TOPPICKS SANDVIK COFOMONT | SANDVIK COFOMONT | SANDVIK | SANDVIK

Internal coolant for optimal chip evacuation and high productivity in IOS S applications *I*

Provides higher fatigue and deformation resistance, assuring longer cutter tool life

Maximal diameter cylindrical shank that can be cut off to optimize stability at various desired overhang applications

Highest possible accuracy, close to the normal diameter, with minimal run-out \

COLOWOUR

Straight cutting edge protects the insert screw by ensuring good chip formation

A thick insert provides extra toughness

Optimized chip room design for long chipping ISO S and ISO M materials

Stable tip seat for I reliable sitting of the insert, preventing micro movement during machining

Robust insert screw for higher security

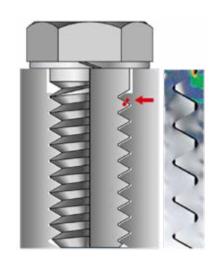
Supreme edge quality, providing consistent performance regardless of the axial depth of cut

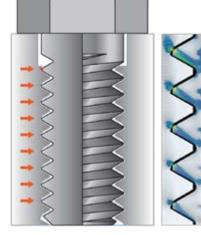
SHOULDER MILLING REDEFINED

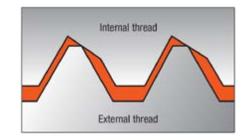
www.thomasskinner.com

SELFILOCK THREAD LOCKING TECHNOLOGY

- Secure bolts affected by vibration and loads
- Strengthen threads in weak materials
- Even distribution of tightening torque and stress over the whole thread length
- Used with standard bolts







STANDARD 60° THREAD LOAD

EMUGE SELF-LOCK
THREAD LOAD DISTRIBUTION

Emuge-Franken provides the complete SELF-LOCK solution from Drill, Tap. Threadmill, and Gage. Offering a high-quality alternative in thread locking for applications in:

- ✓ Medical✓ Aerospace
- ✓ Communication✓ Transportation
 - --

√ AND MORE!

EMUGE-FRANKEN USA Expands Line of SELF-LOCK Threading Tools for Safety Critical Applications



SCAN TO LEARN MORE AND SEE FULL LIST OF PRODUCTS



Mitutoyo SURFTEST SJ-210

PORTABLE SURFACE ROUGHNESS TESTER

Featuring a wide-range detector, simple set up, and display of results.

- v Excellent readability,
- ▼ Intuitive, easy to navigate display
- **▼** Backlight for improved visibility
- ✓ Complies with JIS (JIS-B0601-2001, JIS-B0601-1994, JIS B0601-1982), VDA, ISO-1997, and ANSI.

4MN STANDARD DRIVE UNIT | ITEM CODE: MTI-17856112A REGULAR PRICE: \$3,597



SALE PRICE: \$2,995

ANGE	RESOLUTION		
	RESOLUTION	ITEM CODE	PRICE
- 200 mm / 0 - 8"	0.01 mm / 0.0005"	MTI-50019730	\$271.14
- 200 mm / 0 - 8"	0.01 mm / 0.0005"	MTI-50075320	\$337.44
- 25.4 mm / 0 - 1"	0.001 mm / 0.00005"	MTI-29334030	\$227.79
	200 mm / 0 - 8"	200 mm / 0 - 8"	200 mm / 0 - 8"

C-THRU® SEPARATOR

THE NEXT GENERATION OF OIL SEPARATION TECHNOLOGY



The C-Thru® Separator is a unique, patented unit designed to remove solid and liquid contamination from metalworkinig and cleaning fluids.

NEX-NJT1500 **PRICE: \$850**.69

MAGNETICALLY MOUNTS ON YOUR MACHINE TOOL! → 10x more efficient → Eliminates oily floors

- → 10x more efficient

 → Reduces waste disposal
- → No consumables
- A Reduces waste disposal A No consumables

C-Thru® Separator Standard Package includes C-Thru Separator standard tank, magnetic base, float, 115V 60Hz pump, hose and clamps.



DX6 CROSSOVER VISE 6"

THE BEST D-SERIES VISE KURT'S EVER PRODUCED

Now Featuring a cast on stationary jaw allowing for less deflection and more stability of the vise body during clamping.



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

HIGH PERFORMANCE LIVE TOOLS

TURN YOUR LATHE INTO A MILLING MACHINE!

ENABLE EFFICIENCY AND VERSATILITY

- Nickel Chrome Molybdenum body
- Ground features to ensure optimal concentricity
- ABEC 7 angular contact bearings for highest run-out precision
- Run-out guarantee of under 5 micron repeatability at collet nose

DESIGN & ENGINEERING

- Hand-matched gears for minimal backlash
- Spiral bevel gears maximizes drive torque
- Optimal bearing placement for balanced torque stress









A COMPLETE LINE OF STATIC AND LIVE TOOLING FOR OKUMA, HAAS MACHINES, AND MORE!

