



Efficient machining of complex production parts.

The HTX horizontal machining centers match the performance of many machines that cost twice as much.

- Fast, twin 500 mm pallet system keeps cycle times low.
- Fully integrated 4-Axis capability to efficiently machine complex production parts accurately (full 4th axis rotary table).
- Higher contour machining rates with superior surface finish compared to vertical machining center with similar design.

FEATURES AND OPTIONS

Coolant / Chip Removal

Chip Conveyor
Coolant Ring
Coolant Screen System
High Pressure CTS
Spindle Coolant Nozzle
Telescopic Way Covers
Wash Down Gun and Air Gun
Wash Down System

Spindle / Motor

High Speed Servo Systems
Low Air Pressure Switch
Motor Brake in Z-Axis
Spindle Chiller

Tooling / Accessories

Tooling
Tombstone

Frame / Cabinet

Air Conditioner
Door Interlock
Dual Work Lights
E-Stop Button on Control Head
Easy Access Side Door with Latch
Fully Contained Tool Storage
Linear Glass Scales (X, Y, Z)
Linear Rails
Lube Oil Separator
Power Cabinet Heat Exchanger
Solid One Piece High-Grade Cast Iron Bed

Find more product information and specifications at www.hurco.com.

Machines shown with options. Prices and information may change without notice.



All Hurco machine tools are ergonomically designed to allow ample room in the work cube for fixturing and part setup.

Our integrated Hurco control with WinMax software is what sets us apart. Our powerful technology coupled with usability design techniques will increase productivity at your business and ultimately help you increase profitability.



		HTX500
X, Y, Z Axis Travel, inches (mm)		28 x 24 x 24 (710 x 610 x 610)
Table Size / Pallet Size, inches (mm)		19.7 x 19.7 (500 x 500)
Max Weight on Table, lbs (Kg)		1,100 (498)
Peak Spindle Motor, hp (Kw)		24 (18)
Max Spindle Motor Torque, ft lbs (Nm) @ rpm	12k	175 (237) @ 720
Rapid Traverse X, Y, Z Axis, inches (M) / min		1,260 (32)
Number of Tools Standard		60 CAT (BT) 40
Positioning, inches (mm)		±0.0002 (0.005)
Repeatability, inches (mm)		±0.0001 (0.0025)
Machine Weight, lbs (Kg)		28,650 (12,996)

Optimum machine performance is reliant upon installation conditions at the facility, such as power supply, air supply, and ambient air conditions.