



HURCO DCX32I - (CAT50, 6K, 40T)

Call for pricing

[1-815-597-5341](tel:1-815-597-5341)

Performance Bridge Mill

The DCX Series of CNC machining centers was created due to customer requests—customers who already knew the value of Hurco and needed larger machines for aerospace and energy parts. Our 2-meter and 3-meter VMCs are the biggest machine tools available with the powerful Hurco control.

Double Column Design Promotes Thermal Stability

When our customers requested a massive machining center that would accommodate the big parts their aerospace and energy customers were ordering, we knew the design and mechanical engineering was critical. After reviewing various configurations, the Hurco engineering team opted for a double column design because they determined it would provide superior dynamic behavior and promote thermal stability compared to other options. The large table capacity allows nearly any part you have to be machined.

SKU: N/A

Categories: [New Machines](#)

ADDITIONAL INFORMATION

X, Y, Z Travel	126 x 82.7 x 36.2 in
Spindle Nose to Table (Min-Max)	6.46 / 42.68 in
Table Size	118.1 x 66.9 in diameter
Max Weight On Table	24,200 lbs
T-Slot Size	7 x 0.87 in
Distance b/w Columns	83.9 in
Peak Spindle Motor	80 hp @ 1,000 rpm
6k	420 ft-lbs @ 1,000 rpm (555 Nm @ 458 rpm)
Number Of Tools	40
Tool Type	CAT, DIN 50 (BT)
Max Tool Diameter	4.9 in
Max Tool Length	11.8 in (300 mm)
Max Tool Weight	33 lbs
Max Programmable Feedrate	394 inches/minute
Rapid Traverse X,Y,Z Axis	591 in/min, 591 in/min, 472 in/min
Machine Height	186 in
Required Floor Space	392.1 x 233.7 in
Machine Weight	76,870 lbs

Power Rating/ Full Load KVA 187 KVA
Voltage Needed 200-240 VAC/60 Hz
Air Needed 5 CFM @ 100 PSI