	OKUMA LB3000EX, GENOS L300M/MY, GENOS L3000M/MY (BMT60)						
EXTERNAL/ INTERNAL COOLANT	STRAIGHT/ 90 DEGREE	MAX RPM	MAX PRESSURE	MAX TORQUE	ОИТРИТ	ITEM CODE	PRICE
	STRAIGHT (RADIAL)	6500		80 NM	SK20	LYN-OKEXSK20XICE	\$4,315.33
INTERNAL/	90° (AXIAL)		404F DCI	50 NM		LYN-OKEXSK20ZICE	\$6,858.86
EXTERNAL/DRY	STRAIGHT (RADIAL)	6000	1015 PSI	80 NM	ER32	LYN-OKEXER32XICE	\$3,989.30
	90° (AXIAL)	6500		50 NM		LYN-OKEXER32ZICE	\$6,669.59

		оки	MA LB4000E	XII M/MY (ВМТ60)		
EXTERNAL/ INTERNAL COOLANT	STRAIGHT/ 90 DEGREE	MAX RPM	MAX PRESSURE	MAX TORQUE	ОИТРИТ	ITEM CODE	PRICE
INTERNAL/	STRAIGHT (RADIAL)	10000	1015 PSI	80 NM	ER40	LYN-OKE4ER40XICE	\$4,054.02
EXTERNAL/DRY	90° (AXIAL)	10000	1013 F31	70 NM	ER40	LYN-OKE4ER40ZICE	\$6,800.25

	HAAS ST-20 SERIES, ST-30 SERIES (BMT65)						
EXTERNAL/ INTERNAL COOLANT	STRAIGHT/ 90 DEGREE	MAX RPM	MAX PRESSURE	MAX TORQUE	OUT- PUT	ITEM CODE	PRICE
	STRAIGHT (RADIAL)				SK20	LYN-BMT65SK20XICE	\$3,466.67
INTERNAL/ EXTERNAL/	90° (AXIAL)	10000	1015 PSI	70 NM		LYN-BMT65SK20Z72ICE	\$6,277.62
DRY	STRAIGHT (RADIAL)	10000	1015 PSI	70 NM	ER32	LYN-BMT65ER32XICE	\$4,054.02
	90° (AXIAL)					LYN-BMT65ER32Z72ICE	\$5,753.77

SK COLLET CHUCKS

LEAN. TOUGH & EFFICIENT

- Narrow body design accesses tight spots.
- · Applicable for all milling, drilling, reaming and rigid tapping applications.
- Titanium Nitrided Bearing Nut (HV2,200) increases cutting performance and tool life durability.
- Two times more accurate than ER Collet
- Chucks, within 10 times better repeatability

TITANIUM NITRIDED BEARING NUT

- More efficient than conventional ball bearing built-in nut!
- Good sliding effect due to surface hardness of HV2,200
- No damage, no friction
- No corrosion occurs internally

CAT 40 SK20 COLLET CHUCKS

- Less micro vibration with collet flange contact
- Increase cutting performance and tool life durability
- More cutting rigidity

STANDARD

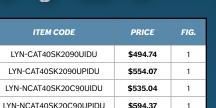
HIGH-SPEED

TAPER PLUS DUAL CONTACT

TAPER PLUS DUAL CONTACT HIGH-SPEED









1.91"

1.91"

1 91"

1.91"

20K



WRENCHES	ITEM CODE	PRICE
WRENCH FOR STANDARD SK16 COLLET CHUCK	LYN-9HC16	\$41.42
WRENCH FOR HIGH SPEED SK16 COLLET CHUCK	LYN-GH16	\$247.37
WRENCH FOR STANDARD SK20 COLLET CHUCK	LYN-9HC22	\$45.89
WRENCH FOR HIGH SPEED SK20 COLLET CHUCK	LYN-GH20	\$274.24

90

90

90

90

3.54"

3.54"

3 54"

3.54"

ER SERIES COLLETS	ITEM CODE	PRICE
ER32 3/4"	LYN-E32048	\$63.50
ER32 3/4" COOLANT-THRU	LYN-E32048C	\$117.22
ER32 12MM	LYN-E32472	\$63.50
ER32 12MM COOLANT-THRU	LYN-E32472C	\$117.22
ER40 5/8"	LYN-E40040	\$83.03
ER40 5/8" COOLANT-THRU	LYN-E40040C	\$134.32
ER40 20MM	LYN-E40787	\$83.03
FR40 20MM COOLANT THRU	LYN-F40787C	\$134.32

