

ABSOLUTE MACHINE TOOLS

NO TARIFFS.
No Delays.

Over 150+ Machines
IN STOCK
in the USA



**QUICK TECH ECO SERIES
MILL/TURN CENTERS**



**QUICK TECH COMPACT 9-AXIS
TWIN-SPINDLE MILL/TURN WITH ATC**



**QUICK TURN 10-AXIS MILL/TURN
WITH DUAL B-AXIS SPINDLES**



YOU JI CNC VERTICAL LATHES WITH OPTIONAL MILLING



PRECIHOLE RIFLING MACHINE



**PRECIHOLE FACING, CENTERING
& CHAMFERING MACHINE**



**PRECIHOLE SINGLE AXIS
GUN DRILLING MACHINE**



ABSOLUTE MACHINE TOOLS



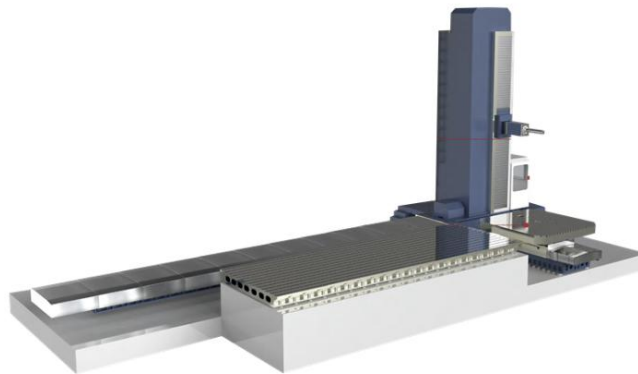
SEIKI SINGLE & TWIN SPINDLE VMC



JOHNFORD TWIN SPINDLE VMC



JOHNFORD BRIDGE MILL



JOHNFORD CNC TABLE & FLOOR TYPE HORIZONTAL BORING MILLS



APEC 5-AXIS CNC GANTRY STYLE MACHINING CENTERS



**APEC 5-AXIS HIGH SPEED
GANTRY MILLS**



**APEC SUPER ALLOY 5-AXIS
GANTRY MILLS**



**APEC 5-AXIS ENGINE CASING
GANTRY MILLS**



MADA
Diamond Band SAW
DBSAW 500 DBSAW 1000



Quartz



Ceramics



Silicon



Carbon



Sapphire



MADA Grinders



Digital Profile Grinder



High Precision Forming Grinders



Rotary Surface Grinders



Ultra High Precision Forming Grinders





SL SERIES

SL6II



SL8II



SL10II



5X SERIES

VM200-5X



VM250II-5X



TOOL ROOM MILLS

VK4II



TRM3016



TRQ20



TRM20



TRM30



TRM30HT



TRM33HT





VM SERIES

VM2515



VM3018



VM4020



VM5020



VM5020EZ



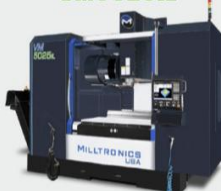
VM3020IL



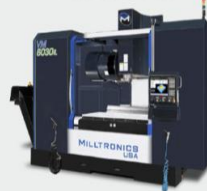
VM4224IL



VM5025IL



VM6030IL



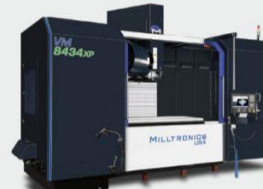
VM5025XP



VM6030XP



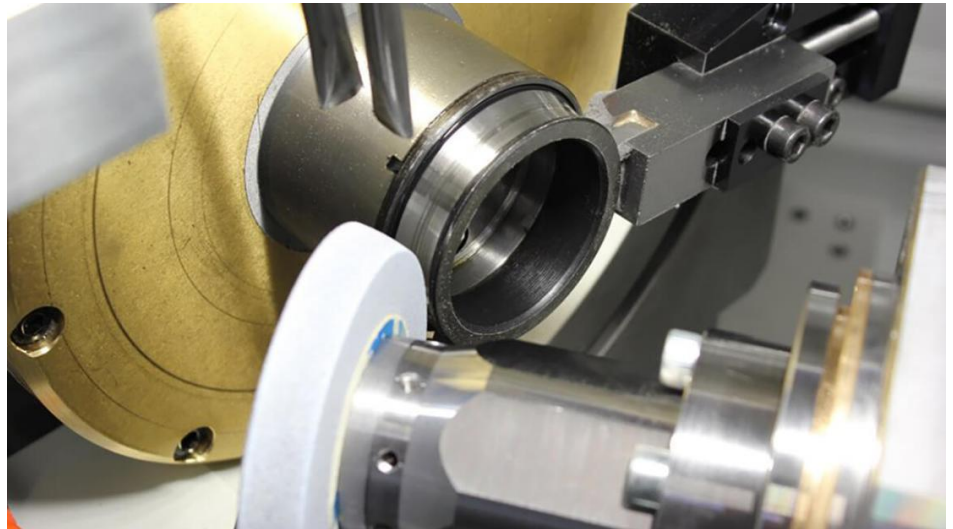
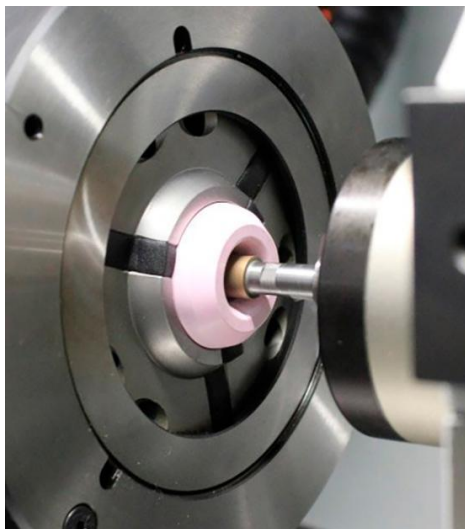
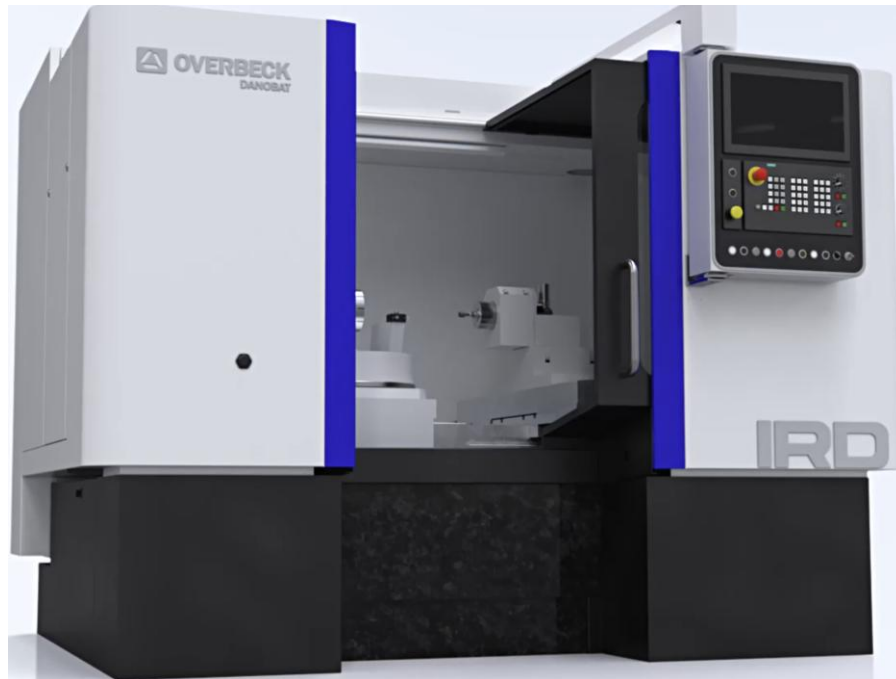
VM8434XP





