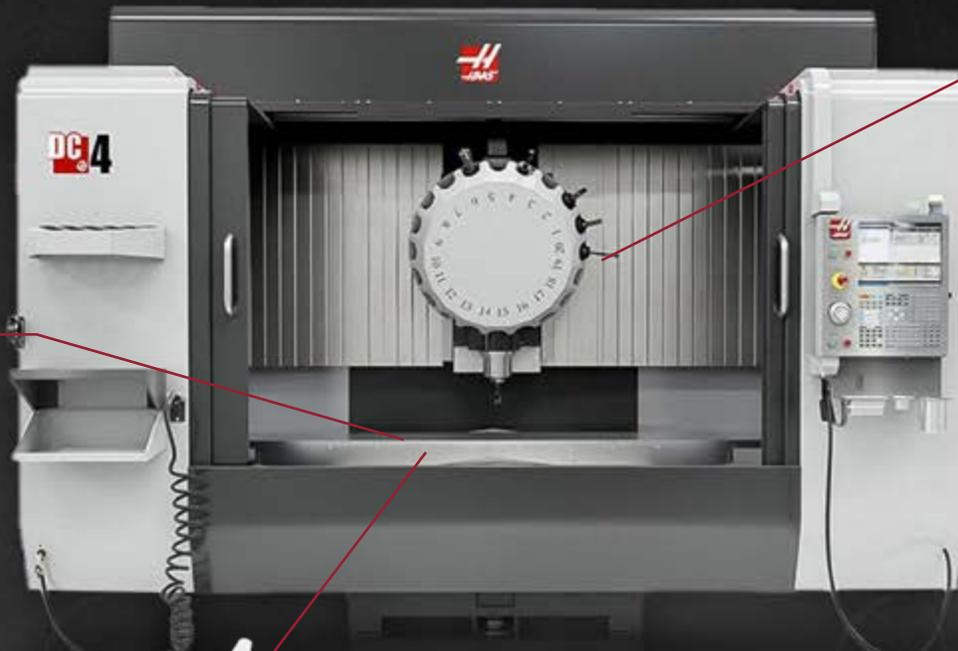


TOP PICKS



Haas
F1 Team

DRILL CENTER



5th Axis Vise
Page 4



CoroMill MS40
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Haas Tooling
Page 8

PLUS!

Lyndex-Nikken
Milling Chucks
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AND MORE...

- *Botek Deep Hole Drilling Systems* - Page 3
- *Emuge Insert Thread Milling System* - Page 5
- *NEW! Mitutoyo Surftest SJ220* - Page 7
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**PROUDLY CANADIAN OWNED
AND OPERATED SINCE 1904**

www.thomasskinner.com



SANDVIK Coromant CoroMill® MS40

The ultimate tangential milling solution

CoroMill® MS40 is engineered with tangentially mounted inserts, maximizing the core strength of the tool body. Its design ensures effortless machining of the most demanding face and shoulder milling applications.

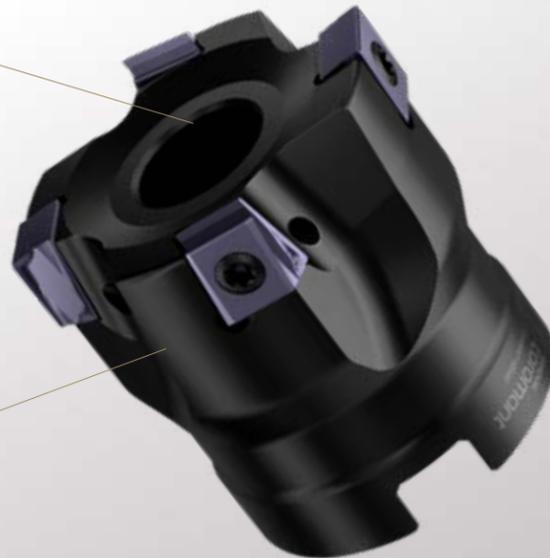


ISO application areas:

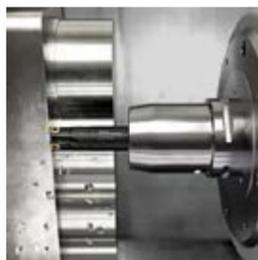
- P Steel
- M Stainless steel
- K Cast iron
- S Heat resistant super alloys

Multiple applications including:
face milling, full slot mining,
and plunge milling

Robust design able to
handle high-power work



Product Range



Cutter body, cylindrical shank

- Diameter range 25–32 mm (1–1¼")
- M (differential) and H (even) pitch
- Maximum depth of cut: 8 mm (0.315")
- Internal coolant



Cutter body, arbor

- Diameter range 40–160 mm (1½–6")
- M (differential) and H (even) pitch
- Maximum depth of cut: 8–12 mm (0.315–0.472")
- Internal coolant up to Ø125 mm (5")



Inserts

- Insert sizes: 09 and 13
- Entering angle: true 90°
- Maximum depth of cut: 8–12 mm (0.315–0.472")
- Recommended depth of cut: 2.5–4 mm (0.098–0.157")
- Corner radius: 0.4–0.8 mm (0.0157–0.0315")

Scan the QR code to learn more about the MS40 and its milling capabilities



botek®

- DEEP HOLE DRILLING SYSTEMS
- GUN DRILLING

Leading global specialist for cutting tools based in Riederich, Germany providing deep-hole drilling systems, gun drills, and indexable drill heads. For over 50 years, Botek has specialised in the development and production of deep hole drilling tools with diameters from 0.0197" [0.5 mm] to 59.0551" [1500 mm].

THOMAS SKINNER is proud to be THE OFFICIAL BOTEK DISTRIBUTOR IN WESTERN CANADA!

SINGLE FLUTE GUNDRILLS/ TWIN FLUTED DRILLS		SYSTEM BTA				
TYPE 113 Solid carbide gundrill kidney-shaped coolant channel diameter range: 0.0197"-0.4724" [0,500-12,000mm]	TYPE 110 Single flute gundrill with brazed solid carbide tip - 1 coolant hole kidney-shaped coolant channel diameter range: 0.0728-0.2779" [1,850-7,059mm] - 2 coolant holes diameter range: 0.2780-2.0157" [7,060-51,200mm]	TYPE 20 drilling range: 0.571-1.456" [14,51-36,99 mm] brazed type, disposable	TYPE 11 drilling range: 0.573-1.456" [14,55-36,99 mm]	TYPE 12 drilling range: 1.122-2.952" [28,50-74,99mm]	TYPE 43B drilling range: 2.362-5.905" [60,00-149,99 mm]	TYPE 43B drilling range: 5.866-6.653" [149,00-168,99 mm]
TYPE 01 Deep hole drilling tool with indexable inserts and guide pads, setting of drill diameter by stop plate drilling range: 0.3898-1.7319" [9,900-43,990mm]	TYPE 02 Deep hole drilling tool with indexable inserts and guide pads, setting of drill diameter by stop plate, larger dia. on request drilling range: 1.4567-2.9524" [37,000-74,990mm]	TYPE 14 drilling range: 0.614-2.559" [15,60-65,00 mm] brazed type, disposable	TYPE 61 drilling range: 0.616-1.425" [15,65-36,20 mm]	TYPE 64 drilling range: 1.130-2.952" [28,71-74,99 mm]	TYPE 43A drilling range: 2.362-5.905" [60,00-149,99 mm]	TYPE 43A/F drilling range: 43A: 5.866-7.834" [43A: 149,00-198,99 mm] 43F: 7.835-14.527" [43F: 199,00-368,99 mm with flange mounting]

CONTACT OUR TEAM FOR PRICING, OR TO LEARN MORE ABOUT ADDITIONAL PRODUCTS

NG6 DOUBLE CUT BURS

NEXT GENERATION CARBIDE BUR SET

Built for the Toughest Finishing Jobs

ATA SGSPRO delivers high-performance burs and grinding tools engineered for aggressive material removal and precision finishing.

