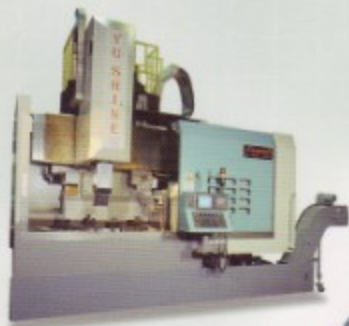


# **CNC Vertical Lathe**

# **CNC Vertical Turning Center**



**ISO  
9001**



**YU SHINE Quality-Built to Last**

# CNC Vertical Lathe

(600mm~1000mm) (Box Way)

※( )Optional



**VL-600 HR**

Max Swing Dia.	φ650mm
Max Turning Dia.	φ600mm
Max Turning Height	400mm
Turret	8 (10/12)
Spindle Speed	25~2250rpm
Spindle Motor	15/18.5 (30/37)kw
FANUC System	0i-TC



**VL-750 HR**

Max Swing Dia.	φ780mm
Max Turning Dia.	φ750mm
Max Turning Height	600mm
Turret	8 (10/12)
Spindle Speed	20~2000rpm
Spindle Motor	18.5/22 (30/37)kw
FANUC System	0i-TC



**VL-850 HR**

Max Swing Dia.	φ1000mm
Max Turning Dia.	φ850mm
Max Turning Height	700mm
Turret	8 (10/12)
Spindle Speed	20~1500rpm
Spindle Motor	18.5/22 (30/37)kw
FANUC System	0i-TC



**VL-1000 HR**

Max Swing Dia.	φ1200mm
Max Turning Dia.	φ1000mm
Max Turning Height	700mm
Turret	8 (10/12)
Spindle Speed	20~1200rpm
Spindle Motor	18.5/22 (30/37)kw
FANUC System	0i-TC

# CNC Ultra Performance Vertical Turning Center with Live Tools & C Axis (600mm~1000mm) (Box Way)

※( )Optional



**VL-600 HR+P**

Max Swing Dia.	φ 650mm
Max Turning Dia.	φ 600mm
Max Turning Height	400mm
Turret	12
#1 Spindle Speed	25~2250rpm
#1 Spindle Motor	15/18.5 (30/37)kw
#2 Spindle Motor	5.5/7.5kw
#2 Spindle Speed	0~4000rpm
FANUC System	Oi-TC (18i-TB)



**VL-750 HR+P**

Max Swing Dia.	φ 780mm
Max Turning Dia.	φ 750mm
Max Turning Height	600mm
Turret	12
#1 Spindle Speed	20~2000rpm
#1 Spindle Motor	18.5/22 (30/37)kw
#2 Spindle Motor	7.5/11kw
#2 Spindle Speed	0~4000rpm
FANUC System	Oi-TC (18i-TB)



**VL-850 HR+P**

Max Swing Dia.	φ 1000mm
Max Turning Dia.	φ 850mm
Max Turning Height	700mm
Turret	12
#1 Spindle Speed	20~1500rpm
#1 Spindle Motor	18.5/22 (30/37)kw
#2 Spindle Motor	7.5/11kw
#2 Spindle Speed	0~4000rpm
FANUC System	Oi-TC (18i-TB)



**VL-1000 HR+P**

Max Swing Dia.	φ 1200mm
Max Turning Dia.	φ 1000mm
Max Turning Height	700mm
Turret	12
#1 Spindle Speed	20~1200rpm
#1 Spindle Motor	18.5/22 (30/37)kw
#2 Spindle Motor	7.5/11kw
#2 Spindle Speed	0~4000rpm
FANUC System	Oi-TC (18i-TB)

# Twin Star Series CNC Vertical Lathe

(600mm~850mm) (Box Way)