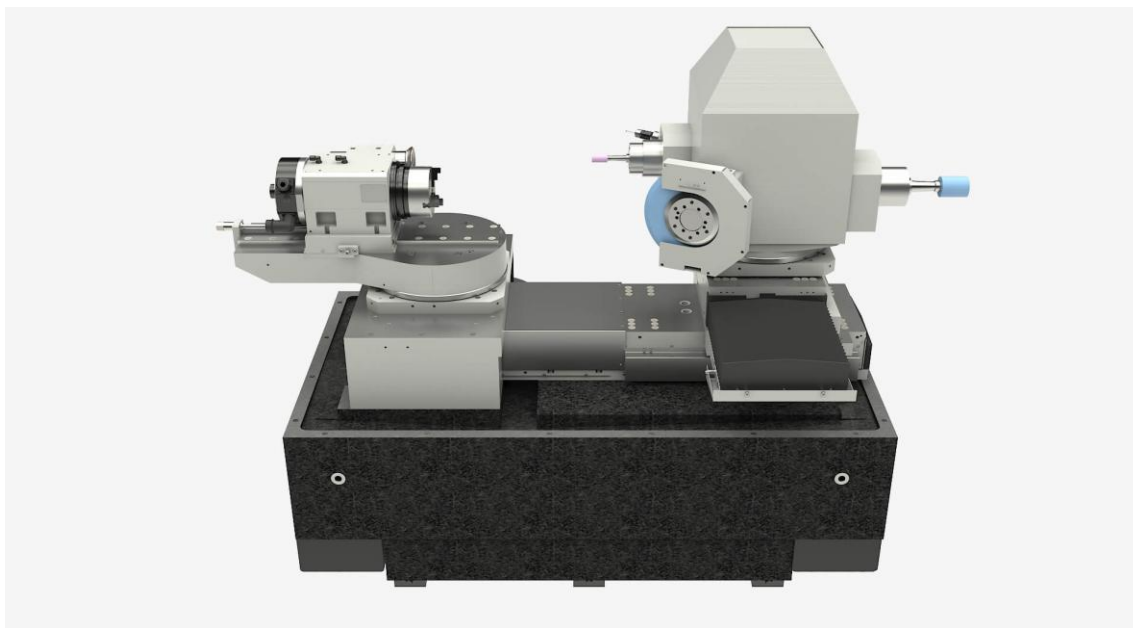
IRD

INTERNAL, EXTERNAL AND RADIUS GRINDING MACHINE





ID, OD and radius grinding machine



Technical data

		IRD-200	IRD-400	IRD-400 Eco
Max. internal grinding diameter	in	3.9	7.8	7.8
Max. internal grinding length	in	3.9	7.8	7.8
Max. workpiece swing diameter	in	8.4	14	11
Max. workpiece length incl. clamping system	in	7.8	15.74/ 11	15.74/ 11
Max. workpiece weight incl. clamping system	lb/ft-lb	88/33	175/70//400/220	175/70
B0 axis swivelling angle	°	+91°/-15°	+91°/-15°	+91°/-15°
X and Z axis stroke	in	15.7/7.8	16.7/18.7	16.7/18.7





LG

VERSATILE AND HIGH-SPEED PRODUCTION GRINDING MACHINE

ULTRA PRECISION O. D. GRINDING MACHINE



Technical data

		LG-400	LG-600	LG-1000
Max. distance between centers	in	15.74	23.62	39.37
Max. diameter to be ground	in	11.41	11.41	11.41
Max. weight between centers	lb	110	110	176
Max. grinding wheel diameter	in	20	20	20
Max. wheel peripheral speed	sfpm	27560	27560	27560





Estarta

CENTERLESS GRINDING MACHINE



Technical data

		Estarta-650	Estarta-400	Estarta-250	Estarta-175
Max. workpiece diameter	in	9.8	5.9	5.90	2.76
Grinding wheel diameter (OD x width)	in	Ø25.6 x 25.6	Ø25.6 x 15.75	Ø26 x 9.8	Ø20 x 6.9
Max. grinding wheel peripheral speed	sfpm	23620	23620	23620	23620
Regulating wheel diameter (OD x width)	in	Ø15.74 x 25.59	Ø15.74 x 15.74	Ø16 x 9.84	Ø12 x 6.88
Main motor	hp	73.75-147.51	49.61-120.69	29.5-49.6	14.75-29.5
Net weight	lb	36370	27550	26450	17630