SK SERIES COLLETS	ITEM CODE	PRICE
SK16 1/4" ON SIZE	LYN-SK1614A	\$91.79
SK16 1/4" ON SIZE COOLANT-THRU	LYN-SK1614AC	\$201.48
SK16 6.0-5.5MM	LYN-SK166	\$91.79
SK16 6.0MM COOLANT-THRU	LYN-SK166AC	\$201.48
SK20 3/4" ON SIZE	LYN-SK2034A	\$98.50
SK20 3/4" ON SIZE COOLANT-THRU	LYN-SK2034AC	\$180.21
SK20 12.0-11.5MM	LYN-SK2012	\$98.50
SK20 12.0MM COOLANT-THRU	LYN-SK2012AC	\$180.21





ER COLLET

While every effort will be made to maintain the prices shown in the flyer, Thomas Skinner reserves the right to adjust prices when necessary. SAVE UP TO 35% ON LYNDEX LIVE TOOLS, SK COLLET CHUCKS, ER COLLETS, WRENCHES AND MORE!



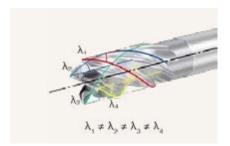








CoroMill® Dura Versatile Solid Carbide End Mills are a stable and flexible concept, designed to work in a wide range of applications. It is developed for roughing to finishing with different engagements in multiple materials.



WhisperKut[™] technology

Unique advanced unequal helix concept effectively eliminates vibration and makes machining smooth, secure and silent. Each flute is unequally spaced from the others, reducing the constant harmonics typically produced with conventional end mills.



Easy to use, easy to choose

Experience true flexibility with plug-and-play variant 1K223, designed for a variety of engagements, and online tool selector CoroPlus® Tool Guide for CoroMill® Dura.



Dedicated solid end mills for aluminium

A stable and flexible concept, designed to work in ISO N applications. Specifically developed for roughing with finishing capabilities, for different engagements in aluminium.

		WH	ISPERK	UT, MULTI	MATER	IAL		
DC Cutting Diameter	MFG. PART NUMB	ER	APMX Depth of cut max	LF Functional Length	# OF Flutes	RE Corner Radius	Item Code	Flyer Price
0.3125	WK-II-40313-R015	X1BH	0.7500	2.5000	4	0.0150	SAN-8036195	\$52.43
0.3750	WK-II-40375	X1BH	1.0000	2.5000	4	-	SAN-8036208	\$64.07
0.3750	WK-II-40375-R015	X1BH	1.0000	2.5000	4	0.0150	SAN-8036209	\$65.43
0.3750	WK-II-40375-R030	X1BH	1.0000	2.5000	4	0.0300	SAN-8036210	\$65.43
0.5000	WK-II-S-40500-R015	X1BH	0.6250	2.5000	4	0.0150	SAN-8036221	\$71.83
0.5000	WK-II-40500	X1BH	1.0000	3.0000	4	-	SAN-8036226	\$82.35
0.5000	WK-II-40500-R015	X1BH	1.0000	3.0000	4	0.0150	SAN-8036227	\$82.35
0.5000	WK-II-40500-R030	X1BH	1.0000	3.0000	4	0.0300	SAN-8036228	\$82.35
0.5000	WK-II-M-40500-R015	X1BH	1.2500	3.0000	4	0.0150	SAN-8036233	\$88.30
0.6250	WK-II-40625	X1BH	1.2500	3.5000	4	-	SAN-8036253	\$127.65
0.6250	WK-II-L-40625-R030	X1BH	2.2500	4.0000	4	0.0300	SAN-8036264	\$165.16
0.1250	WK-II-50125	X1BH	0.3750	1.5000	5	-	SAN-8036751	\$22.69
0.1250	WK-II-50125-R015	X1BH	0.3750	1.5000	5	0.0150	SAN-8036752	\$29.83
0.1875	WK-II-50188	X1BH	0.6250	2.0000	5	-	SAN-8036754	\$30.42
0.1875	WK-II-50188-R015	X1BH	0.6250	2.0000	5	0.0150	SAN-8036755	\$38.57
0.2500	WK-II-M-50250	X1BH	0.7500	2.5000	5	-	SAN-8036765	\$39.86
0.2500	WK-II-M-50250-R015	X1BH	0.7500	2.5000	5	0.0150	SAN-8036766	\$46.39
0.7500	WK-II-L-50750	X1BH	2.2500	5.0000	5	-	SAN-8036874	\$349.22
0.7500	WK-II-L-50750-R030	X1BH	2.2500	5.0000	5	0.0300	SAN-8036875	\$352.62
1.000	WK-II-L-51000	X1BH	2.5000	5.0000	5	-	SAN-8036903	\$319.81
1.000	WK-II-L-51000-R030	X1BH	2.5000	5.0000	5	0.0300	SAN-8036904	\$319.81

