

## Machining Equipment



<b>CNC Machining Centers</b>	<b>"X" Limit</b>	<b>"Y" Limit</b>	<b>"Z" Limit</b>	<b>"W" Limit</b>	<b>Table Size</b>
Giddings & Lewis Horizontal Boring Mill	144.25	115.00	34.23	38.90	72.0 x 144.0
Giddings & Lewis Horizontal Boring Mill	144.25	96.70	34.23	38.90	60.0 x 144.0
LeBlond Makino HNC 2513 Horizontal Machining Center	98.50	51.00	31.50		39.0 x 114.0
Makino A88E Horizontal Machining Center	35.40	31.50	38.20		(2) 25.00 x 25.00 Pallets
Makino V 77 Vertical Machining Center	47.00	27.50	25.50		55.0 x 27.5
Makino V 56 Vertical Machining Center	35.00	21.50	17.50		(2) 19.50 x 39.25 Pallets
Makino A 99 E Horizontal Machine Center	49.00	43.25	49.00		(2) 31.50 x 31.50 Pallets
Makino A81 Horizontal Machine Center	35.40	31.50	40.10		(2) 25.00 x 25.00 Pallets
Okuma MCV All Vertical Machining Center	157.48	78.74	17.72	33.46	59.06 x 161.42
Hurco VMX 42	42.00	24.00	24.00		24.0 x 50.0
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Hurco VTC 40 Machining Center	40.00	24.00	22.00		23.5 x 55.0
Hurco VMX 84 Machining Center	84.00	34.00	30.00		86.0 x 34.0
FPT Area 5 Axis Boring & Milling Machine	314.90	137.80	59.06		98.4 x 354.3

<b>Small Vertical and Horizontal Mills</b>	<b>"X" Limit</b>	<b>"Y" Limit</b>	<b>"Z" Limit</b>		
6 Clausing Vertical Mills	26.00	12.00	14.00		
4 Hurco Vertical Mills	30.00	14.00	18.00		
1 Cincinnati Vertical Mill	36.00	14.00	16.00		
2 Cincinnati Horizontal Mill	34.00	14.00	14.00		
1 Cincinnati Vercipower Vertical Mill	50.00	12.00	18.00		