Mikron MILL E 1000/1400/1900 U



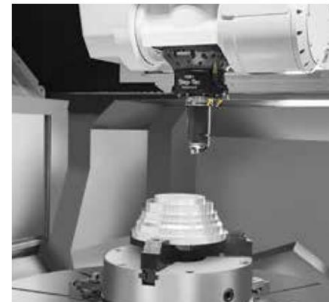
Stiff machine construction



Optimal accessibility



Pallet changer 3 positions



Simultaneous turning

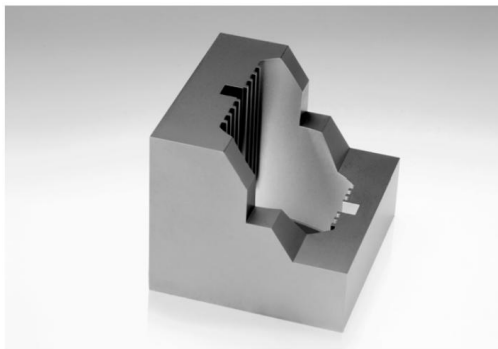
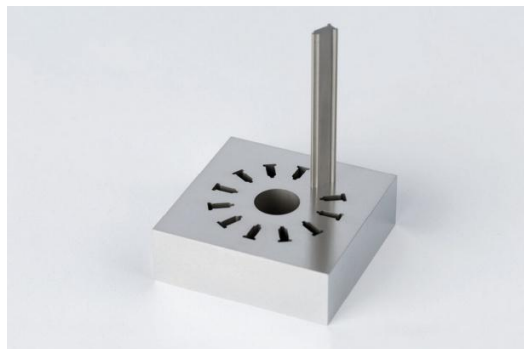




AgieCharmilles CUT E series



WIRE EDM





AgieCharmilles FORM E Series



SINKER EDM





AgieCharmilles DRILL E 300



Technical data

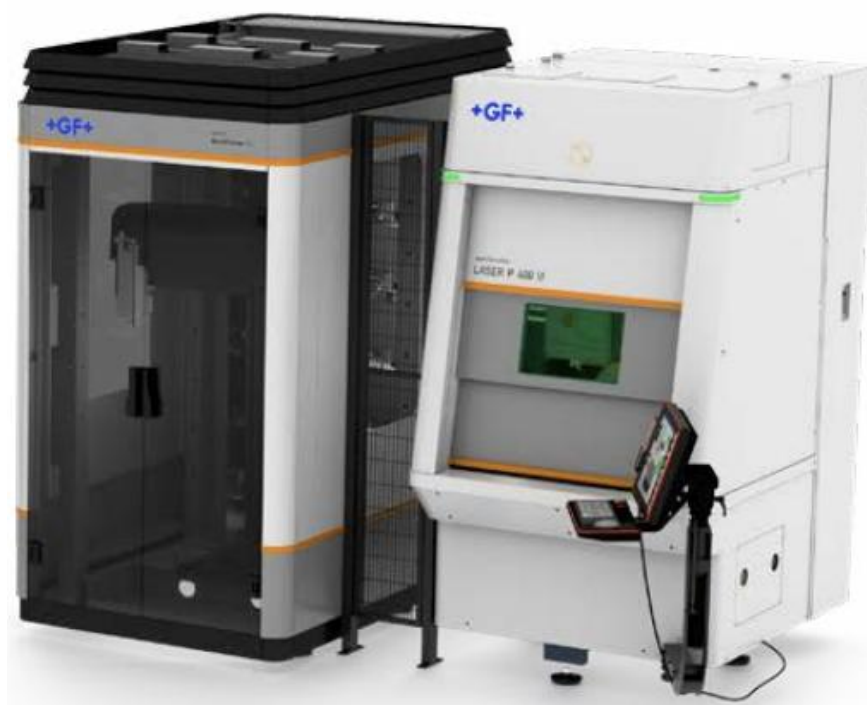
DRILL E 300

Electrode diameter *	mm (in)	0.30 up to 3 (0.012 up to 0.12)
Maximum drilling depth	mm (in)	200 (7.78)
Maximum workpiece weight	kg (lb)	300 (660)
Travel paths of axes X, Y and Z	mm (in)	300 x 200 x 300 (11.8 x 7.8 x 11.8)
Work table size (width x length)	mm (in)	400 x 300 (15.7 x 11.8)
Rotating spindle	rpm	57.5
Travel path of the electrode guide	mm (in)	100 (3.9)
Heavy duty generator	A	30
Dielectric volume	l (us gal)	16 (4.2)
Mains connections	V, Hz	3 x 400, 50/60
Maximum power consumption	kW	5
Display	TFT	Touch screen, 12.1"
Pump operating pressure	bar	70
Machine dimensions	mm (in)	1345 x 940 x 2040 (52.9 x 37 x 80.3)
Total weight of the machine	kg (lbs)	870 (1918)





AgieCharmilles Laser





Laser Texturing

New product design dimension

The femto laser possibilities



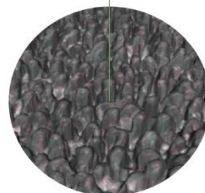
Ripples

New design possibilities with femto laser, colors by light diffraction.



Efficient

Femto second laser allows burr free engravings, limiting Laser post treatment operations



Spikes

New capability with femto laser, deep blacks texture (light trapping)

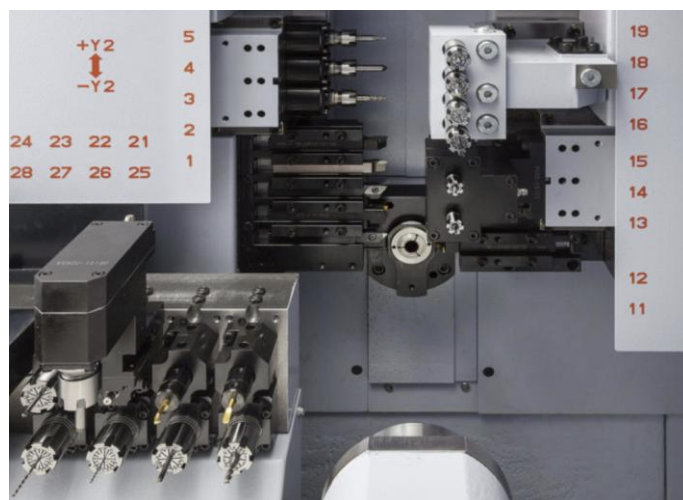


Standard and cost effective fiber laser solution (Nano second)