WHISPERKUT, BALL NOSE, MULTIMATERIAL							
DC Cutting Diameter	MFG. PART NUMBER	APMX Depth of cut max	LF Functional Length	# of Flutes	RE Corner Radius	Item Code	Flyer Price
0.2500	WK-II-BN-40250 X1BH	0.650	2.5000	4	0.1250	SAN-8045850	\$53.36
0.5000	WK-II-BN-40500 X1BH	1.0000	3.0000	4	0.2500	SAN-8039295	\$95.16

		WHISPERKUT, FOR ALUMINUM						
	DC Cutting Diameter	MFG. PART NUMBER	APMX Depth of cut max	LF Functional Length	# of Flutes	RE Corner Radius	Item Code	Flyer Price
l	0.2500	WK-AL-30250-R015 H10F	0.7500	2.5000	3	0.0150	SAN-8037364	\$38.89
ł	0.3750	WK-AL-30375-R015 H10F	1.0000	2.5000	3	0.0150	SAN-8037378	\$49.87
l	0.5000	WK-AL-30500-R030 H10F	1.2500	3.0000	3	0.0300	SAN-8037397	\$67.26
ł	0.6250	WK-AL-30625-R030 H10F	1.6250	4.0000	3	0.0300	SAN-8037414	\$110.26
l	0.7500	WK-AL-M-30750-R030 H10F	2.2500	5.0000	3	0.0300	SAN-8037433	\$297.39
l	0.1875	WK-AL-E-30188-R015 H10F	0.2500	2.0000	3	0.0150	SAN-8037645	\$29.92



ADVANCED HEALTH AND SAFETY

Blaser sets the highest standards for the quality of their products, the expertise of their specialists, and the dependability of their customized services. With specific formulas for every material industry, and application.

BLASOCUT BC 20SW

Blasocut delivers superior performance in nearly all machining operations thanks to Blaser Swisslube additive technology.

B-COOL MC 600

Robust performance in the production of large and small series. For universal machining applications:



Shows good material and machine compatibility



LIQUID TOOL SOLUTIONS

The first coolant management solutions that adapt to your shop floor.

Measure

Concentration, level and temperature of coolant, automated.

Analyze Cloud-based pla

Cloud-based platform analyses what is missing.

Execute

Sump wil be topped up automatically.



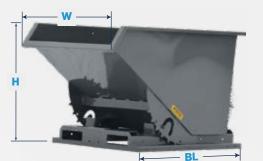
MADE IN CANADA 🜞



Robust Construction & Long-Term Reliability

Designed for forklift handling, safe dumping, and to tip forward far enough for complete release of contents. Dump by simply releasing a small safety latch before lifting the bigger lever attached to the base at the back. Ten and seven gauge construction and strategically placed supports will ensure years of use in all types of conditions. Scientifically designed to have an exact centre of gravity to allow full forward motion and full return to lock mode.







HOPPER SPECIFICATIONS

Size	Height	Length	Width	Base Length	Base Width	Weight (lbs)	ITEM CODE	Price (CAD)
% yd³	30%*	46%*	3314"	36"	32%*	270	OCF-SD050001	1,950
1 yd°	38"	59"	40%*	48"	3814"	450	OCF-50100001	2,590
11/2 yd3	42"	6314"	52%*	52"	50%*	570	5015000.1	
2 yd²	43%*	70%*	5814"	56"	56%*	780	\$020000.1	
3 yd ^a	50%*	80"	6416"	60"	56%*	940	5030000.1	*Please contact us to
4 yd°	50%*	77%*	84%"	60"	56%"	960	\$040000.1	get pricing or these items
5yď	60%*	90"	76%"	72"	56%"	1,210	\$050000.1	
6 yd ³	60%*	90%"	88%"	72"	56%*	1.310	5060000.1	

CASTER WHEELS SPECIFICATIONS

Description	ITEM CODE	Price
4" CASTER WHEELS SET - 2 RIGID, 2 SWIVEL	4X2SW2RD	*Please
5" CASTER WHEELS SET - 2 RIGID, 2 SWIVEL	5X2SW2RD	get pricing on
6" CASTER WHEELS SET - 2 RIGID, 2 SWIVEL	6X2SW2RD	these items

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







FOR OUTER THREADED TOOLHOLDERS AND **DRIVEN TOOLS**

Runout accuracy - adjustable! When mounted correctly, an initial runout of approx. 0.020 mm is achieved. Adjust runout further by lightly tightening on the adjustment screws until your desired runout is achieved.

ETP ECOGRIP™ ER

With ETP ECOGRIP ER hydraulic sleeves, you can turn your standard ER collet holder into a high precision hydraulic holder and enjoy all the positive benefits of hydraulic clamping such as easy handling and precision. This enables more users to benefit from decrease tool wear and increase productivity.



Make your ER holder hydraulic and enjoy multiple benefits!

Tool shank h6 or h7 can be used Balanced by design. For use above 5 - 10 000 rpm - ETP recommends individual balancing.

