

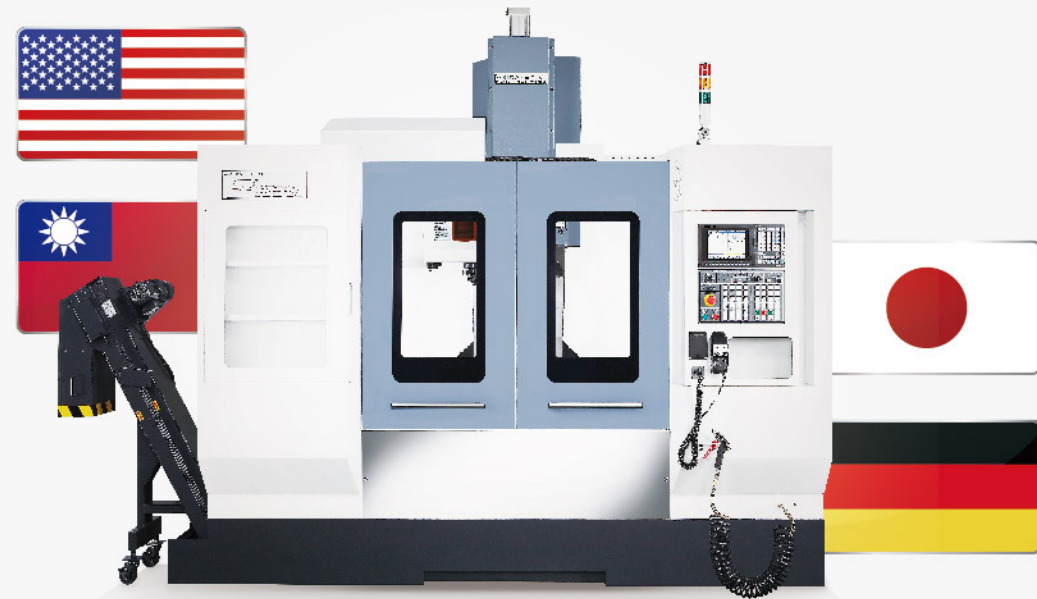


CNC Machine Tool
Product Line Up



Provide
High Competitive
Full Range of Mainstream Line





International Tech Team

With more than 25 years mature sales in USA, Akira Seiki acts upgraded integration by international team for tech factors in USA application, Taiwan production cost, Japan quality guidance and Germany tech craft to build reliable machine tools and progress your competition.

Core Technology

Akira Seiki carries on Research & Developing advanced machines for application grade-up and friendly software interface to ease operation. The continuous education by our international tech team achieves internal progress.



Quality Policy

Only employee high end measurement equipment and regulate inspection progress in documentary SOP (Standard Operation Procedure). Akira Seiki guarantees the quality of full products.



Service

Akira Seiki service provided through global network in more than 30 major industrial countries. Inside service coordination and internet on-line service system (login-in password required) with trouble shooting guidance support at your service anywhere.



Sales Mission

Our mission is simple, cost, performance, quality and trust as your demand for effective production. We guarantee our devotion to achieve your success.

Customer Silray works Akira Seiki mills and turning, for components supplied to Five O mini off-ride bikes, quoted from CNC West Article More customer's recommendation at www.akiraseiki.com



Headquarter

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Production Line

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2nd Factory

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Designed by 廣訊 2019.07



Decide with Confidence



AKIRA-SEIKI®
PRECISION CNC MACHINE TOOLS

CNC Machine Tool
Product Line Up

Vision at Your Future Success

Meet All Needs From One Wide Range Resource



Production
Machining Center



Horizontal
Machining Center



Vertical
Machining Center



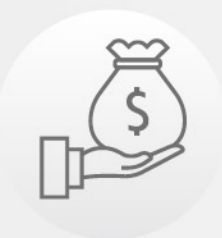
Turning Center

Our Guarantee = Customer's Satisfaction



Productivity

- High Efficiency Capability
- Easy Operation & Set-up



Economic

- Fair Machine Price
- Cost-Performance
- Labour Engineering Saved



Quality & Reliability

- Machining Accuracy
- Durability
- Back-up Service

Provide High Competitive Full Range of Mainstream Line

Vertical Machining Center

BT-40 LMG VMC

Model		X	Y	Z
Entry Level	JR(XP)	410	430	460
	SR2(XP)	550		
	SR3(XP)	762		
	SR32(XP)	815	540	560
	SR42(XP)	1050		
	SR52(XP)	1300		
	SR45(XP)	1150	640	660
	SR55(XP)	1350		
High Performance	V2(XP)	550	445	520
	V2.5(XP)	760		
	V3(XP)	815		
	V4(XP)	1050	540	560
	V5(XP)	1300		
	V4.5(XP)	1150	640	660
	V5.5(XP)	1350		
	V6(XP)	1630		
	V8(XP)	2060	850	815
	V10(XP)	2600	1030	815
Superior Performance	SV550	550	445	520
	SV760	760		
	SV815	815		
	SV1050	1050	540	560
	SV1300	1300		
	SV1150	1150	640	660
	SV1350	1350		
	SV1630	1630		
	SV2060	2060	850	815
	SV2600	2600	1030	