※( )Optional



**VL-600 HLR**

Max Swing Dia.	φ 650mm
Max Turning Dia.	φ 600mm
Max Turning Height	400mm
Turret	8 (10/12)
Spindle Speed	25~2250rpm
Spindle Motor	15/18.5 (30/37)kw
FANUC System	Oi-TC (18i-TB)



**VL-750 HLR**

Max Swing Dia.	φ 780mm
Max Turning Dia.	φ 750mm
Max Turning Height	600mm
Turret	8 (10/12)
Spindle Speed	20~2000rpm
Spindle Motor	18.5/22 (30/37)kw
FANUC System	Oi-TC (18i-TB)



**VL-850 HLR**

Max Swing Dia.	φ 1000mm
Max Turning Dia.	φ 850mm
Max Turning Height	700mm
Turret	8 (10/12)
Spindle Speed	20~1500rpm
Spindle Motor	18.5/22 (30/37)kw
FANUC System	Oi-TC (18i-TB)



**VL-750 HLR**

Single Control System

(Optional Color)

Max Swing Dia.	φ 780mm
Max Turning Dia.	φ 750mm
Max Turning Height	600mm
Turret	8 (10/12)
Spindle Speed	20~2000rpm
Spindle Motor	18.5/22 (30/37)kw
FANUC System	18i-TB

# CNC Vertical Lathe

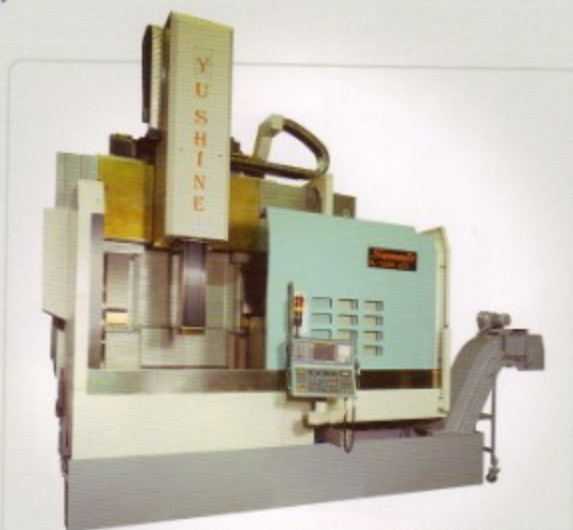
(1000mm~2300mm)

※( )Optional



**VL-1000 ATC**

Max Swing Dia.	φ 1200mm
Max Turning Dia.	φ 1000mm
Max Turning Height	900mm
ATC	12 (16/24/32/48/60)
Spindle Speed	2~600rpm
Spindle Motor	37/45 (60/75)kw
FANUC System	Oi-TC (18i-TB)
SIEMENS System	802D (810D)



**VL-1200 ATC**

Max Swing Dia.	φ 1600mm
Max Turning Dia.	φ 1350mm
Max Turning Height	1250mm
ATC	12 (16/24/32/48/60)
Spindle Speed	2~300rpm
Spindle Motor	37/45 (60/75)kw
FANUC System	Oi-TC (18i-TB)
SIEMENS System	802D (810D)



(Optional Color)

**VL-1600 ATC**

Max Swing Dia.	φ 2000mm
Max Turning Dia.	φ 1800mm
Max Turning Height	1250mm
ATC	12 (16/24/32/48/60)
Spindle Speed	2~256rpm
Spindle Motor	37/45 (60/75)kw
FANUC System	Oi-TC (18i-TB)
SIEMENS System	802D (810D)



**VL-2000 ATC**

Max Swing Dia.	φ 2500mm
Max Turning Dia.	φ 2300mm
Max Turning Height	1600mm
ATC	12 (16/24/32/48/60)
Spindle Speed	2~200rpm
Spindle Motor	60/75 (75/100)kw
FANUC System	Oi-TC (18i-TB)
SIEMENS System	802D (810D)