									ME	TRIC RA	NGE									
ER	DESCRIPTION	DIMENSIONS MM								ADJUSTMENT SCREWS				INTERNAL THREAD NUT						
SIZE		D1	D2	D3	D4	L1	L2	L3	L4	L5	D5	NO.	DIM.	N	D6	L6	THREAD	T* NM	ITEM CODE	PRICE
16	ECOGRIP-6/ER16	6	16	34	16	30	14	5	16	14	28	2	M3X16*	2.5	34	10	M22X1.5	6-14	ETP-686845	\$432.27
	ECOGRIP-6/ERM16	6	16	34	16	30	14	5	16	14	28	2	M3X16*	2.5	34	10	M19X1	6-14	ETP-686846	\$493.32
	ECOGRIP-8/ER16	8	18	36	16	30	14	5	16	14	28	2	M3X16*	2.5	36	10	M22X1.5	14-35	ETP-704952	\$432.27
	ECOGRIP-8/ERM16	8	18	36	16	30	14	5	16	14	28	2	M3X16*	2.5	34	10	M19X1	14-35	ETP-705718	\$493.32
20	ECOGRIP-12/ER20	12	22	43.5	20	40	24	7	16	14	34	3	M4X20	3	43.5	12	M25X1.5	50-90	ETP-686855	\$367.55
	ECOGRIP-12/ERM20	12	22	43.5	20	40	24	7	16	14	34	3	M4X20	3	43.5	12	M24X1	50-90	ETP-686856	\$428.60
25	ECOGRIP-12/ER25	12	26	48	25	46	26	7	20	18	41	3	M4X20	3	48	13	M32X1.5	50-90	ETP-686905	\$472.56
	ECOGRIP-12/ERM25	12	26	48	25	46	26	7	20	18	41	3	M4X20	3	48	13	M30X1	50-90	ETP-686906	\$547.05
	ECOGRIP-16/ER25	16	26	48	25	46	26	7	20	18	41	3	M4X20	3	48	13	M32X1.5	120-200	ETP-686875	\$415.17
	ECOGRIP-16/ERM25	16	26	48	25	46	26	7	20	18	41	3	M4X20	3	48	13	M30X1	120-200	ETP-686876	\$490.8
32	ECOGRIP-20/ER32	20	30	52	32	52	25.5	7	26.5	24.5	45	3	M4X20	3	52	15	M40X1.5	230-370	ETP-686865	\$415.17
40	ECOGRIP-25/ER40	25	35	59	40	56	22	7	34	28	46	3	M4X16	3	59	20	M40X1.5	420-600	ETP-686885	\$454.25

										CH RANG										
ER SIZE	DESCRIPTION	DIMENSIONS INCH							ADJUSTMENT SCREWS				INTERNAL THREAD NUT							
		D1	D2	D3	D4	L1	L2	L3	L4	L5	D5	NO.	DIM.	N	D6	L6	THREAD	T* NM	ITEM CODE	PRICE
16	ECOGRIP-1/4"/ER16	0.250	0.630	1.339	0.630	1.181	0.551	0.197	0.630	0.551	1.102	2	M3X16*	0.098	1.339	0.394	M22X1.5	4.4-10	ETP-686945	\$432.27
20	ECOGRIP-1/2"/ER20	0.500	0.866	1.713	0.787	1.575	0.945	0.276	0.630	0.551	1.339	3	M4X20	0.118	1.713	0.472	M25X1.5	37-66	ETP-686955	\$367.55
	ECOGRIP-1/2"/ERM20	0.500	0.866	1.713	0.787	1.575	0.945	0.276	0.630	0.551	1.339	3	M4X20	0.118	1.713	0.472	M24X1	37-66	ETP-686956	\$428.60
25	ECOGRIP-1/2"/ER25	0.500	1.024	1.890	0.984	0.181	1.024	0.276	0.787	0.709	1.614	3	M4X20	0.118	1.890	0.512	M32X1.5	37-66	ETP-687005	\$472.56
	ECOGRIP-5/8"ER25	0.625	1.024	1.890	0.984	1.811	1.024	0.276	0.787	0.709	1.614	3	M4X20	0.118	1.890	0.512	M32X1.5	89-148	ETP-686975	\$415.17
32	ECOGRIP-3/4"/ER32	0.750	1.181	2.047	1.260	2.047	1.004	0.276	1.043	0.965	1.772	3	M4X20	0.118	2.047	0.591	M40X1.5	170-273	ETP-686965	\$415.17
40	ECOGRIP-1"/ER40	1.000	1.378	2.323	1.575	2.205	0.866	0.276	1.339	1.102	1.811	3	M4X16	0.118	2.323	0.787	M50X1.5	310-443	ETP-686985	\$454.25

*) This size ECOGRIP ER has 2x M3x16 adjustment screws located 180° apart. It also has an additional 2x M5x8 adjustment screws, located 180° apart, at the back of the thread nut *) T = Min. and Max transmittable torque using a h6 cylindrical tool, full depth insert

MADA INDUSTRY LEADING BAND SAWS AND 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.