- ✓ Designed for use on steel, hardened steel, stainless steel, cast iron, and nickel-based alloys.
- ✓ More than 2x the material removal rate compared to traditional double-cut burs.
- ✓ Reduced operator fatigue due to smooth, low-vibration cutting action

High-performance accelerator coating boosts stock removal and extends tool life.

ata sgspro



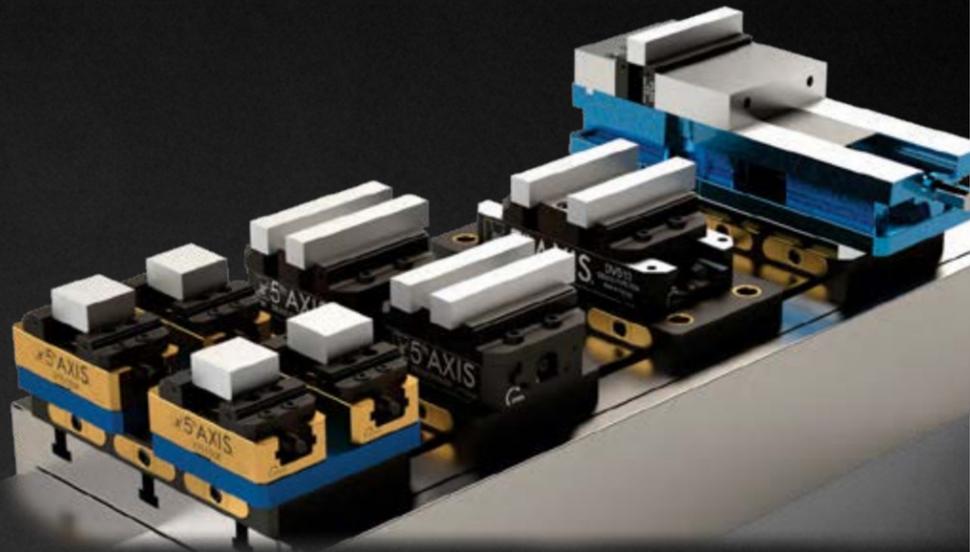
Set Description	Shape	Cutter Diameter	Length of Cut	Shank Diameter	Overall Length	Brazed	Uncoated Set Order Code	Included in Set	Price	Accelerator-P Coated Set Order Code	Included in Set	Price
3/8" 5 Piece	SB-3	3/8	3/4	1/4	2-1/2	✓	ATA-19690	19607	\$132.40	ATA-19800	19757	\$163.80
	SC-3		3/4		2-1/2			19612			19762	
	SD-3		5/16		2-1/16			19617			19767	
	SF-3		3/4		2-1/2			19627			19777	
	SG-3		3/4		2-1/2			19632			19782	
1/2" 5 Piece	SB-5	1/2	1	1/4	2-3/4	✓	ATA-19691	19608	\$191.07	ATA-19801	19758	\$237.11
	SC-5		1		2-3/4			19613			19763	
	SD-5		7/16		2-3/16			19618			19768	
	SF-5		1		2-3/4			19628			19778	
	SG-5		1		2-3/4			19633			19783	

ROCKLOCK™

QUICK CHANGE SYSTEM

Simplify Programming

Reduce Changeover Time
Explore different configurations



RL96A-3613S3



RL96-KDX6



D22



PS20F



V562X



VA513



DC17050-I DC17050B



DJ6

Aluminum Multi-Position Horizontal Plates					
Item Code	Part #	Size	Mounting	Unit Price	
FIF-RL96A3613S1	RL96A-3613S1 (FOR HAAS VF2)	158 x 338 x 30 mm	2x M12 SHCS @ 96mm or 250mm	\$1,522.73	
FIF-RL96A3613S2	RL96A-3613S2 (FOR HAAS VF4)	158 x 338 x 30 mm	4x M12 SHCS Equally Spaced @ 80mm	\$1,522.73	
FIF-RL96A3613S3	RL96A-3613S3	158 x 338 x 30 mm	4x M12 SHCS Equally Spaced @ 100mm	\$1,522.73	

Aluminum Rock Lock Vise Adapter for DX6				
Item Code	Part #	Size	Notes	Unit Price
FIF-RL96KDX6	RL96-KDX6	13" x 6.92" x 0.78"	Part # includes vise adapter +4x PS20F pull studs	\$303.53

Dovetail Fixture						
Item Code	Part#	Size	Material	Dovetail Depth Required	Weight	Unit Price
FIF-D22	D22	2" x 2" x 1.5"	4100 Series Steel	0.150"	2 lbs	\$506.73

Pull Stud							
Item Code	Part#	Size	Material Construction	Pound-force	Weight	Part Size	Unit Price
FIF-PS20F	PS20F	96 mm	S7 Tool Steel	2,000 lbf	0.08 lbs	125.73 x 125.73 x 30.48 mm	\$39.37

Required to use on any 5th Axis 96mm base

Self Centering Vise								
Item Code	Part#	Size	Clamping Force	Jaw Width	Max Torque	Forward Clamping Range	Reverse Clamping Range	Unit Price
FIF-V562X	V562X	125.7 x 152.4 x 73.6 mm	25.1 kN @ 75 Nm	125.7 mm	75 Nm	0 - 78.0 mm	60.3 - 128.0 mm	\$1,865.63
FIF-V510X	V510X	125.7 x 254 x 73.6 mm	25.1 kN @ 75 Nm	126 mm	75 Nm	0 - 184.7 mm	60.3 - 234.7 mm	\$2,272.03

Self Centering Lite Vise									
Item Code	Part#	Size	Clamping Force	Jaw Width	Max Torque	Clamping Range - Lower Gripper Jaws	Clamping Range - Master Tail	Weight	Price
FIF-VA513	VA513	344 x 125 x 50 mm	22.2 kN @ 61 Nm	125 mm	61 Nm	0.188" - 4" (Double Station)	0.375" - 5.25" (Double Station)	20 lbs	\$1,014.73
FIF-VA518	VA518	457 x 125 x 50 mm	22.2 kN @ 61 Nm	125 mm	61 Nm	0.375" - 14.1" (Self Centering) 0.188" - 6.2" (Double Station)	0.375" - 16.4" (Self Centering) 0.375" - 7.2" (Double Station)	25 lbs	\$1,268.73

Dovetail Cutter Inserts					
Item Code	Part#	Description	Compatible with	Shank	Unit Price
FIF-DC1750I	DC1750-I	Dovetail Cutter. 45°, 5 Flute, 1" Shank, with inserts	Inserts DC1750-B Included. Screws DC1750-S Included	1"	\$558.80
FIF-DC1750B	DC1750B	Dovetail Cutter Insert	DC1750-45, DC1750-60, DC1750-I, DC1750M		\$26.67

Gripper Jaws for Standard Kurt 6" Vise			
Item Code	Part#	Description	Unit Price
FIF-DJ6	DJ6	Heat treated Jaws for superior repeatability and longevity. 55 HRC. Tin Coated. 25mm step depth.	\$290.83

*All prices listed in Canadian Dollars (CAD). See last page for restrictions and conditions that apply.