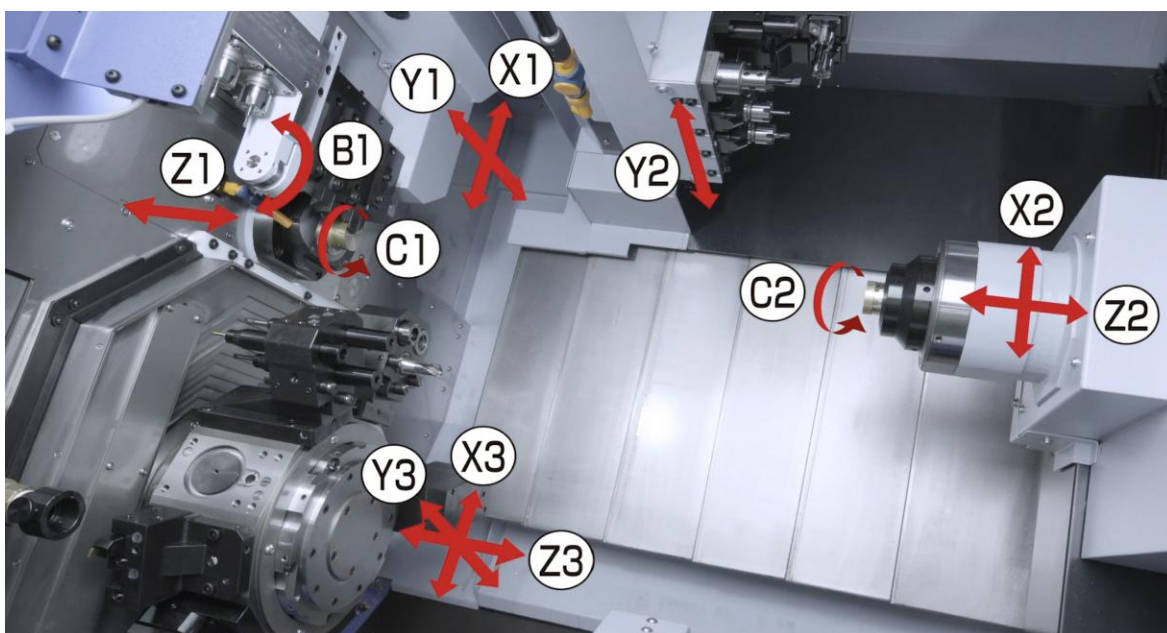
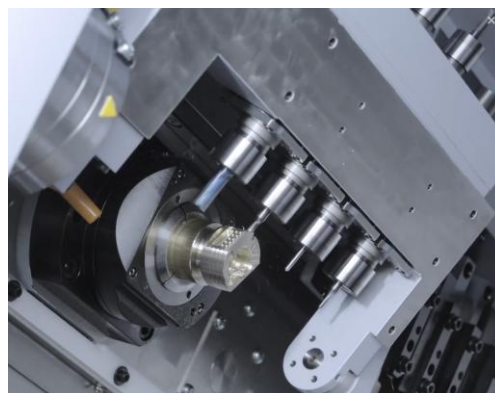


Swiss-type Automatic Lathe





Swiss-type Automatic Lathe



KF5 Series

HYUNDAI WIA Vertical Machining Center

State-of-the-art Vertical Machining Center with High-speed and large work space. The Vertical Machining Center KF5 Series, designed by Hyundai WIA with years of expertise and the latest technology, maximizes productivity while maintaining rigidity and accuracy.



KF7300/5A

HYUNDAI WI High Precision 5-axis Vertical Machining Center

The Vertical Machining Center KF-5A Series designed by Hyundai WIA with years of expertise and the latest technology, ensures performance requirements of the mold industry. In addition, KF-5A Series can process products of various shapes with 5-axis table design.



LM2200TTSYY

HYUNDAI WIA CNC Multi Axis Turning Center

The CNC Turning Center LM2200TTSYY/C, designed by Hyundai WIA with years of expertise and the latest technology, is designed to maximize productivity by utilizing twin spindles and twin turrets.



SE2600 Series

High Speed, Rigidity and Productivity CNC Turning Center for next generation

The CNC Turning Center SE2600 Series, designed with HYUNDAI WIA's engineering expertise to maximize productivity by enhancing rigidity and accuracy of machining.



XM2600/3100 Series

6/7/9-axis Multi-tasking Machine

Multitasking Machine **XM2600/3100 Series**, designed by HYUNDAI WIA with years of expertise and the latest technology, is designed to maximize productivity by utilizing mill head and lower turret.



KBN1300C

HYUNDAI WIA Heavy Duty Boring Machine

The heavy duty boring machine **KBN1300C**, designed by Hyundai WIA with years of expertise and the latest technology, provides high performance and maximum productivity.



HS4000/5000 II

State-of-the-Art Mechanism Design, High-Precision Structure



HS6300/8000 II

Next Generation High Efficiency Machining Center



HS10000

Next Generation High-Performance Machining Center



F960B

4WAY 10 faces Box Guide design



KF5700B II Series

Vertical Machining Center for Heavy Duty Cutting



KF6700B II Series

Vertical Machining Center for Heavy Duty Cutting



KF7700B II Series

Vertical Machining Center for Heavy Duty Cutting





GREAT QUALITY AT A FAIR PRICE !



