

Machine Model	Haas VF-2	Maxcut MCV-1830
X axis	762mm (30")	762mm (30")
Y axis	406mm (16")	<b>457mm (18")</b>
Z axis	508mm (20")	508mm (20")
spindle nose to table top (minimum - maximum)	from 102 to 610mm (from 4" to 24")	from 102 to 610mm (from 4" to 24")
X/Y/Z-axis support	linear guide ways	linear guide ways
Table size	914 x 356mm (36" x 14")	900 x <b>410mm</b> (35.43" x <b>16.14"</b> )
Table load capacity	1361kg (3000 lbs.)	350kg (770 lbs.)
X-Y-Z axis rapid traverse	25.4m/minute (1000"/minute)	25m/minute (1000"/minute)
Spindle power	22.4kW (30 hp)	11kW (14.75 hp)
Standard maximum spindle speed	8100 rpm	10000 rpm
Tool shank	CAT/BT40	CAT/BT40
Standard tool magazine capacity	20 pockets	<b>24 pockets</b>
Maximum tool diameter with full pockets	89mm (3.5")	89mm (3.5")
Maximum tool diameter with adjacent empty pockets	?	130mm (5.12")
Maximum tool length	?	350mm (13.77")
Maximum tool weight	5.4kg (12 lbs.)	<b>8kg (17.6 lbs.)</b>
control	Haas	<b>Fagor 8065</b>
machine length x width	2570 x 2510 x 2570mm	<b>2200 x 2050 x 2500mm</b>
	101" x 99" x 101"	<b>86.6" x 80.7" x 98.5"</b>
machine weight	3539kg (7,800 lbs.)	<b>3630kg (7,986 lbs.)</b>

*Maxcut benefits*

*wider part capacity*

*wider part accommodation*

*more tool stations*

*heavier tool capacity*

*fully conversational with colour 3D part shape graphics  
much smaller foot print for equivalent travels*

*heavier duty machine construction*

<b>Maxcut MCV-1830 Canadian \$ pricing</b>	-	\$72,500
<b>Haas VF-2 web published US \$ pricing</b>	\$45,045.75	-
10,000 rpm spindle	\$4,670.75	<b>included</b>
through spindle coolant	\$5,775.75	<b>included</b>
multi-chip auger	\$5,095.75	<b>belt-type lift-up chip conveyor</b>
spindle orient	\$930.75	<b>included</b>
macros	\$2,630.75	<b>included</b>
high speed machining	\$2,630.75	<b>included</b>
visual part programming	\$1,865.75	<b>included</b>
64 gb expanded memory	\$1,865.75	<b>included</b>
8 spare m fnctions	\$1,440.75	<b>included</b>
work table light	\$165.75	<b>included</b>
24 pull studs	\$480.00	<b>included</b>
transformer	\$1,500.00	<b>included</b>
one year extended warranty	\$6,695.00	<b>included</b>
<b>total package price US Dollars</b>	\$80,793.25	-
<b>total package price CAN Dollars</b>	\$108,262.96	<b>\$72,500</b>

*much better chip disposal without chip build-up on conveyor*

*33% lower equivalent package price*

For more detailed information on the Maxcut machine contact Ron Nater: 647.270.4434 / ron@masteels.com / www.ronnater.ca