This feature is **DEREK OSTAFICHUK'S** pick!

THREADS-ALL™ / HEADED

EXCHANGEABLE FACE INSERT THREAD MILLING SYSTEM FOR MAKING LARGER THREADS

Circular thread milling bar/bodies with exchangeable face inserts provide an excellent modular solution for milling larger thread dimensions.

- Micro-grain carbide face inserts with ALCR-42 coating are ideal for stainless steels, titanium, nickel alloys, cast iron, hard high alloy steel > 25 HRC, mold and tool steels
- Low radial cutting pressure ensures true-to-gage threads
- Internal coolant supply exits radially at the insert cutting edge for optimized cooling, chip evacuation and thread quality
- Face inserts are rigidly affixed in a solid steel precision pocket, securely fastened with a Torx locking screw



Bar Size letter must match corresponding insert size letter.

TOOL BODIES WITH COOLANT-THRU							
Item Code	Bar Size	Cutter Dia. (mm)	Min. Thread Dia.	Max Depth (mm)	Shank Dia. (mm)	OAL (mm)	Price
EMU-GZ38100A	A	9.9	1/2" - M12	24	10	68	\$728.32
EMU-GZ38110A				30	10	74	\$800.06
EMU-GZ38120A				36	10	80	\$840.00
EMU-GZ38100B	B	11.6 & 11.9	9/16" - M14	28	10	71.5	\$728.32
EMU-GZ38110B				35	10	78.5	\$669.46
EMU-GZ38120B				42	10	85.5	\$840.00
EMU-GZ38100G	G	13.6 & 13.9	5/8" - M16	32	12	80.5	\$800.06
EMU-GZ38110G				40	12	88.5	\$800.06
EMU-GZ38120G				48	12	96.5	\$840.00
EMU-GZ38100C	C	15.9	3/4" - M20	40	14	88	\$710.70
EMU-GZ38110C				50	14	98	\$656.98
EMU-GZ38120C				60	14	108	\$820.86
EMU-GZ38100D	D	19.9	1" - M24	48	16	99	\$710.70
EMU-GZ38110D				60	16	111	\$624.94
EMU-GZ38120D				72	16	123	\$782.71
EMU-GZ38100E	E	24.9	1 1/2" - M30	60	20	115	\$728.89
EMU-GZ38110E				75	20	130	\$636.38
EMU-GZ38120E				90	20	145	\$763.59
EMU-GZ38100F	F	29.9	1 1/2" - M36	72	25	133	\$756.68
EMU-GZ38110F				90	25	151	\$633.48
EMU-GZ38120F				108	25	169	\$794.85

*For 5/8 - 1 1/2 threads we recommend a minor diameter range at 0.539" min to 0.546" max.

INSERTS - G THREADS (BSP) BSW, BSF, W						
Item Code	Insert Size	Cutter Dia. (mm)	G Thread Size	Pitch (TPI)	# Flutes	Price
EMU-GF65310A9545	A	9.9	G 1/4	19-32	6	\$280.25
EMU-GF65320A9545	B	11.9	G 3/8	16-26	7	\$286.56
EMU-GF65370A9545	G	13.9	G 3/8	16-36	8	\$290.79
EMU-GF65330A9548	C	15.9	G 1/2, G 5/8	14-20	8	\$293.07
EMU-GF65340A9550	D	19.9	≥ G 3/4	10-14	8	\$303.29
EMU-GF65350A9550	E	24.9	≥ G 7/8	8-14	9	\$322.42
EMU-GF65360A9550	F	29.9	≥ G 1 1/8	7-11	10	\$335.08

INSERTS - UNC / UNF & METRIC / METRIC FINE							
Item Code	Bar Size	Cutter Dia. (mm)	Min. Thread Dia.	Thread Pitch Range		# Flutes	Price
				Inch (TPI)	Metric		
EMU-GF65310A9512	A	9.9	1/2" - M12	24-13	1.0-1.75	6	\$255.13
EMU-GF65310A0114			M14	14-12	1.75-2.0	6	\$255.13
EMU-GF65320A9512	B	11.6	9/16" - M14	24-12	1.0-2.0	7	\$261.27
EMU-GF65320A0118		11.9	M16	12-10	2.0-2.5	7	\$261.27
EMU-GF65370A9512	G	13.6	5/8" - M16	24-12	1.0-2.0	8	\$265.66
EMU-GF65370A0118		13.9	M18	12-10	2.0-2.5	8	\$265.66
EMU-GF65330A9514	C	15.9	3/4" - M20	16-10	1.5-2.5	8	\$267.62
EMU-GF65330A0124			7/8" - M24	10-8	2.5-3.0	8	\$267.62
EMU-GF65340A9514	D	19.9	1" - M24	16-8	1.5-3.0	8	\$276.19
EMU-GF65340A0130			1 1/8" - M30	8-7	3.0-3.5	8	\$276.19
EMU-GF65350A9516	E	24.9	1 1/4" - M30	12-7	2.0-3.5	9	\$293.07
EMU-GF65350A0136			1 1/2" - M36	7-6	3.5-4.0	9	\$293.07
EMU-GF65360A9518	F	29.9	1 1/2" - M36	8-6	3.0-4.0	10	\$305.73

*For 5/8 - 1 1/2 threads we recommend a minor diameter range at 0.539" min to 0.546" max.