CNC HORIZONTAL TURNING CENTERS



CNC HORIZONTAL MACHINING CENTERS



CNC VERTICAL MACHINING CENTERS





CNC 30 & 40 TAPER DRILL & TAP CENTERS



LARGE CNC MULTI-TASKING LATHES



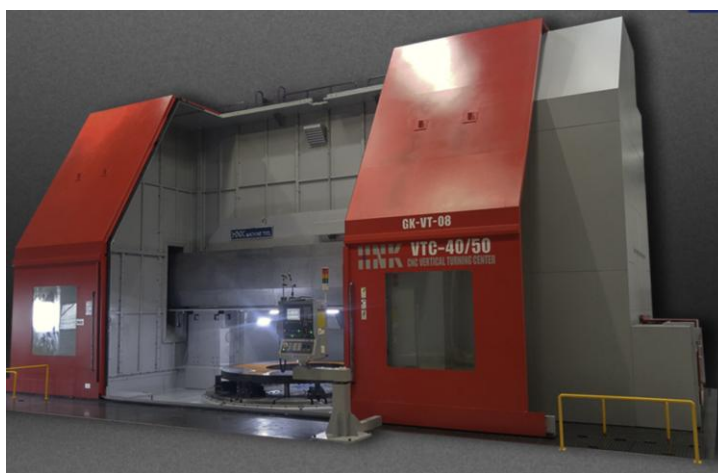
CNC BRIDGE MILLS



HNK HORIZONTAL BORING MILLS

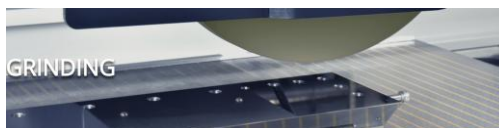


HNK CNC VERTICAL MULTI-TASKING LATHES



CHEVALIER®

We shape your ideas.™



Rotary Surface Grinders



Double Column Grinders



Surface & Profile CNC Grinders



Double-Sided Fine Grinders

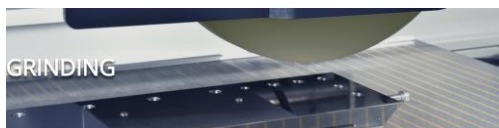


5-Axis Surface & Profile CNC Grinding Center



CHEVALIER®

We shape your ideas.™



Automatic Surface Grinders



Manual Surface Grinders



Cylindrical Grinders



Multi-Axis Turning/Milling Lathes



Vertical Turning Lathes



Heavy-Duty Horizontal Turning Lathes



CHEVALIER®

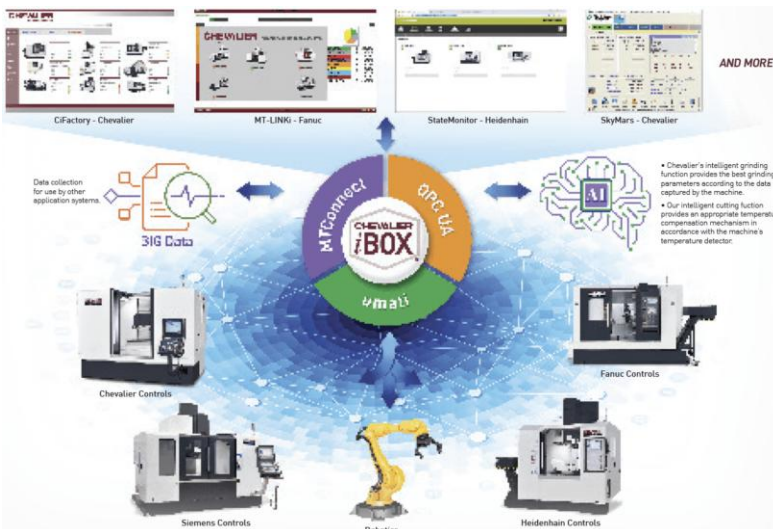
We shape your ideas.™



5-Axis Vertical Milling Center



High Speed Vertical Milling Center



Connections	
iBOX	1~4
	1~7
	1~10





HIGH SPEED PRECISION LATHES



LARGE SWING LATHES





YOUR PARTNER IN PRECISION MACHINING & AUTOMATION



SPECIFICATIONS

	C1330J		C1340J		C1430J		C1440J		C1530J		C1540J		C1550J								
CAPACITY																					
Height of Center	6.5" (165 mm)						7" (178 mm)						7.5" (190 mm)								
Swing Over Bed	13" (330 mm)						14.25" (360 mm)						15.25" (390 mm)								
Distance Between Centers	30" (750 mm)			40" (1000 mm)			30" (750 mm)			40" (1000 mm)			30" (750 mm)			40" (1000 mm)			50" (1250 mm)		
Swing in Gap	19.5" (495 mm)						22" (560 mm)						24" (610 mm)								
Width in Front of Faceplate	6" (150 mm)						6" (150 mm)						6" (150 mm)								
Swing Over Cross Slide	7.5" (190 mm)						8.265" (215 mm)						9.5" (240 mm)								
Bedway Width	7.3" (185 mm)						10" (250 mm)						11" (270 mm)								
Bed Length	54.25" (1380 mm)			65" (1650 mm)			61.25"m (1560 mm)			71.5" (1820 mm)			66.5" (1710 mm)			76.5" (1950 mm)			86.5" (2200 mm)		
HEADSTOCK																					
Spindle Bore	1.375" (35 mm)						1.625" (42 mm)						2.125" (54 mm)								
Spindle Nose (camlock)	D1-4						D1-5						D1-6								
Spindle Nose Bushing Taper	MT4						MT5						MT6								
Spindle Center	MT3						MT3						MT4								
Number of Spindle Speeds G/H	8			16 Optional			8			16 Optional			16								
Spindle Speed Range (rpm)	105 – 2000			53 – 2000			70 – 2000			35 – 2000			25 – 2000								
Number of Spindle Speeds VS	2						2						3								
Spindle Speed Range (rpm)	40 – 2500						35 – 2500						20 – 2500								
CROSS/TOP SLIDE																					
Cross Slide Travel	7.5" (190 mm)						7.6" (195 mm)						9" (230 mm)								
Width of Cross Slide	4.72" (120 mm)						5.9" (150 mm)						6.47" (164.5 mm)								
Top Slide Travel	3.5" (90 mm)						4" (100 mm)						4.75 (120 mm)								
Width of Top Slide	2.99" (76 mm)						4.01" (102 mm)						4.01" (102 mm)								
TAILSTOCK																					
Quill Travel	4.375" (110 mm)						4.75" (120 mm)						6.125" (155 mm)								
Quill Diameter	1.56" (40 mm)						2" (50 mm)						2.312" (58.5 mm)								
Quill Taper	MT3						MT3						MT4								
FEEDS AND THREADING																					
Longitudinal Feed Range (in/rev)	0.0008 – 0.0410						0.0012 – 0.016						0.0015 – 0.04								
(mm/rev)	0.02 – 1.04						0.03 – 0.40						0.04 – 1.00								
Cross Feed Range (in)	approx. 1/3 logitudinal-feed						0.0004 – 0.0053						0.0008 – 0.02								
(mm)	approx. 1/3 logitudinal-feed						0.01 – 0.13						0.02 – 0.50								
Number of Inch Pitches	47						36						45								
Range of Inch Pitches	4 – 144 TPI						4 – 72 TPI						2 – 72 TPI								
Number of Metric Pitches	44						27						39								
Range of Metric Pitches	0.2 – 14 mm						0.4 – 7 mm						0.2 – 14 mm								
Number of Diametral Pitches	30						21						21								
Range of Diametrial Pitches	4 – 44 DP						8 – 44 DP						8 – 44 DP								
Number of Module Pitches	24						18						18								
Range of Module Pitches	0.3 – 3.5 mm						0.3 – 3.5 mm						0.3 – 3.5 mm								
MOTOR HP																					
G/H Spindle Motor	3 Hp						5 Hp						7.5 Hp								
G/H Spindle Motor Two Speed Opt.	3/1.5 Hp						5/3 Hp						—								
Variable Speed Motor	3 Hp						5 Hp						7.5 Hp								
Rapid Feed Motor	—						—						—								
Coolant Motor	1/8 Hp						1/8 Hp						1/8 Hp								
DIMENSIONS																					
Shipping L x W x H	68"x36"x65"			76"x36"x65"			72"x36"x66"			84"x36"x66"			77"x40"x69"			87"x40"x69"			99"x40"x69"		
Shipping Gross Weight Lbs	1760			1914			2200			2420			2640			2970			3300		
Machine L x W x H	65"x42"x62"			76"x42"x62"			63"x35"x50"			74"x35"x50"			77"x40"x50"			87"x40"x50"			97"x40"x50"		
Machine Net Weight Lbs	1474			1584			1870			1980			2200			2530			2860		