FEATURES

- ▼ Modified M42 High-Speed Steel Edge
- ✓ Chip Curler Tooth Shape
- ✓ Improves chip removal, reduces the impact on the bottom
- of the gullet resulting in a better life. Ideally to cut mild steel.
- ✓ Distinctive Set Pattern. Reduces noise and vibrations during cutting resulting in much longer blade life and noticeably better cutting performance as well.

ADVANTAGES

V Enhanced Chipping Resistance **V** Improved Tooth Penetration

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

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.



FEATURES

- ✓ New Protector Tooth Shape
- ✓ A protector is added to the back of the tooth face to prevent the tooth from chipping. Reduced time spent deburring parts after cutting is completed.
- ✓ M42 High Speed Steel Edge & Chip Curler Tooth Form Improved blade life, M42 HSS edge resist heat and abrasion.
- ✓ Chip Curler improves chip removal and reduces impact on the bottom of the gullet.
- ✓ A broaching style tool set pattern reduces the risk of blade pinching as compared with conventional blades.

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

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

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

CM150 CNC CARBIDE CIRCULAR SAW

High-Speed, High-Precision Cutting. With the CM150 CNC, parts are cut using an oblique-slide cutting mechanism. This ensures high precision positioning to +/- 0.01mm and an optimal rake angle for cutting bar steel. This design improves stability, resulting in higher precision and enhanced cutting rates. Also, Amada has developed a unique carbide-tipped circular saw that cuts cleanly and virtually burr-free. This machine can cut a wide variety of materials including round bar and flat bar in a range of materials like mild steel, stainless steel, tools steels, and nonferrous materials, with spray-mist lubricant that reduces cutting fluid cleanup. No clean-up process needed for the cut-face.

and virtually burr-free. This machine can cut a wide vari materials like with spray-mi process need process need to be a specific to be a spec

V High Precision Cutting with Short Cycle Times

√ 15 H.P. + Incline Table √ Chip Conveyor

['] Cut Piece Counter ♥ Anti-Backlash Device ♥ Sorting Device

HPSAW310 HYPER SAW



Reducing the load to the blade body and by making the twisting angle of the blade to o°, the fatigue life of the blade body is prolonged and the running speed of the blade is increased dramatically. To deal with the huge cutting resistance generated by super high-speed cutting, the saw head frame and the guide were newly designed.

Vibration reduction rollers are mounted on the blade guides of both sides, with a combination of high-pressure coolant that plays the role of liquid damper, vibration of the blade that is running at high speed is largely restrained. The high-pressure coolant forcibly cools the heat generated at super high-speed cutting.

PRODUCT SPECIFICATIONS							
Round Capacity	1.97" - 12.20" (50 - 310 mm)						
Rectangle Capacity (W x H)	12.20" x 12.20" (310 x 310 mm)						
Blade Size (L x T x W)	24' 1" x 0.063" x 2-5/8" (7345 x 1.6 x 67 mm)						

- / 30 H.P. ✓ High Pressure Cutting Fluid System ✓ 2-5/8" Blade
- ✓ Cutting Fluid Level Detector ✓ Motion Detector
- ✓ Built-In Wide Chip Conveyor ✓ Double Blade Deviation Monitor
- **V** Double Twin Rollers **V** Automatic Adjusting Double Wire Brush

THE LATEST IN HAAS CNC MACHINES

DS-30Y

The DS-30Y Y-axis turning center combines dual-spindle turning with Y axis, C axis, and live tooling to create a powerful "done-in-one" machining solution for any shop. Off-center milling, drilling, and tapping operations are possible for increased machining capabilities.

It comes standard with a 12-station BMT65 turret and synchronized C axis for versatile 4-axis capability. The opposed spindles support fully synchronized turning, and allow on-the-fly part pass-off to reduce cycle times. The DS-30Y has a medium footprint, yet provides a generous work envelope. This machine offers the best performance for the money – the best value – in

- Dual-spindle design for done-in-one operations
- Y-axis milling, drilling, and tapping
- Ideal for high-volume, high-production environments

CHUCK

4.5k

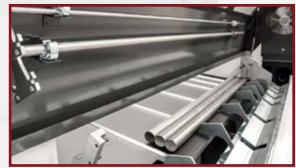
30hp

PAIR YOUR DS-30Y WITH A HAAS BAR FEEDER

The Haas Bar Feeder is a simple and affordable way to automate part production on Haas turning centers to boost productivity. It is designed and built exclusively for use on Haas turning centers, and connects directly to the Haas control. An innovative rollaway design provides easy access to the rear of the lathe spindle for quick liner adapter and spindle liner changes.