INSERTS - NPT THREADS						
Item Code	Insert Size	Cutter Dia. (mm)	NPT Thread Size (in)	Pitch (TPI)	# Flutes	Price
EMU-GF65310A9677	A	9.9	1/4 & 3/8	18	5	\$293.22
EMU-GF65330A9678	C	15.9	1/2 & 3/4	14	5	\$307.82
EMU-GF65350A9679	E	24.9	1-2	11 1/2	6	\$337.03
EMU-GF65360A9680	F	29.9	2 1/2-8	8	9	\$351.60

INSERTS - OD (EXTERNAL) - UNC / UNF & METRIC / METRIC FINE							
Item Code	Insert Size	Cutter Dia. (mm)	Min. Thread Dia. (mm)	Thread Pitch Range		# Flutes	Price
				Inch (TPI)	Metric		
EMU-GF65130A9512	C	15.9	6	24	1.0-1.75	8	\$324.53
EMU-GF65130A9513			8	20	1.75-2.0	8	\$324.53
EMU-GF65130A9514			10	18-16	1.0-2.0	8	\$324.53
EMU-GF65130A9515			12	14	2.0-2.5	8	\$324.53
EMU-GF65130A9516			14	12	1.0-2.0	8	\$324.53
EMU-GF65130A9517			18	11-10	2.0-2.5	8	\$324.53

LYNDEX-NIKKEN

- Nikken Patented design
- Nut body contact, nose clamping and anti-vibration mechanism
- Thick body and internal slots provide extremely strong chucking torque and rigidity
- Quiet and stable heavy milling
- 140% more bearing surface than competitors' milling chucks



T.I.R.
 <0.0002" at 3xD

Coolant-Thru
 Thru-tool coolant

MILLING REAMING DRILLING



KM COLLETS



Item Code	Standard Style Part #	Price
LYN-9HC22	9HC22	49.05
LYN-9HC25	9HC25	55.74
LYN-9HC32	9HC32	60.20
LYN-9HC50	9HC50	100.33

Promo Code: PROMOTION-MC-TSK

CAT40 MILLING CHUCKS (Wrench and Collet not included)										
Part #	Collet Series	Clamping Range	Wrench	d	L (mm)	L	L1	D	Max RPM	Price
CAT40-C3/4-70U-IDU*	KM3/4 or CCK3/4	0.125 - 0.750"	9HC22	0.75"	70	2.76"	3.15"	2.03"	20K	633.21
CAT40-C3/4-85U-IDU	KM3/4 or CCK3/4	0.125 - 0.750"	9HC22	0.75"	85	3.35"	3.15"	2.03"	20K	633.21
CAT40-C3/4-105U-IDU	KM3/4 or CCK3/4	0.125 - 0.750"	9HC22	0.75"	105	4.13"	3.15"	2.03"	20K	636.55
CAT40-C3/4-120U-IDU	KM3/4 or CCK3/4	0.125 - 0.750"	9HC22	0.75"	120	4.72"	3.15"	2.03"	20K	663.31
CAT40-C1-85U-IDU	KM1 or CCK1	0.125 - 1.000"	9HC25	1.00"	85	3.35"	3.15"	2.34"	20K	661.08
CAT40-C1-105U-IDU	KM1 or CCK1	0.125 - 1.000"	9HC25	1.00"	105	4.13"	3.15"	2.34"	20K	695.64
CAT40-C1.1/4-85U-IDU	KM1.1/4 or CCK1.1/4	0.187 - 1.250"	9HC50	1.25"	85	3.35"	3.03"	2.72"	20K	661.08
CAT40-C1.1/4-105U-IDU	KM1.1/4 or CCK1.1/4	0.187 - 1.250"	9HC32	1.25"	105	4.13"	3.03"	2.72"	20K	695.64
CAT40-C1.1/4-120U-IDU	KM1.1/4 or CCK1.1/4	0.187 - 1.250"	9HC32	1.25"	120	4.72"	3.15"	2.72"	20K	785.93

* CAT40-C3/4-70U Millinch Chuck does not have safety recess.

CAT50 MILLING CHUCKS (Wrench and Collet not included)										
Part #	Collet Series	Clamping Range	Wrench	d	L (mm)	L	L1	D	Max RPM	Price
CAT50-C3/4-105U-IDU	KM3/4 or CCK3/4	0.125 - 0.750"	9HC22	0.75"	105	4.13"	3.15"	2.03"	8K	794.85
CAT50-C3/4-135U-IDU	KM3/4 or CCK3/4	0.125 - 0.750"	9HC22	0.75"	135	5.31"	3.15"	2.03"	6K	856.17
CAT50-C3/4-165U-IDU	KM3/4 or CCK3/4	0.125 - 0.750"	9HC22	0.75"	165	6.50"	3.15"	2.03"	6K	917.48
CAT50-C1-105U-IDU	KM1 or CCK1	0.125 - 1.000"	9HC25	1.00"	105	4.13"	3.15"	2.34"	8K	801.54
CAT50-C1-135U-IDU	KM1 or CCK1	0.125 - 1.000"	9HC25	1.00"	135	5.31"	3.15"	2.34"	6K	904.10
CAT50-C1.1/4-90U-IDU	KM1.1/4 or CCK1.1/4	0.187 - 1.250"	9HC32	1.25"	90	3.54"	4.13"	2.72"	8K	801.54
CAT50-C1.1/4-105U-IDU	KM1.1/4 or CCK1.1/4	0.187 - 1.250"	9HC32	1.25"	105	4.13"	4.13"	2.72"	8K	822.72
CAT50-C1.1/4-135U-IDU	KM1.1/4 or CCK1.1/4	0.187 - 1.250"	9HC32	1.25"	135	5.31"	4.13"	2.72"	6K	904.10
CAT50-C1.1/4-165U-IDU	KM1.1/4 or CCK1.1/4	0.187 - 1.250"	9HC32	1.25"	165	6.50"	4.13"	2.72"	6K	938.66
CAT50-C2-125U-IDU	KM2 or CCK2	1.000 - 2.000"	9HC50	2.00"	125	4.92"	3.23"	4.13"	6K	1530.62

KM COLLETS									
Item Code	Collet Series	Part #	Size	Price	Item Code	Collet Series	Part #	Size	Price
LYN-KM3418	3/4"	KM3/4-1/8	1/8"	71.35	LYN-KM11418	1 1/4"	KM1.1/4-1/8	1/8"	76.92
LYN-KM34316		KM3/4-3/16	3/16"	71.35	LYN-KM114316		KM1.1/4-3/16	3/16"	76.92
LYN-KM3414		KM3/4-1/4	1/4"	71.35	LYN-KM11414		KM1.1/4-1/4	1/4"	76.92
LYN-KM34516		KM3/4-5/16	5/16"	71.35	LYN-KM114516		KM1.1/4-5/16	5/16"	76.92
LYN-KM3438		KM3/4-3/8	3/8"	71.35	LYN-KM11438		KM1.1/4-3/8	3/8"	76.92
LYN-KM34716		KM3/4-7/16	7/16"	71.35	LYN-KM114716		KM1.1/4-7/16	7/16"	76.92
LYN-KM3412		KM3/4-1/2	1/2"	71.35	LYN-KM11412		KM1.1/4-1/2	1/2"	76.92
LYN-KM34916		KM3/4-9/16	9/16"	71.35	LYN-KM114916		KM1.1/4-9/16	9/16"	76.92
LYN-KM3458		KM3/4-5/8	5/8"	71.35	LYN-KM11458		KM1.1/4-5/8	5/8"	76.92
LYN-KM118		KM1-1/8	1/8"	74.69	LYN-KM114116		KM1.1/4-11/16	11/16"	269.78
LYN-KM1316		KM1-3/16	3/16"	74.69	LYN-KM11434		KM1.1/4-3/4	3/4"	76.92
LYN-KM114		KM1-1/4	1/4"	74.69	LYN-KM11478		KM1.1/4-7/8	7/8"	76.92
LYN-KM1516	KM1-5/16	5/16"	74.69	LYN-KM1141516	KM1.1/4-15/16	15/16"	269.78		
LYN-KM138	1"	KM1-3/8	3/8"	74.69	LYN-KM214	2"	KM2-1/4	1/4"	396.87
LYN-KM1716		KM1-7/16	7/16"	74.69	LYN-KM234		KM2-3/4	3/4"	462.64
LYN-KM112		KM1-1/2	1/2"	74.69	LYN-KM21		KM2-1	1"	152.73
LYN-KM1916		KM1-9/16	9/16"	269.78	LYN-KM2114		KM2-1 1/4	1-1/4"	146.04
LYN-KM158		KM1-5/8	5/8"	74.69	LYN-KM2112		KM2-1 1/2	1-1/2"	146.04
LYN-KM134		KM1-3/4	3/4"	74.69	LYN-KM2134		KM2-1 3/4	1-3/4"	462.64
LYN-KM178		KM1-7/8	7/8"	74.69					

