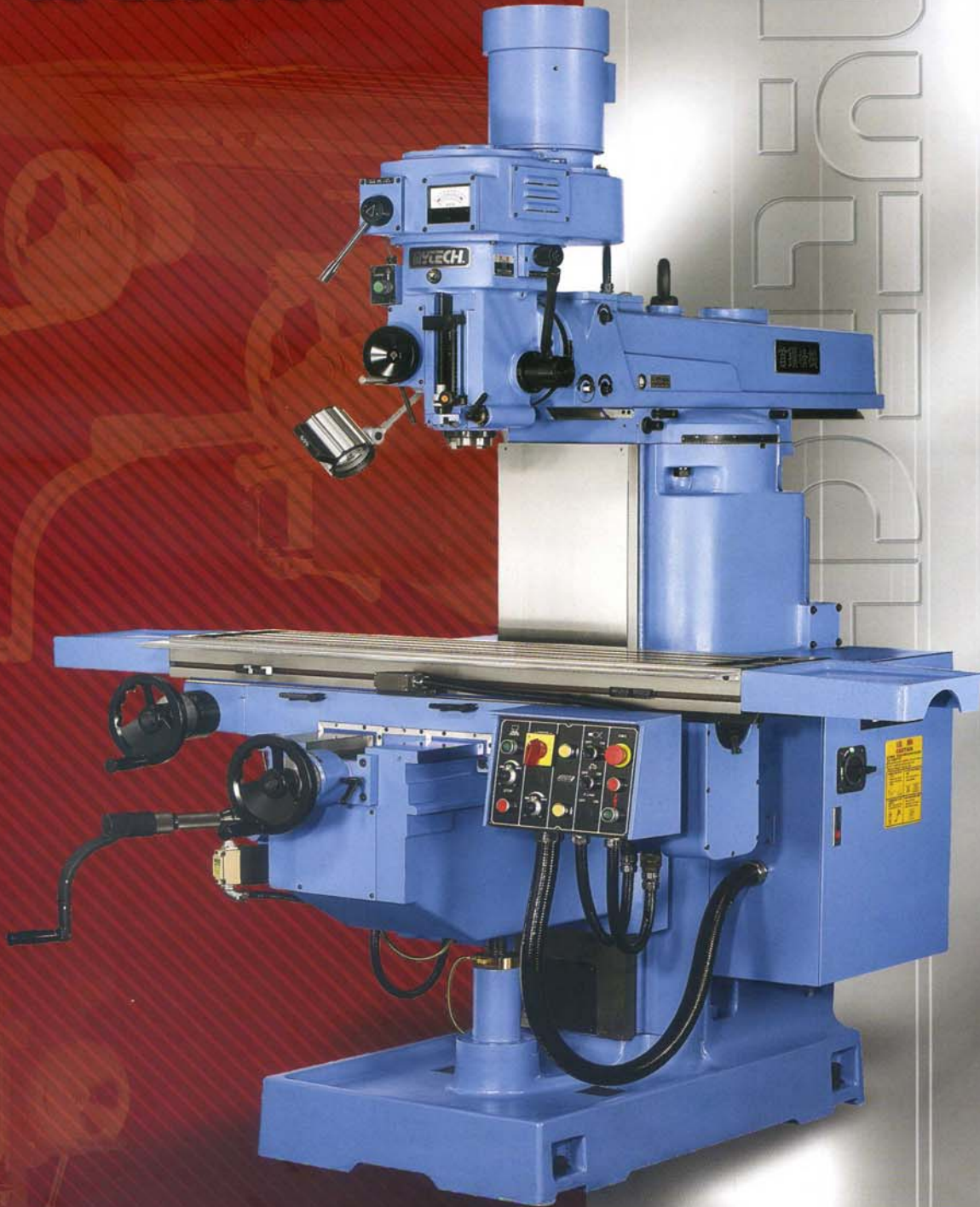


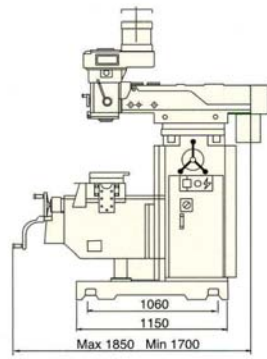
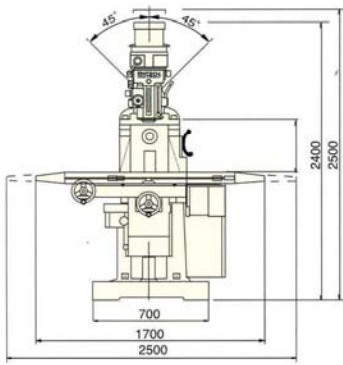
**MYTECH**<sup>®</sup>  
ELEGANCE IN TECHNOLOGY