COSEN SAWS PRODUCTION LINE

HORIZONTAL



C-260NC | Fully Automatic Scissor Style

	90°	45°	60°		
●	10.2"	--	--	Bundle Width.....	7.4"-11"
■	10.2"x11.8"	--	--	Bundle Height.....	1.9"-4.7"
				Blade.....	1.25"
				Motor.....	5HP
				Weight.....	3,218 lbs
				Bed Height.....	28.9"
				Floorspace.....	84"x86"x51"



C-Tech C2 | Fully Automatic Enclosed Dual Post

	90°	45°	60°		
●	10.2"	--	--	Bundle Width.....	5.1"-7.8"
■	10.2"x11.8"	--	--	Bundle Height.....	1.9"-4.9"
				Blade.....	1.25"
				Motor.....	5HP
				Weight.....	3,509 lbs
				Bed Height.....	31.4"
				Floorspace.....	80"x99"x64"



C-320NC | Fully Automatic Dual Column

	90°	45°	60°		
●	12.5"	--	--	Bundle Width.....	7.4"-11.8"
■	12.5"x14.9"	--	--	Bundle Height.....	2.7"-5.5"
				Blade.....	1.25"
				Motor.....	5HP
				Weight.....	3,765 lbs
				Bed Height.....	31.1"
				Floorspace.....	82"x93"x68"



G320 | Fully Automatic Dual Column

	90°	45°	60°		
●	12.7"	--	--	Bundle Width.....	7.4"-11.8"
■	12.7"x14.9"	--	--	Bundle Height.....	2.7"-5.5"
				Blade.....	1.25"
				Motor.....	5HP
				Weight.....	3,880 lbs
				Bed Height.....	31.4"
				Floorspace.....	88"x94"x66"



C-325NC | Fully Automatic Dual Column

	90°	45°	60°		
●	12.7"	--	--	Bundle Width.....	7.4"-11.8"
■	12.7"x14.9"	--	--	Bundle Height.....	2.7"-5.5"
				Blade.....	1.25"
				Motor.....	5HP
				Weight.....	3,836"
				Bed Height.....	28.7"
				Floorspace.....	82"x91"x53"



C-510MNC | Fully Automatic Scissor Style

	90°	45°	60°		
●	14.1"	12.9"	7.8"	Bundle Width.....	7"-17.7"
■	12.9"x20"	12.9"x12.9"	13"x7.8"	Bundle Height.....	7"-9.4"
				Blade.....	1.25"
				Motor.....	5HP
				Weight.....	4,684 lbs
				Bed Height.....	31.4"
				Floorspace.....	104"x129"x66"



NC-510MG | Fully Automatic Scissor Style

	90°	45°	60°		
●	14.1"	12.9"	7.8"	Bundle Width.....	20"
■	12.9"x20"	12.9"x12.9"	12.9"x7.8"	Bundle Height.....	0.2"-14.8"
				Blade.....	1.25"
				Motor.....	5HP
				Weight.....	4,684 lbs
				Bed Height.....	31.4"
				Floorspace.....	101"x123"x86"





COSEN SAWS PRODUCTION LINE

HORIZONTAL



C-Tech C3 | Fully Automatic Enclosed Dual Post

	90°	45°	60°		
●	14.1"	--	--	Bundle Width.....	7.4"-13.7"
■	14.1"x15.7"	--	--	Bundle Height.....	3.9"-7"
				Blade.....	1.5"
				Motor.....	7.5HP
				Weight.....	5,507 lbs
				Bed Height.....	32.9"
				Floorspace.....	90"x143"x79"



C-420NC | Fully Automatic Dual Column

	90°	45°	60°		
●	16.5"	--	--	Bundle Width.....	7.4"-14.1"
■	16.5"x16.5"	--	--	Bundle Height.....	3.9"-7.0"
				Blade.....	1.5"
				Motor.....	10HP
				Weight.....	5,183 lbs
				Bed Height.....	28.9"
				Floorspace.....	95"x101"x70"



C-650MNC | Fully Automatic Scissor Style

	90°	45°	60°		
●	16.5"	15.7"	9.8"	Bundle Width.....	7"-25.5"
■	14.9"x25.5"	14.9"x15.7"	14.9"x9.8"	Bundle Height.....	0.5"-17.5"
				Blade.....	1.5"
				Motor.....	7.5HP
				Weight.....	6,344 lbs
				Bed Height.....	29.5"
				Floorspace.....	112"x123"x75"



C-460NC | Fully Automatic Dual Column

	90°	45°	60°		
●	18.1"	--	--	Bundle Width.....	9.8"-14.3"
■	18.1"x18.1"	--	--	Bundle Height.....	3.5"-9"
				Blade.....	1.5"
				Motor.....	10HP
				Weight.....	5,317 lbs
				Bed Height.....	33.8"
				Floorspace.....	98"x104"x62"



