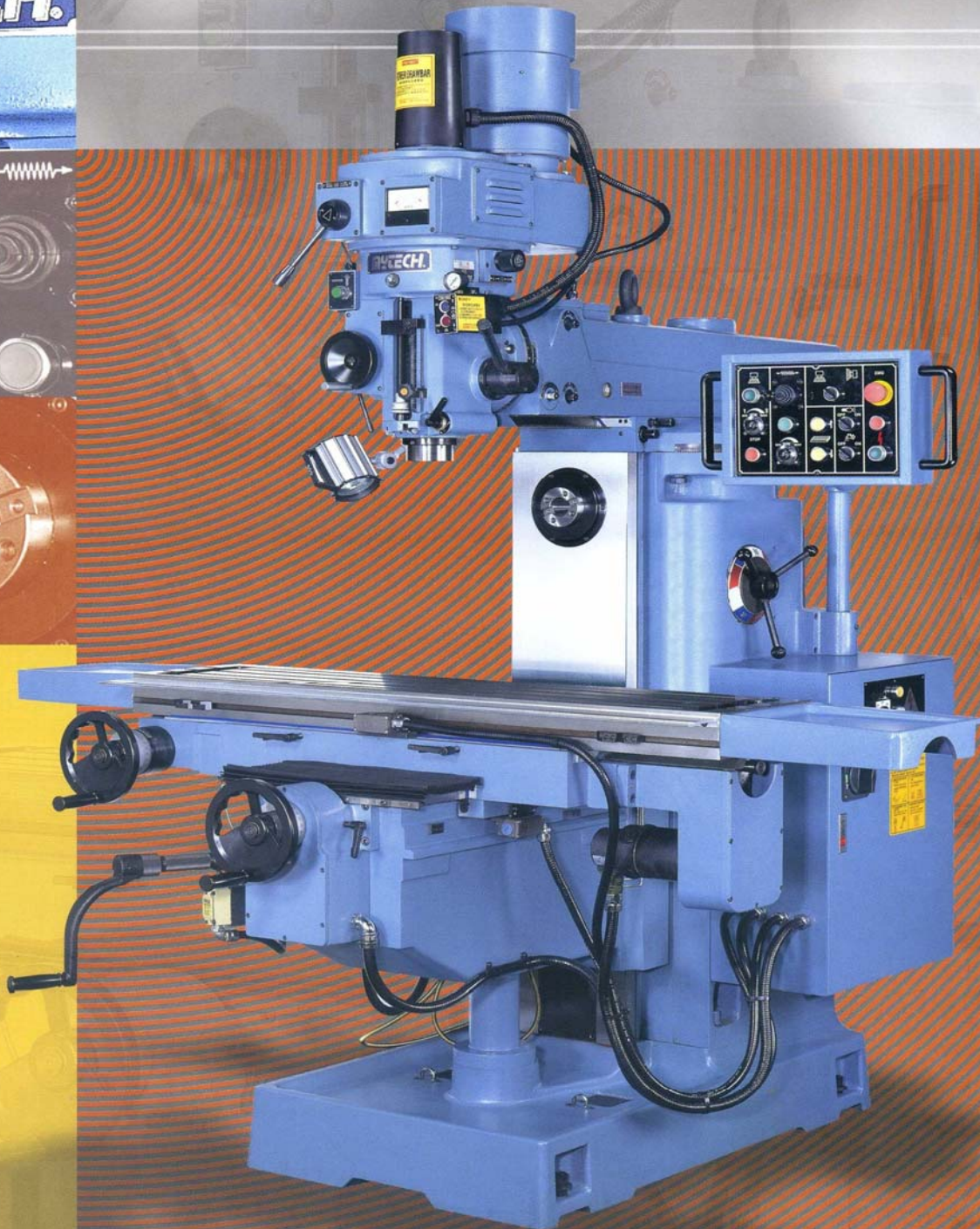
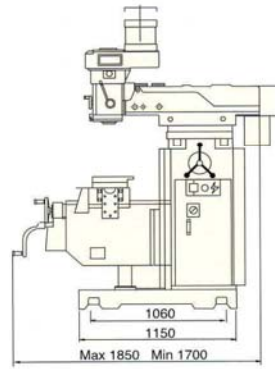
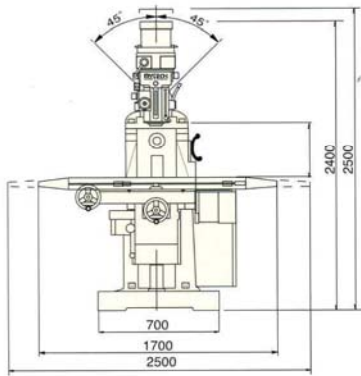


NUTECH[®]
ELEGANCE IN TECHNOLOGY

SZ-2200H-VD
SZ-2200H-VSD



MILLING MACHINE SYSTEM
Higher Efficiency Through Better Design



Standrd Accessories

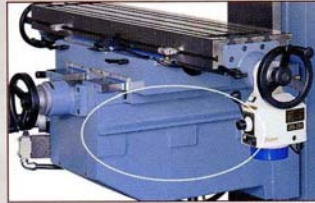
1. Tool box and tools.
2. Working light
3. Draw bar. (manual)
4. Tapping equipment of spindle
5. Chip cover on Y axis (rubber)
6. X axis DC servo motor

Optional Accessories

1. DRO
2. Draw bar. (pneumatic)
3. Coolant system
4. Y axis DC 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.

MYTECH
ELEGANCE IN TECHNOLOGY

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

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

	Specification	SZ-2200H-VD
Main Spindle	Spindle speed	75~3600rpm 16 speed
	Spindle speed (H series)	70~1050rpm 9 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)	1350 x 305 mm
	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	2400kgs
	Gross weight	2600kgs

	Specification	SZ-2200H-VSD
Main Spindle	Spindle speed	60~3600rpm variable speed
	Spindle speed (H series)	70~1050rpm 9 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)	1350 x 305 mm
	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	2430kgs
	Gross weight	2630kgs

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