- All-inclusive design, with plug-and-play capabilities to a Haas lathe
- Interfaces directly with the Haas control
- Includes patented Haas spindle liners
- · Includes built-in bar chamfer device











SCALABLE, AFFORDABLE PALLET LOADING SYSTEM

The Haas Robotic Pallet Loading System includes the Haas 25 kg capacity robot, loading station, light curtain, pallet rack, and 3 zero point pallets (expandable to 15 pallets). Includes the Zero Point Ready option, auto window, and remote jog handle when purchased with a machine. Requires the Zero Point Ready option, auto window, and remote jog handle when purchased

- · All-inclusive design
- · Plug-and-play capabilities to UMCs and VMCs
- Set up and operated via the Haas control
- Includes load station, rack, and 3 pallets
- Expandable to 15 pallets

CAPACITY AT

72.1"

REACH

0.0008"

REPEATABILITY



ZERO POINT PALLETS

0.0002"

POSITIONAL REPEATABILITY

1400

26.476 N

FORCE W/AIR

9.804 N CLAMP FORCE

8.0" MAX PART DIAMETER 6.75"x6.75"

MAX SQUARE PART

8.27"x8.27

PALLET SIZE

PALLET WEIGHT

EC-400 AVAILABLE WITH INTEGRATED PALLET POOL

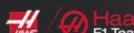
Designed for high-volume production and unattended operation, the all-new EC-400 is faster, more compact, more rigid, and more capable than ever before. It features a larger work envelope, faster rapids, a full 4th-axis rotary system for synchronous motion, and much better chip management. For extended production and true "lights out" capability, a 6-station pallet pool and high-capacity tool changer are available.

NOTE: The Pallet Pool requires the optional 50+1 or 100+1 side-mount tool changer.

(OR HSK-A-63 OPTIONAL) TAPER

TOOL CAPACITY





12

OKUMA OPEN POSSIBILITIES

MA-4000H

The compact MA-4000H has one of the largest machining areas in its class. It provides high-speed, optimized machining for all types of production, from mass production to variable-type and variable-volume production. The design of the internal cover improves chip discharge and prevents chip accumulation, ensuring top performance even in harsh production environments. It also contributes to the achievement of a low-carbon society with advanced solutions for reducing carbon emissions as well as enhanced flexibility for reducing energy and labor requirements, providing both high productivity and high precision while being eco-friendly.

FEATURES:

- · Agile machine operation
- Heavy-duty cutting possible throughout entire machining area
- Maximized operation time through chip control
- Improved chip-discharge functionality and eco-friendly operation
- Okuma "Sludgeless tank" no coolant tank cleaning or replacement required for 3 years

HIGHLIGHTED SPECS

MAX MACHINING VOLUME
22.05" x 25.59"
x 26 97"

ROTARY PALLET

 $15.7" \times 15.7"$

(MIN-1 (RPM))

SPINDLE SPEED

15,000 [12,000, 20.0001

(HP)

51/25

SPINDLE POWER RAPID TRAVERSE (IPM)

CAPACITY 48 [64, 140, 180, 2.362 220, 260, 300, 340]

A COMPACT MACHINE WITH ONE

MAGAZINE

OF THE LARGEST MACHINING

AREAS IN ITS CLASS

LB2000 EX IIIMYW

1 SADDLE MULTITASKING CNC LATHE WITH **OSP-P500L CONTROL WITH SUB-SPINDLE**

The LB2000 EX III 2-axis turning center is built on Okuma's Thermo-Friendly Concept to ensure minimal thermal growth, and slant-bed box construction translates to unsurpassed quality and rigidity. Equipped with Okuma's high-power, high-torque PREX motor, this machine delivers high-quality machining from heavy- to high-speed cutting.

STANDARD BASE OFFERING:

- 15 HP Spindle Drive (Optional High Power 20 HP)
- Main Spindle Ø 140 Flat Spindle Nose 6000 rpm (Optional Big Bore A2-6, 30 HP, 5000 rpm Main Spindle)
- Sub-Spindle Ø 140 Flat Spindle Nose 6000 rpm
- Preparation for 1000 PSI Coolant
- · Hardened and ground bed ways X&Z
- 12-position NC multitasking tool turret
- 0.75" wedge clamp O.D. tooling
- 7.5/5 HP Milling Turret

The operator-friendly, open-architecture Okuma OSP-P500 control makes this machine not only easy to operate, but also to integrate with other peripheral equipment. A wide variety of options—including live tooling, sub-spindle, and Y-axis—means there is a configuration to meet any shop's requirements.