C-520NC | Fully Automatic Dual Column

	90°	45°	60°		
●	20.4"	--	--	Bundle Width.....	9.8"-18.5"
■	20.4"x22"	--	--	Bundle Height.....	5.9"-12.4"
				Blade.....	2"
				Motor.....	10HP
				Weight.....	8,404 lbs
				Bed Height.....	30.1"
				Floorspace.....	87"x142"x84"



C-780FNC | Fully Automatic Dual Column

	90°	45°	60°		
●	21.6"	--	--	Bundle Width.....	0.1"-30.8"
■	21.6"x30.7"	--	--	Bundle Height.....	1.3"x21.9"
				Blade.....	2"
				Motor.....	10HP
				Weight.....	10,608 lbs
				Bed Height.....	29.9"
				Floorspace.....	82"x161"x101"

*Longbed version also available



C-620NC | Fully Automatic Dual Column

	90°	45°	60°		
●	24.4"	--	--	Bundle Width.....	0.1"-29.9"
■	24.4"x29.9"	--	--	Bundle Height.....	21.6" or 24.8"
				Blade.....	2"
				Motor.....	10HP
				Weight.....	10,630 lbs
				Bed Height.....	29.7"
				Floorspace.....	109"x162"x101"



C-800NC | Fully Automatic Dual Column

	90°	45°	60°		
●	31.4"	--	--	Bundle Width.....	11"-32.4"
■	31.4"x32.4"	--	--	Bundle Height.....	9.6"-31.4"
				Blade.....	2.625"
				Motor.....	15HP
				Weight.....	17,526 lbs
				Bed Height.....	25"
				Floorspace.....	83"x166"x112"





**Single Spindle, Live
Tool CNC**



Twin Spindle CNC



Twin Spindle, Multitasking CNC





Turret Punch Presses



Motorum 20-Ton Turret



Motorum 30-Ton Turret

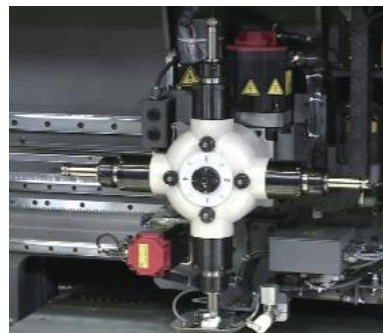
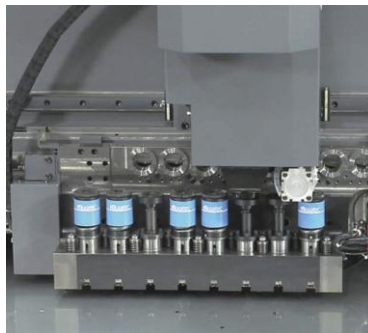
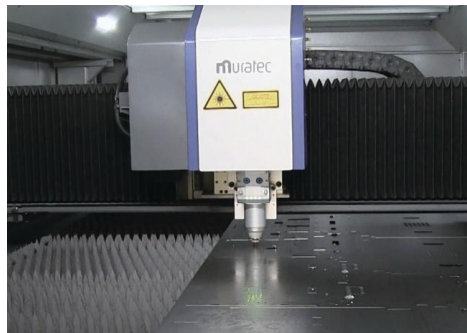


Motorum 50-Ton Turret





Hybrid Laser





Transport Systems



**Optimal Pallet Mover Forklift
AGV**



**Compact Counterbalance
Forklift AGV**



Healthcare Shuttle AGV



**Low Profile Compact Shuttle
AGV**





YOUR PARTNER IN PRECISION MACHINING & AUTOMATION

EffiBOT

THE FUTURE OF MATERIAL TRANSPORT & OPERATIONAL EFFICIENCY HAS ARRIVED.

Effidence Robotic Logistic Solutions are dedicated to improve logistics performance in warehouses, production facilities, and industrial environments. These solutions offset rising fulfillment costs and address many inventory management issues, while they **improve profitability, productivity, and accuracy.**



A BEST-IN-CLASS LOGISTICS SOLUTION AT AN AFFORDABLE PRICE POINT

The **EffiBOT (AMR)** is a versatile autonomous mobile robot that allows both collaborative and autonomous use. This versatility, paired with cutting edge features and a durable design that permits use in all-weather environments, makes the EffiBOT an ideal solution to introduce automation or to further your facility's automation efforts. With inflation placing upward pressure on wages and operating costs, Effidence Robotic Logistic Solutions provide a cost effective means to a more efficient and sustainable operation.



THE INDUSTRY-LEADER IN PERFORMANCE & SAFETY

The EffiBOT's compact, patented design includes:

IP54 Protection:
all components are well protected, allowing indoor & outdoor use

Length: 47.25"/35.4"
(1200mm/900mm)

Width: 23.6" (600mm)

Impressive Load Capacity:
carries up to 660 lbs.,
tows up to 1,100 lbs.*
(*tow accessories required)

Height: 21.6"
(550mm)

360° Sensor Architecture
with enhanced navigation

Enhanced Safety Features, Including Auto Stop:
from protective bumpers and high-visibility lighting, to auto-stop technology should a person or object cross its immediate path, this robot was designed to prevent collisions & ensure safe transport

4 Directional, Heavy Duty Wheels:
provide high maneuverability –
Uneven floors and up to 30% slopes
are not a limit

2 VERSATILE OPERATING MODES



A "FOLLOW-ME" ROBOT

Utilizing 'follow-me' functionality, EffiBOT follows a picking operator and no cart is pulled or pushed manually, providing an obvious productivity gain.



A FULL AUTONOMOUS ROBOT

Full autonomous handling allows automatic parts delivery to assembly line, and material transfer between various locations.



EffiBOT

BUILD A MORE COST EFFECTIVE & SUSTAINABLE OPERATION

We proudly distribute the full line of Effidence Robotic Logistic Solutions, and can partner with you to find the right automated technology for your facility. With options ranging from compact material transport robots to large-scale robotized tuggers and pallet stackers, we can provide solutions that will streamline your operations and logistics.