Please note that the maximum RPM listed may vary depending on the toolholder shank, weight, balanceability and the G rating.



SCAN CODE FOR MORE OPTIONS ON BACKENDS, COLLETS AND TO SEE FULL PRODUCT LIST

Mitutoyo

SURFTEST SJ-220 INTUITIVE USABILITY, GREAT SCALABILITY

A portable surface roughness tester designed like a hand tool for easy on-site use. Equipped with a built-in battery, it can perform measurements in environments where power is not available and can be used approximately 1,000 times on a full charge.

Cordless and paperless work is made possible by using the U-WAVE-TIB wireless data transmitter. Providing compatibility and versatility to meet diverse manufacturing needs.

Features

- ✓ Intuitive operation through touch screen
- ✓ Large display, easy to see and use
- ✓ Battery power allows for easy shop floor measurement
- ✓ Compatible with new standard ISO 21920
- ✓ Compatible with Digimatic interface

SurfTest SJ-220, 4 MN, Standard Drive Unit

Price \$3,380*

MTI-17874213

* Price valid while supplies last



The mark of quality

L-MOOV PORTABLE LASER MARKING STATION

Designed to meet the most demanding needs of the industry, the L-MOOV is a fully secure Class 1 portable LASER MARKING machine, thanks to its unique patented system.

It adapts to all types of parts; its flexibility and versatility allow you to mark your products with great simplicity. With LASER technology, the L-MOOV handheld laser machine provides contrasting and aesthetic marking.

It allows you to mark various content such as alphanumeric texts, logos, and 1D/2D codes. Its high-quality marking ensures optimal readability of your Datamatrix and QR codes.



LEARN MORE ABOUT IT!





HAAS MADE TOOLING EASY. FOR EVERYONE.

Haas Tooling has everything you need to know about your tooling. All-in-one place!
Making it easy to find what you need to keep your machine shop running smoothly.



CAST-IRON PRECISION MACHINIST'S LEVEL

Measure machine level easily. This cast iron level has two indicator vials that allow for simultaneous readings in two axis. The cast iron body ensures minimal thermal growth and consistent readings.

Part #09-0149 | Precision Level, 8" x 1.75" x 1.5" 0.0002"/10"

HAAS TOOLHOLDER FIXTURE

Securely holds a toolholder in place allowing for easy tool changeouts.
Taper Sizes: BT30, BT40, BT50, CT40, CT50

Part #05-0072 | CT40 Toolholder Fixture



HAAS SHOP LIFT

Portable hydraulic floor hoist that helps you quickly and easily lift heavy workpieces, vises, and other workholding into and out of your Haas machine. The compact design is easy to maneuver, and has a low-profile base that rolls right under the machine, allowing to position the machine wherever its needed.

Part #06-0200 | Shop Lift

PARALLEL SETS

Commonly used to support workpieces clamped in a vise or to a machine table. These sets are hardened to HRC 55-58 and ground to a parallelism within 0.02 mm and 0.005, as well as HRC 55-56 and ground to a parallelism within 0.005 mm.

Part #05-0243 | Hard Steel Blank Parallel Set 150 mm length, 8.5 mm width, 14-44 mm height, 9 pairs



HAAS CT40 PULL STUD/ RETENTION KNOB

Designed specifically for use in Haas CT40 \ SK40 (ISO40) machines. They feature a 45° knob angle, 0.59" knob diameter, and 0.393" neck diameter, with a 5/8"-11 thread size. These pull studs have a through-hole for through-tool coolant (TSC).

Part #04-0201 | CT40 TSC Pull Stud pack of 10
*Also available CT50, BT30, BT40, BT50, SK40/DIN, SK50



ASK YOUR LOCAL THOMAS SKINNER FOR A HAAS TOOLING CATALOGUE OR SCAN THE CODE TO VIEW ONLINE!



INDUSTRY LEADING BAND SAW BLADES

COBALT 8 HSS BI-METAL BLADE

AMADA MODIFIED M42 HSS General-Purpose Blade Ideal for Cutting Mild Steel & Structural Steel. "Chip Curler" Tooth Shape & Unique Set Pattern Result in Longer Blade Life.

COBALT 8

WIDTH	TPI	LENGTH	ITEM CODE	PRICE
1"	4-6	13' 6"	TSS-146136COB8	\$56.80
1"	5-7	13' 6"	TSS-157136COB8	\$56.79
1"	4-6	14' 10"	TSS-1461410COB8	\$62.46
1"	5-7	14' 10"	TSS-1571410COB8	\$62.46
1-1/4"	4-6	15' 6"	TSS-11446156COB8	\$77.39
1-1/4"	5-7	15' 6"	TSS-11457156COB8	\$77.39
1-1/4"	4-6	16' 10"	TSS-114461610COB8	\$84.24
1-1/4"	5-7	16' 10"	TSS-114571610COB8	\$84.24

ADVANTAGES

- ✓ Enhanced Chipping Resistance
- ✓ Improved Tooth Penetration

While every effort will be made to maintain the prices shown in the flyer, Thomas Skinner reserves the right to adjust prices when necessary.

PROTECTOR II

AMADA M42 Cobalt HSS Blade New Design Features Extended Blade Life & Reduces Burrs. Ideal for Cutting Structural Steel.

PROTECTOR II



WIDTH	TPI	LENGTH	ITEM CODE	PRICE
1"	3-4	13' 6"	TSS-134136PROII	\$62.99
1"	4-6	13' 6"	TSS-146136PROII	\$62.99
1"	3-4	14' 10"	TSS-1341410PROII	\$69.40
1"	4-6	14' 10"	TSS-1461410PROII	\$69.40
1-1/4"	3-4	15' 6"	TSS-11434156PROII	\$86.65
1-1/4"	4-6	15' 6"	TSS-11446156PROII	\$86.65
1-1/4"	3-4	16' 10"	TSS-114341610PROII	\$94.15
1-1/4"	4-6	16' 10"	TSS-114461610PROII	\$94.15

ADVANTAGES

- ✓ Wide Set (WS) Specification
- ✓ Coating Options EX-COAT-DP
- ✓ High-Speed cutting and longer blade life by EX-COAT-DP. Excellent performance in oil mist environments. Coating improves resistance to heat, abrasion and chipping of cutting

While every effort will be made to maintain the prices shown in the flyer, Thomas Skinner reserves the right to adjust prices when necessary.

