

KITAMURA HX250iG



Tipo: Centro di lavoro orizzontale

Brand: KITAMURA

Modello: HX250iG

C.N.C: Arumatik Mi

Informazioni tecniche

TAVOLA

Dimensioni pallet: 254 x 254 mm
Numero pallet: da 2 a 10 nr.
Rotazione tavola: 0,001 - 360 gradi

CAPACITÀ

Corsa asse X longitudinale: 305 mm
Corsa asse Y Verticale: 305 mm
Corsa asse Z trasversale: 330 mm
Movimenti rapidi: 60 mt./min.

MANDRINO

Attacco mandrino: 30 / hsk E40 ISO
Velocità di rotazione: 15.000 (30.000) giri/min.
Potenza motore: 11 (18) Kw

MAGAZZINO UTENSILI

Stazioni portautensili: 40 - 52 - 102 nr.



HX250iG



SIMPLIFY THE COMPLICATED



Pioneering Icon CNC Operation with
Interactive Touchscreen Display Technology

Arumatik-Mi

- 67 Million pulse encoder technology with 8,192 block look-ahead processing speeds
- Software upgrades throughout the life of the control
- Fanuc user-friendly
- Completely customizable and expandable user experience
- Video Guidance and visual programming screens
- Anywhere-Remote E-Mail status updates

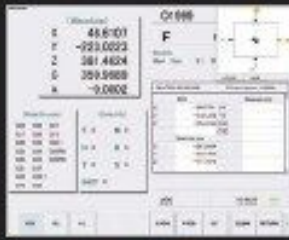
Positioning Accuracy $\pm 0.002\text{mm}$ ($\pm 0.000079^\circ$) / Full Stroke

World renowned JAPANESE

The latest in control technology with a focus on ease of use for the operator



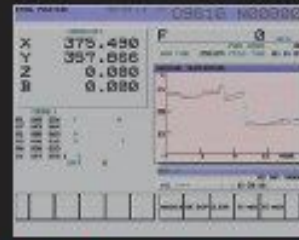
Customizable Icon Screen. Advanced touch screen capabilities with user customized main menu touch screen and a variety of visual programming screens and functions that offer the operator faster and easier methods of part set-up and processing.



Work Set Assistance. Set-up work offsets with just a few keystrokes. Four types of measurements are possible. Edge side measure, center measure, 3 point diameter center measure and corner measure if angular.



Maintenance Support Function. Kitamura's Maintenance Support Function Offers operator convenience in displaying methods of machining maintenance, repair and parts support on the NC Screen



Intelligent Advanced Control System. Controls the effects of heat displacement in order to ensure continuous accuracy in machining. Minimizes head displacement to less than +/-5 microns. 6 sensors positioned on the machine measure and monitor temperature of machine and compensation guarantees positioning accuracy of +/-0.002mm (+/-0.000079") / Full stroke. Kitamura patented system since 1998.

**Daily Thermal Graphic Display*

Repeatability +/-0.001mm (+/-0.000039")

design, engineering and manufacture since 1933



