

GREATER PRODUCTIVITY IMPROVED PROFITABILITY BETTER EFFICIENCY INCREASED PRECISION TOTAL CONSISTENCY

No matter how challenging your cutting condition, Kitamura makes it easy to master any job. Our ultra-precise machining centers are built with superior craftsmanship, including hand-scraping techniques, the highest grade Meehanite castings and thick-wall, ribbed solid box-way construction, to ensure rigidity and long-term machine tool life.

As a result, Kitamura machining centers assure performance and reliability under the most demanding cutting conditions. In every detail, we build our machines in a way that makes it easy for you to get the most out of them. That's the proof behind simplifying machining challenges.



kitamura-machinery.com 847.520.7755

YEARS

#### AKITAMURA® MAKES [ ] EASY.

### [SPACE-SAVING]

Ultra-compact footprints on all Mycenter Machining Centers save on valuable floor space and larger work envelopes than competitive models = more parts per pallet load and a reduction in cycle time. Both combined offer affordability and a boots in efficiency and overall productivity.

#### [IMPROVED CUTTING PERFORMANCE]

Hand-scraped surfaces for perfect fit and finish and true geometric tolerances. Overall heavier machine weight offers increased rigidity. Zero overhang design combined with fully supported leveling technology guarantees static accuracies +/-0.002mm (=/-0.000079")/Full Stroke.

#### [EXCELLENT SURFACE FINISH]

Quality spindle components combined with solid box way design and 3-micron mirror surface finish roughness slide-ways minimize deflection and chatter, and maximize rigidity for optimum performance in high precision machining.

#### [SYSTEM EXPANDABILITY]

Kitamura machining centers are built to grow in the field as needs change. The ability to add tool storage capacity, pallet pools and additional axes in the field gives you greater flexibility and bigger piece of mind.

## [LONGER TOOL LIFE]

Stiff cast, high quality box way machine construction, heavy-duty, high-speed, dual-contact spindles, and ultra-high-speed SSS control reduce tool wear and improve cycle times.

#### [PROCESS CONSISTENCY]

Guaranteed unsurpassed, consistent accuracies of +/-0.002mm (+/-0.000079")/Full Stroke and +/-0.001mm (+/-0.000039") repeatability pass after pass.

#### [A WHOLE NEW LEVEL OF CONTROL]

Kitamura's *Arumatik Mi* control features the ultimate in icon based operation. Advanced high speed processing capabilities and flexibility in function make this a truly customized user experience.



Machining Challenges-Simplified® kitamura-machinery.com 847.520.7755