PROVEN ACCURACY, RELIABLE PRODUCTIVITY



MULTUS B300II

- Turn-mill capabilities for fewer setups and increased machine utilization
- Available Okuma OSP-P500 control with dual-core processor for increased production capacity
- Compact design for floor space efficiency
- Improved productivity with easy automation integration
- Standard 20-tool ATC, with options up to 120 tools
- Easy integration with bar feeders and a variety of bar stock sizes

MAX TURNING DIAMETER	SPINDLE NOSE TYPE	SPEED RANGE (MIN ⁻¹)	STANDARD POWER (HP)	RAPID TRAVERSE (IPM)
Ø24.80"	JIS A2-6 [JIS A2-8]	45~5,000 [38~3,800]	VAC 20/15	X,Z/Y 1,575/1,024



MULTUS Ø3000



MULTUS Ø4000

MULTUS U-Series

- Opposed headstocks with automatic parts transfer and full C-axis
- Dual function upper turret with 0.001° B-axis
- Orthogonal Y-axis layout with increased Y-axis travel and high rigidity
- Optional 12 tool lower turning (L) or multifunction (M) radial turret - (25W)
- High capacity turning and milling
- Front access ATC for ease operation
- Bed lengths available - 1.5, 2, and 3 meter



MULTUS Ø15000

New Compact H1 Turn/Mill Turret

The upper turret serves a compound function of holding the fixed lathe tooling and also the rotating tools for the milling function.

CAPTO6 coupling is employed for common tool retention and use in the ATC. Face contact of the tooling offers the necessary rigidity for both rotating and fixed tool applications.

The H1 milling motor is a 50 – 12,000 rpm (intermittent) VAC design and the spindle head is mounted on a powerful 0.001° positioning "B" axis.



MU-Series

5-axis Machining Done Right

- Simultaneous 5-axis machining
- Superior bridge-style construction
- Heavy-duty cutting and high-speed finishing on one machine
- Repeatable precision for extreme accuracy

MU 8000V

- Operator-friendly ergonomic design
- Large machining area and tool travel
- High torque spindle for efficient machining
- Automation-friendly design
- Highly Accurate 5-axis machining

MAX MACHINING VOLUME	TABLE SIZE	SPINDLE MOTOR POWER (HP)	SPINDLE SPEED (MIN ⁻¹)	MAGAZINE CAPACITY	RAPID TRAVERSE (IPM)
Ø39.37" x 21.65"	Ø24.80"	30/25	15,000 [10K, 12K, 20K]	32 [48, 64]	1,969

PREMIUM FEATURES:



Collision Avoidance System (CAS)

Collision prevention during auto/manual operation

The NC controller or OSP with 3D model data of machine components performs real time simulation just ahead of actual machine movements. Checking for machine interference or collisions, and stopping the machine movement immediately before collision. Machinists of all levels benefit from reduced setup and trial cycle times, with confidence to focus on making parts.



Thermal Stability

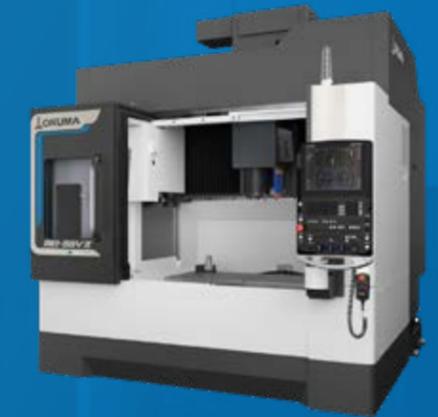
Okuma Thermo-Friendly Concept

Enables remarkable machining accuracy through original structural design and thermal deformation control technology. Free from troublesome dimensional compensation and warm-up. Exhibits excellent dimensional stability, even during consecutive operation during long periods and environmental temperature changes in the plant.

MB-56VII

- Thermal stability and zero table overhang allow for tight tolerances and extreme accuracy
- The ergonomic front-access design requires minimal floor space, yielding maximum results
- Environmentally friendly, requiring no hydraulic fluid
- Construction optimisation based on FEM analysis and a rapid spindle traverse with Hi-G acceleration

AXIS TRAVEL X/Y/Z	TABLE SIZE	NO. OF TOOLS	SPINDLE SPEED (MIN ⁻¹)	MOTOR [HP]	FEATURES
41.34"/22.05"/18.11"	22.05"x51.18"	20 [32], [48], [98]	CAT40: 15,000 CAT50: 6,000	CAT40: 30/25 CAT50: 15/10	APC, Connectable with Standroid



OKUMA Gantry Loader (OGL)

Efficient, space-saving, fully integrated automation solutions that quickly and accurately load metal stock material into a machine tool for processing and then unload the finished part. An integrated turn-over device allows for complete part machining. These units can be pre-programmed or customized to suit specific manufacturing needs.

OGL models to accommodate a variety of part sizes and weights

- OGL 5 (5kg): Ideal for small, high-precision components (e.g., sensors circuit boards)
- OGL 10 (10kg): Compact loader for small to medium parts (e.g., engine components)
- OGL 30 (30kg): Designed for large machining centers and heavy-duty applications
- OGL 150 (150kg): For handling large, complex parts like aircraft components

OGL Machine pairings:

- 2SP-H Series
- LB EX Series
- LU EX Series
- LT EX Series
- GENOS L Series

MILLAC 1052 V-II

- Heavy-duty cutting of medium-sized and large parts
- Reliable, highly rigid construction allows for high-speed, heavy-duty cutting
- Thermo-Friendly concept for high-dimensional stability
- Eco suite for energy efficiency
- OSP suite with customizable features and pre-loaded apps

TRAVELS XYZ	TABLE SIZE	SPINDLE MOTOR POWER (HP)	SPINDLE SPEED (MIN ⁻¹)	MAGAZINE CAPACITY	RAPID TRAVERSE (IPM)
80.71"x41.73" x31.50"	86.61"x41.34"	30/25	6,000 [4k, 12k, 15k]	32 [48, 64]	630



VTM-2000YB

- High rigidity and accuracy for highly efficient machining
- Eco suite for energy efficiency
- Powerful C-axis clamp for full-capacity milling
- Simultaneous 5-axis machining with optional NC B-axis control
- OSP suite with customizable features and pre-loaded apps

MAX CUTTING DIAMETER	MAX CUTTING LENGTH	X/Y/Z AXIS TRAVEL X: 62.99" Y: ±31.50" Z: 55.12"	RAPID TRAVERSE X:Y:Z (FPM)	RAPID TRAVERSE BC (MIN ⁻¹)	SPINDLE SPEED (MIN ⁻¹)	SPINDLE POWER (30 MIN/CONT) (HP)
Ø78.74"	55.12"		105	19.5 / 20	4~200 [4~300]	40/30



THE NEW OSP-500

TWO SLEEK, USER-FRIENDLY CNC CONTROL CONFIGURATIONS

Determined by the machine tool model, the Okuma OSP-500 is available in two sizes including a 15-inch and 21.5-inch operation panel.