# CNC Ultra Performance Vertical Turning Center with Live Tools & C Axis (1000mm~2300mm)

※( )Optional



**VL-1000 ATC+C Axis**

Max Swing Dia.	φ1200mm
Max Turning Dia.	φ1000mm
Max Turning Height	900mm
ATC	16 (24/32/48/60)
#1 Spindle Speed	2~600rpm
#1 Spindle Motor	37/45 (60/75)kw
#2 Spindle Motor	7.5/11kw
#2 Spindle Speed	0~2400rpm
FANUC System	18i-TB
SIEMENS System	840D



**VL-1200 ATC+C Axis**

Max Swing Dia.	φ1600mm
Max Turning Dia.	φ1350mm
Max Turning Height	1250mm
ATC	16 (24/32/48/60)
#1 Spindle Speed	2~300rpm
#1 Spindle Motor	37/45 (60/75)kw
#2 Spindle Motor	7.5/11kw
#2 Spindle Speed	0~2400rpm
FANUC System	18i-TB
SIEMENS System	840D



**VL-1600 ATC+C Axis**

Max Swing Dia.	φ2000mm
Max Turning Dia.	φ1800mm
Max Turning Height	1250mm
ATC	16 (24/32/48/60)
#1 Spindle Speed	2~256rpm
#1 Spindle Motor	37/45 (60/75)kw
#2 Spindle Motor	7.5/11kw
#2 Spindle Speed	0~2400rpm
FANUC System	18i-TB
SIEMENS System	840D



**VL-2000 ATC+C Axis**

Max Swing Dia.	φ2500mm
Max Turning Dia.	φ2300mm
Max Turning Height	1600mm
ATC	16 (24/32/48/60)
#1 Spindle Speed	2~200rpm
#1 Spindle Motor	60/75 (75/100)kw
#2 Spindle Motor	11/15kw
#2 Spindle Speed	0~2400rpm
FANUC System	18i-TB
SIEMENS System	840D

# Twin-Turret CNC Vertical Turning Center

(650mm~800mm)

※( )Optional



**VLT-170**

Max Swing Dia.	φ900mm
Max Turning Dia.	φ650mm
Max Turning Height	400mm
Turret L/R	6
Spindle Speed	52~2000rpm
Spindle Motor	37/45 (45/60)kw
FANUC System	18i-TB (32i-TA)



**VLT-220**

Max Swing Dia.	φ1100mm
Max Turning Dia.	φ800mm
Max Turning Height	450mm
Turret L/R	6
Spindle Speed	52~1500rpm
Spindle Motor	37/45 (45/60)kw
FANUC System	18i-TB (32i-TA)

Taipei Factory (I)  
Taoyuan Factory (II)

## Location of Our Plants



Taipei 101 Tower



Taoyuan Int'l Airport

- Established : Sep. 1983
- New Factory Area in Taoyuan : 8,800 Square Meter
- Opening of New Factory : Dec. 2007
- Distance of Taoyuan Factory from Int'l Airport : 28km
- Capital : US\$6,800,000.00

**OUR PRODUCTS :**

- CNC Vertical Lathe
- CNC Vertical Turning Center
- Twin Star CNC Vertical Lathe
- Twin Turret CNC Vertical Turning Center
- CNC Inverted Spindle Vertical Turning Center
- CNC Special Purpose Machine

***Yu-Shine Summit***

**YU SHINE PRECISION MACHINE CO., LTD.**

71-14, Hsin Shu Rd., Hsin Chuang, Taipei Hsien 242, Taiwan

Tel : 886-2-2902-4782(Rep.) • 2908-0449

Fax : 886-2-2904-1710(Rep.) • 2908-9003

E-mail : a3625551@ms13.hinet.net

http : //www.yu-shine.com.tw

CHINA Shanghai Factory : Cellphone : 86-13814055511

CHINA Nanking Office : Tel : 86-25-84408308 Fax : 86-25-84429279

Cellphone : 86-13905145906

CHINA Shanton Office : Tel : 86-535-8810665

Sole Agent