▶ **JR/SR Series**
Performa Junior

9,000 -11,000 rpm
12 -15 HP

Cost Effect BT40 Vertical
16 models



▶ **V plus XP**
Performa Classic Extra Performance

10,000 -12,000 rpm
20 - 35 HP

Ultra Performance
20 models



▶ **SV Series**
Akira Super Vertical

15,000 rpm
42 HP

Ultra High Speed
10 models



▶ **HV-A Series**
Superior Speed Heavy Duty

6,000~8,000 rpm
42 HP

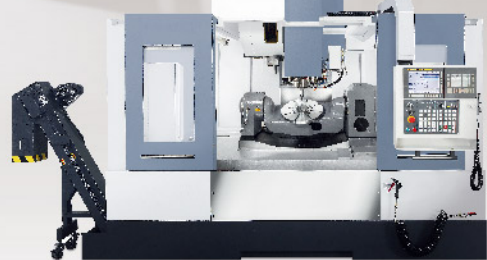
Advance Faster BT
5 models

BT-50 LMG VMC

unit : mm				
Model	X	Y	Z	
High Speed Heavy Duty	HV4.5A	1150	640	660
	HV5.5A	1350		
	HV6A	1630	850	815
	HV8A	2060		
	HV10A	2600	1030	

5-axis Simultaneous

Model	X	Y	Z	Spindle	ATC
5AX-AC650	690	590	560	12,000 rpm 15,000 rpm (OPT)	28T



Horizontal Machining Center

BT-40 Horizontal Machining Center Twin Pallet

Model		X / Y / Z	Spindle	ATC
Fastest Twin Pallet	H3XP	350 / 400 / 350	12,000 rpm 12 HP	36T 60T (OPT)



▶ **H3XP**
High efficiency,
high accuracy

unit : mm

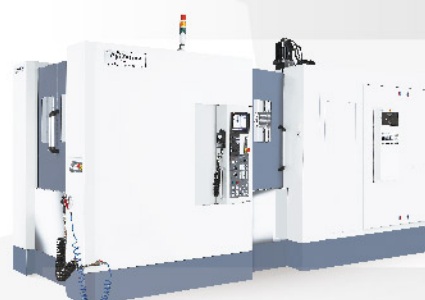
Model		X / Y / Z	Spindle	ATC
Multi-faces	H250RT	400 / 400 / 350	12,000 rpm 12 HP	36T 60T (OPT)



▶ **H250RT**
One catch-up,
saving more accuracy

unit : mm

Model		X / Y / Z	Spindle	ATC
Super Production	H5XP		12,000 rpm 36 HP	40T 60T (OPT)
	SH500APC	720 / 720 / 720	12,000 rpm / 15,000 rpm (OPT) 35 HP	60T 120T (OPT)



▶ **H5XP/SH500APC**
ECO Friendly &
Green Energy

Production Machining Center

Tapping Center

Model	X / Y / Z	Spindle	Feedrate (m/min)	Max Acc.
PC460	460 / 320 / 300	BT30 12,000 rpm / 24,000 rpm (OPT)	60 / 60 / 60	1.2 G
PC500	500 / 400 / 330			
PC700	700 / 400 / 330			
PC460HSC	460 / 320 / 300	BT30 15,000 rpm	40 / 40 / 40	1.2 G
PC500HSC	500 / 400 / 330			
PC700HSC	700 / 400 / 330			



▶ **PC Series**
Performa Mass Production

Cost Effective Single Pallet
6 models

Fast Twin Pallet

Model	X / Y / Z	Spindle	Feedrate (m/min)	Max Acc.
RMV500T	500 / 300 / 280	BT30 / HSK40 (OPT) 15,000 rpm / 24,000 rpm (OPT)	60 / 60 / 72	1.2~1.6 G
RMV500APC	500 / 300 / 280	BT30 / HSK40 (OPT) 15,000 rpm / 24,000 rpm (OPT)	60 / 60 / 72	1.2~1.6 G
RMV700APC	700 / 400 / 400	BT40 / HSK63 (OPT) 12,000 rpm / 15,000 rpm (OPT)	48 / 60 / 72	1.0~1.2 G



▶ **RMV-APC Series**
Classic Mass Production

Fastest Twin Pallet
3 models

Multi-faces

Model	X / Y / Z	Spindle	Feedrate (m/min)	Max Acc.
RMV160RT	380 / 160 / 380	BT30 / HSK40 (OPT) 15,000 rpm / 24,000 rpm (OPT)	60 / 60 / 72	1.2~1.6 G
RMV250RT	500 / 250 / 400	BT40 / HSK63 (OPT) 12,000 rpm / 15,000 rpm (OPT)	48 / 60 / 72	1.0~1.2 G



▶ **RMV-RT Series**
Multi-faces Production

5-axis Processing
2 models

Turning Center

2 Axis - 3 Multi Axis

Capability	Model	Swing	Max. Cutting Diameter & Length	Bar Work
X+Z	GT12	400	- / 200	42
	SL15	450	Ø 290 / 200	42
	SL20	450	Ø 290 / 330	45
	SL25	530	Ø 350 / 400	52
	SL30	600	Ø 400 / 600	65
	SL30L		Ø 400 / 1000	
	SL35	650	Ø 450 / 600	78
	SL35L		Ø 450 / 1000	
	SL40	750	Ø 550 / 950	103
	SL40L		Ø 550 / 1500	
X+Z+C	SL25MC	530	Ø 280 / 380	52
	SL30MC	600	Ø 330 / 540	65
	SL30LMC		Ø 330 / 940	
	SL35MC	650	Ø 360 / 540	78
	SL35LMC		Ø 360 / 940	
	SL40MC	750	Ø 550 / 830	103
	SL40LMC		Ø 550 / 1380	
X+Z+B	SL30SMC	600	Ø 400 / 750	65



▶ **SL Series**
Performa 2-axis

6~15" Chuck
10 models



▶ **SL-MC Series**
Performa 3-axis

8~15" Chuck
7 models



▶ **SL30SMC**
sub spindle

Above cutting data related to Akira Seiki's own internal tooling application. Please check further information with your local distributor.