- Space-saving, modern design
- Ergonomic tilt and swivel abilities
- QWERTY keyboard
- Full-color touchscreen
- Windows-based operation system
- Pulse handle options available



YOUR NEXT SHOP UPGRADE...

Mitutoyo

MiSTAR 575 COORDINATE MEASURING MACHINE FOR SHOP FLOOR

A shop floor CNC CMM designed for precision, durability, and ease of use in demanding manufacturing environments. Its environment-resistant absolute scale system ensures reliable accuracy across a broad temperature range of 10-40°C, making it ideal for dynamic shop floor conditions. With a compact, space-saving design and an open-access part loading area, offering superior flexibility without sacrificing performance.

The MiSTAR is now available in two sizes:

MiSTAR 575 Measuring range of 500 x 700 x 500 mm (XYZ)

MiSTAR 555 Measuring range of 500 x 500 x 500 mm (XYZ)

Wide range of available options customizable to your needs:

- ★ PH6M Manual Fixed Probe Head
- ★ PH10MQ Motorized Probe Head
- ★ TP200 Probe Body
- ★ SP25M Scanning Probe
- ★ MCOSMOS Software for Seamless Data Integration
- ★ MiCAT Planner CMM Program Generation Software



S20 SERIES HORIZONTAL PIVOT BAND SAW

Designed to give you the best cost per cut on the market. Features a swing head design and provides exceptional miter cutting capability for light to medium duty applications. Featuring an easy swing, heavy-duty cast iron saw head that can swing up to 60° in one direction.

CAPACITY	RECTANGULAR (H X W)	ROUND
90°	13" x 18"	13"
45°	13" x 10 3/4"	12"
30°	13" x 7 3/4"	8 1/2"

- ✓ Available in manual (S-20), semi-automatic (S-20P), and fully automatic (S-20A) models.
- ✓ S-20P and S-20A models feature environmentally friendly "On-Demand" hydraulics.
- ✓ S-20A model features a very accurate and quick material indexing ball screw.



★ Blade Size: 1" x 14" 10" ★ Table Height: 31" ★ Work Load: 5,000 lbs

AMADA

HFA - SERIES HORIZONTAL POST-STYLE BAND SAWS

High Production Sawing For All Materials

- ✓ **Speed Range:** Variable frequency inverter drive & heavy-duty worm gear transmission. Optimum cutting of large spectrum of materials.
- ✓ **Blade Guide:** Hydraulic clamping, roller bearing, and carbide guides reduce heat and blade stress, increasing blade life.
- ✓ **Hydraulic Shuttle Feed:** Shuttle comes to positive stops at both ends of the index assuring cutoff length accuracy.
- ✓ **Hydraulic Down Feed:** Feed rate and down pressure controlled independently. Color-coded dial for optimum material setting.
- ✓ **MPC Programmable Control:** Touch screen control allows to program and store up to 100 jobs, part length (0-999"), and # of pieces to be cut.
- ✓ **Full Stroking Hydraulic Vise Jaws:** Front vise jaws are split to reduce the remnant and help reduce burrs left on the material.
- ✓ **Automatic Chip Removal:** Chip auger rotating in the coolant removes chips quickly and efficiently, freeing the operator.
- ✓ **Variable Vise Pressure:** Hydraulic clamping pressure to the work holding jaws can be adjusted as required, securely without distortion.



Model	HFA260P (PA260MPC)	HFA360P (PA360MPC)	HFA460P (PA460MPC)	HFA560P (PA22MPC)
Cutting Capacity				
Round (Diameter)	10"	14"	18"	22" Min Clamp 4.3"
Rectangle (W x H)	10" x 10.25"	14" x 14"	18" x 18"	22.4" x 22"
Work Load Capacity	-	-	7250 lbs	7250 lbs
Material Index				
Stroke	19.7"	19.7"	19.7"	16"
Length	0.39"-999"	0.39"-999"	0.39"-999"	0.39"-999"
Blade				
Size (L x T x W)	12"-11" x 0.042" x 1.25"	14" 6" x 0.042" x 1.25"	17" 11" x 0.050" x 1.5"	21" 8" x 0.063" x 2"
Motors				
Saw Blade	5 HP	5 HP	10 HP	10 HP
Cutting Fluid Pump	1/8 HP	1/8 HP	1/4 HP	1/4 HP
Hydraulic Pump	1.0 HP	2 HP	2 HP	3 HP
Machine Weight	3860 lbs	4850 lbs	7937 lbs	9920 lbs
Order #	AMA-HFA260P	AMA-HFA360P	AMA-HFA460P	AMA-HFA560P

GEMINIS
MAHER HOLDING

GT5i - G4

HORIZONTAL LATHE

The GT5i G4 lathe configuration is ideal for turning parts that require workpiece clamping with steady rests, as the carriage and steady rests move on different slides.

The 4-guide configuration allows for easy loading of parts, especially long parts. Allowing higher productivity due to the reduction of manipulations on the part to be machined.

Constructive Characteristics

- ★ 4 upper guides Box Type
- ★ 1 front guide protected from chips
- ★ Chip evacuation by means of optional double conveyors

Technical Characteristics

- ✓ Maximum piece weight: 8000/12000kg
- ✓ Turning over bed: 1400mm
- ✓ Tipping on carriage: 1100mm
- ✓ Length 1 - 24m



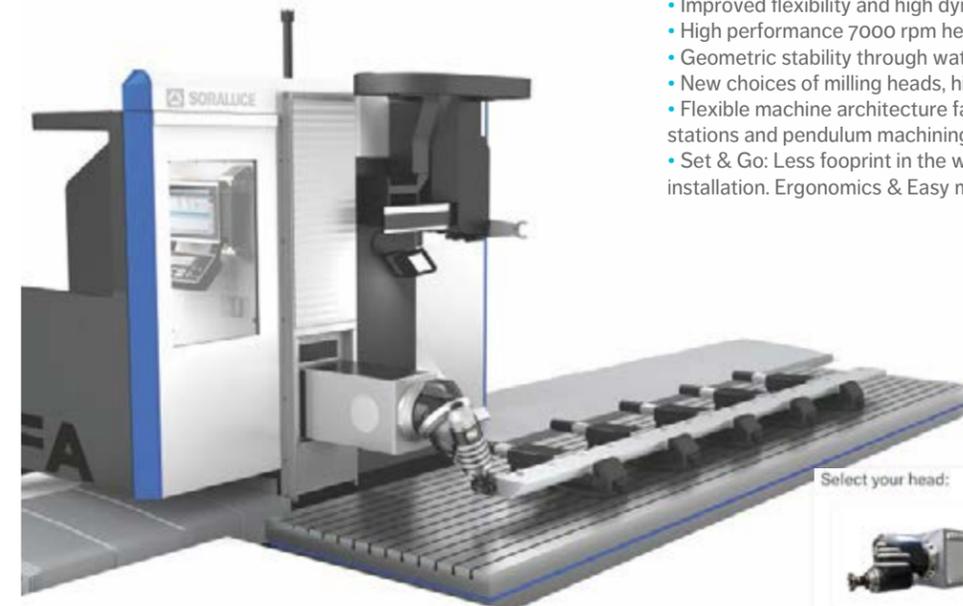
SORALUCE

FA Series

Vertical Traverse Milling Boring Machine

Performance Line. Born Reliable. Born Flexible.