**SZ-2200VD**  
**SZ-2200VSD**



Higher Efficiency Through Better Design

**MILLING MACHINE SYSTEM**



### Standard Accessories

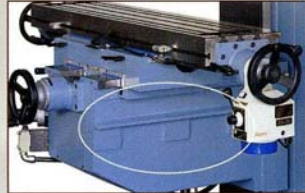
1. Tool box and tools.
2. Working light
3. Draw bar. (manual)
4. Tapping equipment of spindle
5. Chip cover on Y axis (rubber)
6. X axis AC servo motor

### Optional Accessories

1. DRO
2. Draw bar. (pneumatic)
3. Coolant system
4. Y axis AC servo motor
5. Chip cover on y axis (stainless)



**Lubrication oil control valve**  
Pressure-reserved lubrication oil control valves are installed as standard to control lubrication oil supply as even as possible to ballscrew, Gear and 3 axes.



**Optical scale protection**  
Protection design on optical scale is built-in from the design stage. It provides the collision & watering free from the scales during the cutting.



**Quality inspection equipment**  
German-made 3D coordinate measuring machine is employed in our machine shop. All precision components and parts are precisely inspected.



**High rigidity machine structure**  
FC30 & FCD45 are materialized on machine frame structure. All frames are compulsorily by tempering treatment to reduce the inner stress. It ensures the features of the highest resistance, deformation-free and highest rigidity. With enforced ribs design, the harmonious vibration during cutting is absolutely minimized. All machine life can be prolonged accordingly.



Precision ball screw

Pre-loaded with double nuts C5 class precision ballscrew is installed on X & Y axes ensuring the transmission quality- small backlash & fine positioning.

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**SHOU ZUAN PRECISION MACHINE CO., LTD.**

No.3, Alley 76, Lane 283, Shui Yuan Rd., Fong Yuan City, Taichung Hsien, Taiwan.

Website: [www.mytech-cnc.com](http://www.mytech-cnc.com)

Tel:886-4-25150719 / 886-4-25633015 / Fax:886-4-25632838

	Specification	SZ-2200VD
Main Spindle	Spindle speed	75~3600rpm 16 speed
	Swive angle of head	45° (R&L)
	Overarm travel	450mm
	Quill travel	140mm
	Distance of spindle to table	0 ~ 530mm
	Distance of spindle center to column surface	150 ~ 600mm
	Quill feed per revolution of spindle	0.035/0.07/0.14mm(a circe)
Table	Working table area (LxW)	305 x 1350mm
	Longitudinal travel manual/auto	800mm
	Cross travel	400mm
	Vertical travel of knee	400mm
	T-slots	3 x 16 x 63mm
	Cutting federate (X)	0 ~ 1500mm / min
	Rapid traverse (X)	3000mm / mm
Table elevating speed	1150mm / mm	
Motor	Main spindle	3.7kw (5HP)
	Table elevating	0.75kw (1HP)
	Lubricating pump	150w
	Electromagnetic pump	40w
Machine Weight & Packing	Machine measurement(LxWxH)	2800 x 2300 x 2350mm
	Packing measurement(LxWxH)	1755 x 1760 x 2150mm
	Net weight	2180kgs
	Gross weight	2380kgs

	Specification	SZ-2200VSD
Main Spindle	Spindle speed	60~3600rpm variable speed
	Swive angle of head	45° (R&L)
	Overarm travel	450mm
	Quill travel	140mm
	Distance of spindle to table	0 ~ 530mm
	Distance of spindle center to column surface	150 ~ 600mm
	Quill feed per revolution of spindle	0.035/0.07/0.14mm(a circe)
Table	Working table area (LxW)	305 x 1350mm
	Longitudinal travel manual/auto	800mm
	Cross travel	400mm
	Vertical travel of knee	400mm
	T-slots	3 x 16 x 63mm
	Cutting federate (X)	0 ~ 1500mm / min
	Rapid traverse (X)	3000mm / mm
Table elevating speed	1150mm / mm	
Motor	Main spindle	3.7kw (5HP)AC
	Table elevating	0.75kw (1HP)
	Lubricating pump	150w
	Electromagnetic pump	40w
Machine Weight & Packing	Machine measurement(LxWxH)	2800 x 2300 x 2400mm
	Packing measurement(LxWxH)	1755 x 1760 x 2150mm
	Net weight	2210kgs
	Gross weight	2410kgs

• All specification , dimension and design characteristics shown in this catalogue are subject to change without notice.