EffiBOT XS (AMR)

- fully autonomous
- 360° sensor architecture
- 660 lb. load capacity
- small footprint & most compact in series



EffiBOT (AMR)

- follow me and autonomous mode
- 360° sensor architecture
- advanced navigation
- 660 lb. load capacity
- 1,100 lb. tow capacity
- indoor/outdoor IP54 protection



EffiBOT-T Tugger

- follow me and autonomous mode
- 360° sensor architecture
- advanced navigation
- 5 ton tow capacity



EffiBOT-P Stacker

- follow me and autonomous mode
- 360° sensor architecture
- advanced navigation
- 2,900 lb. load & lift capacity
- 11.5' autonomous picking height capacity





Standard Chucks



Collet Chucks



Manual Chucks



NC rotary table



Angle Heads



Angle Heads Solid Series



Angle Heads Modular Series



Angle Heads Modular NSK Mini Series



Angle Heads Hi-Speed Shanks for NSK Mini Series



Angle Heads Half Universal Series



Angle Heads Half-Series Tapping



Angle Heads Half-Series Drilling



Angle Heads Half Mini Series



Angle Heads Flange Series



Angle Heads Accessories and More

Slimline Shrink-Fit Tool Holders



Slimline Shrink-Fit System Heaters



Slimline Shrink-Fit System Regular & Slim Adapters



Slimline Shrink-Fit System Mono & Mono Curve Series



Slimline Shrink-Fit System Master Holders



Slimline Shrink-Fit System HSK Adapters



Slimline Shrink-Fit System Flush & Straight Adapters





Your expert in workholding and machine tool automation



Stamping Units



Vises



Clamping Jaws



Clamping / extension bars



Chucks



Zero Point Plates



Base Plates



O-Point System for Automation



Risers



Clamping Towers



Automation Systems



Automation workholding
devices



Automation Trolley



Grippers



Gripper Exchange Interface



Chip Fans





YOUR PARTNER IN PRECISION MACHINING & AUTOMATION

LYNDEX-NIKKEN

TOOL HOLDERS AND ACCESSORIES



TOOL HOLDERS
AND
ACCESSORIES



COLLETS



ANGLE HEADS
AND SPEEDERS



LIVE AND
STATIC TOOLS



ROTARY
TABLES



PRESETTERS
AND
MEASURING
EQUIPMENT



SHRINK FIT
UNITS



WORK
HOLDING

MACHINE TENDING



EZ-AUTOCART



EZ-COB



EZ-BOT



EZ-TEND





FANUC 6-AXIS COBOT PACKAGES



PRODUCTIVE ROBOTICS 7-AXIS COBOT PACKAGES



DO IT YOURSELF INTEGRATION FOR ONLY \$7,995



STANDARD BOTS



Machine Tending

①	ROI	\$37,000
②	Control Box	-
③	Table	\$2,500
④	Base + Mounting	\$2,500
⑤	Pneumatics (Control + Pusher)	\$4,500
⑥	Pedal Pusher	Incl. in ⑤
⑦	Button Pusher	Incl. in ⑤
⑧	EOAT Blow Off	\$250
⑨	Gripper	\$5,000

Starting at \$47,000





TENDO hydraulic expansion toolholder



TRIBOS polygonal toolholders



SINO-R expansion toolholders



CELSIO heat shrinking toolholder



Chuck jaws



Lathe chucks



Stationary lathe chucks



Quick-change pallet systems



Direct Workpiece Clamping Systems



Clamping force blocks



Electromechanical Clamping Systems



Manual clamping systems



Tombstones



Magnetic clamping technology



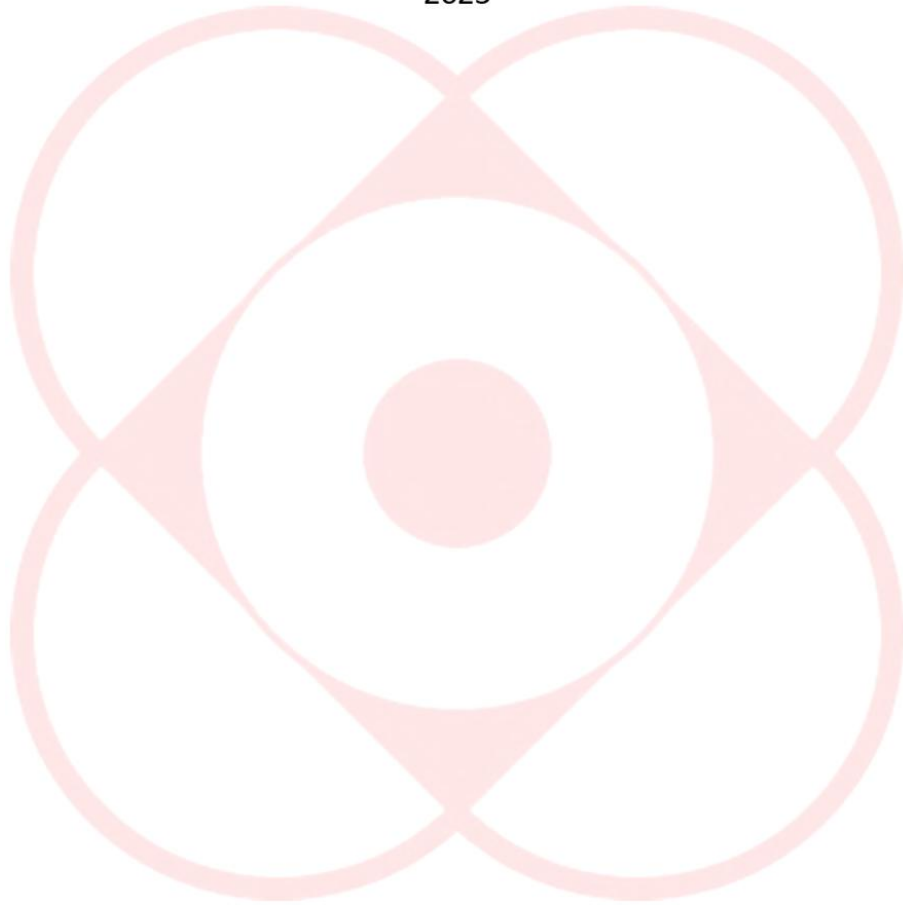
Vacuum clamping technology



Configuration tools



2025



Wacom Corporation