- Improved flexibility and high dynamics for enhanced performance.
- High performance 7000 rpm heads, direct drive inline motor and robust software.
- Geometric stability through water-based cooling & real time thermal compensation.
- New choices of milling heads, higher spindle speed, easy integration of milling & turning tables.
- Flexible machine architecture facilitating different machine configurations, use of different work stations and pendulum machining.
- Set & Go: Less footprint in the workshop. Less expensived foundation. Easy transport & installation. Ergonomics & Easy maintenance.



Vertical traverse "Y" axis	mm	1500
Cross traverse "Z" axis	mm	1200
Spindle power	kW	32 (S1)
Spindle speed range	min-1	6000/7000
Rapid traverse	mm/min	35000
Tool magazine	No. tools	40/60

Select your head:



THE BEST OF HAAS CNC MACHINES



DC-4/40 Drill Center

- 98.4" X travel to handle long parts and high-density setups
- 10,000-rpm 40-taper spindle (12,000-rpm or 15,000-rpm available)
- High-speed turret-style tool changer, 20 tools
- Rear chip discharge with front chip flush

40 TAPER	3 AXIS	10k RPM	20 TOOL CAPACITY
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UMC-750 SS

- 5-axis simultaneous machining
- Powerful inline direct-drive spindle
- High-speed trunnion table
- Includes Wireless Intuitive Probing System

40 TAPER	5 AXIS	12k RPM	30+1 TOOL CAPACITY
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***Optional 120+1 Side Mount Tool Changer**
A remote load station with automatic lockout function allows tool inspection, loading and unloading while the machine is cutting, eliminating the need to load tools through the spindle



SB-28Y Box Way Lathe | BMT65 turret

- Hardened and precision ground ways
- Hand-scraped Turcite-B slideways
- 30° slant-bed with 30° Y-axis wedge angle
- Compact footprint

10" CHUCK SIZE	2.9" BAR CAPACITY	3200 RPM	40hp POWER
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ST-40Y with BMT75

- 12-station base mount turret (BMT75)
- A2-8 spindle nose with 4.0" (102mm) bar capacity
- Y-axis milling, drilling, and tapping. Fully interpolated C-axis
- ± 3.0" (76mm) Y axis travel

15" CHUCK SIZE	4.0" BAR CAPACITY	2.4k RPM	40hp POWER
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POCKET MILL

- Full-function, easy to use Haas control
- Made to fit any pocket space in your shop
- Features and performance of a full-size machine at an affordable price
- Available 10-pocket tool changer
- Single or 3-phase power

40 TAPER	3 AXIS	4k RPM	1 TOOL CAPACITY
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SR-4020P Sheet Router with ATC

- Affordable alternative to gantry-style milling machines
- High level of programmability and functionality
- PVC vacuum table with 7.4hp pump
- Built-in dust removal system
- Includes 8 ISO30 ER32 toolholders and 1 collet wrench

ISO30 TAPER	3 AXIS	24k RPM	8 TOOL CAPACITY
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DS-20Y

- Dual-spindle design for done-in-one operations
- Y-axis milling, drilling, and tapping.
- Fully interpolated sub-spindle C-axis with mechanical brake
- Ideal for high-volume, high-production environments

8" CHUCK SIZE	2.5" BAR CAPACITY	4k RPM	20hp POWER
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DS-25Y Dual-Spindle Lathe

10" CHUCK SIZE	3.0" BAR CAPACITY	3.4k RPM	30hp POWER
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DS-30Y pair with Bar Feeder

10" CHUCK SIZE	3.0" BAR CAPACITY	4.5k RPM	30hp POWER
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Bar Feeder V2

- Plug-and-play capabilities
- Includes patented Haas spindle liners
- Interfaces directly with Haas control
- Built-in bar chamfer device



Robotic Pallet Loading System

- Set up and operated via the Haas control
- With loading station, light curtain, pallet rack, and 3 zero point pallets
- All-inclusive design with plug-and-play capabilities to UMC's and VMC's

***Includes Haas 25kg capacity robot**

EC-400 also available with Integrated Pallet Pool

- Built-in pallet changer with 400 mm pallets
- Standard 30+1 tool side-mount tool changer with options for 50+1 or 100+1
- Full 4th axis rotary system
- Available 6-station pallet pool

40 TAPER	4 AXIS	8.1k RPM	30+1 TOOL CAPACITY
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Note: Pallets not interchangeable with previous EC-400 generation

**THOMAS
SKINNER.**

AT THOMAS SKINNER WE'RE

PROUDLY  CANADIAN

Thomas Skinner has been serving the metalworking industry in Western Canada since 1904. Our branches in Vancouver, Edmonton, Calgary, and Winnipeg are staffed with people who live in these communities. Thomas Skinner employees are your neighbours and care that your business is successful.



Thomas Skinner actively supports high school and polytechnical educational programs in Western Canada. By doing so, we are helping to build the next generation of skilled employees, trades people, and entrepreneurs.

VISIT ANY OF OUR 4 LOCATIONS

For all your machine tool and consumable tool needs, Thomas Skinner experts are here to help. You can email or call us today at tss@tskinner.com or (800) 567-2131.



VANCOUVER

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Richmond BC, V6V 1K6



CALGARY

4540 50th Avenue SE
Calgary AB, T2B 3R4



EDMONTON

9407 51st Avenue
Edmonton AB, T6E 4W8



WINNIPEG

#1-11 Vervain Drive
Centreport MB, R4B 0A1

*Prices are subject to change without notice. Prices in effect from October 1, 2025 to January 31, 2026 or while quantities last. All prices are in Canadian dollars unless otherwise specified. We have tried to be as accurate as possible, however, there may be some errors in text, specifications, or price. Specifications may also be subject to change by the manufacturer without notice. Please confirm text, specifications, and price with your Customer Service Representative. Some images may differ in appearance from the actual product. Errors and omissions excepted (E&OE).

**Shipping Policy: Free shipping on all consumable tooling products* over \$200, ship complete and under 50 lbs. Items will be shipped via ground. Air shipment is available at an additional cost.

***Excludes coolant, lubricants, and machine repair parts. Only available in BC, Alberta, Saskatchewan, and Manitoba.