LOKUMA

HIGHLIGHTED SPECS

RAPID TRAVERSE X/Z (ipm)

1.181/1.181

Y AXIS

+2.75"/1.77"

THROUGH SPINDLE/ THROUGH DRAWTUBE

Ø 2.44"/Ø 1.77" Ø3.15" / Ø 2.59" Option

SWING OVER BED

Ø 22.8"

MAX TURNING DIAMETER

Ø 14.17"

MANUAL TOUCH SETTER

STANDARD

MAX TURNING DIAMETER

Ø 14.17"

LT2000 EX TWIN SPINDLE MACHINE

The LT2000 EX is Okuma's highly flexible and profitable twin-spindle turning center in the 6-inch chuck class. With the ability to combine the upper and lower turrets with either spindle, this machine enables process flexibility, very high feature utilization, and the ability to complete the greatest amount of primary and secondary machining possible in one compact platform.

The machine can be specified in a large number of different configurations to maximize the benefits for specific circumstances. It is available in either 2- or 3-turret versions—with or without Y-axis—to provide the best process balance and production throughput and integrated operations. This multi-function horizontal twin-spindle machine integrates lathe and mill/drill functions on all turrets. Thirty-two tool stations are available for either mill or lathe function for the twin-turret machine, while there are 48 for the 3-turret machine.

HIGHLIGHTED SPECS

DIAMETER	LENGTH	ТҮРЕ
Ø8.27"	5.12"	Ø140 flat [A2-

POWER (HP) L&R: 15.3/10 X/Z: 1,181/1,575

TRAVERSE (IPM)





- 15/10 hp (30min/cont) Integral VAC Motor/Spindle
- (Optional Power Up Option 30HP)

LOKUMA

- 50 ~ 6,000 rpm, Ø 140 mm Flat Spindle Nose Ø 2.44" Spindle Bore, Ø 2.047" through drawtube
- (Optional Big Bore A 2-6 Spindle
- Ø3.15" Spindle Bore, Ø2.59" through drawtube)
- Full C-axis with Disk Brake Clamping

OTHER FEATURES:

- Two or Three Turret Machines available
- 5.12" Max Part Length
- M Spindle 50-6,000 rpm, 15/10hp
- V16, 0.3 second, NC Radial Milling Turrets [Optional V12]
- 0.75" sq OD/ Ø1.25" I.D. Tooling
- 3.74" Y-axis, option on one (2TMY), two (2T2MY, 3T2MY) or three (3T3MY) turrets
- Linear roller guide ways
- OSP Control
- Collision Avoidance System (CAS) Standard
- Thermal Active System (TAS-C) Standard

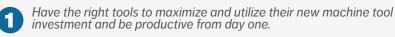


THOMAS SKINNER

TOOLING CERTIFICATE

GET YOUR NEW MACHINE PRODUCTIVE SINCE DAY ONE!

By purchasing a Tooling Certificate up front as part of your capital investment, new machine tool owners can:



Reduce machine tool payback time and maximize return on their investment.

Explore financing opportunities or tax incentives. Consult your financial institution or and/or tax advisor for eligibility.

Thomas Skinner Tooling Certificates can be used to purchase any standard products from the many brands and manufacturers Thomas Skinner represents.

Plus, it comes with the full support of Thomas Skinner Technical Experts to guide you with the best choice of tooling for your machining requirement.



SCAN QR CODE TO LEARN MORE

SANDVIK coromont **COROMANT CAPTO**

Quick change tool holders reduce set-up and tool change time, leading to significantly increased machine utilization Coromant Capto directly integrated in the spindle increases stability and versatility in e.g. multi-task machines, machining centres with turning capability and vertical lathes. Coromant Capto as a modular system for machining centres offers a large variety of extension- and reduction adaptors, enabling assembling of tools with different lengths and design characteristics regardless of the machine interface (SK, HSK, Big Plus). The modularity function means less need for expensive special tools with long delivery times

BENEFITS

- Flexible with extensive modularity
- High basic stability and accuracy
- Minimized tool inventory
- Reduced set-up time

FEATURES

- High torque transmission and high bending strength
- Quick change and automated tool change
- Advanced nozzle technology for process security even at low pressures

coromont

- Through-tool delivery of high-pressure coolant, from machine to cutting edge. Balanced and concentric. Self-centering

Coromant Capto® works in all machine types:

Turning centers: quick change and high-pressure coolant delivery.

Multi-task machines and machining centers: rotating spindle interface, modular tooling, and quick change. Available in six sizes, there is a flexible Coromant Capto® solution for every need: C3-C10, Diameters: 32, 40, 50, 63, 80 and 100.

*Prices are subject to change without notice. Prices in effect from March 3, 2025 to August 31, 2025 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.

Get your consumable tools & machine tools from any of our 4 locations across Western Canada, or call us today at (800) 567-2131

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EDMONTON

9407 51st Avenue Edmonton AB, T6E 4w8

THOMAS SKINNER

WINNIPEG

#1-11 Vervain Drive Centreport MB, R4B oA1







