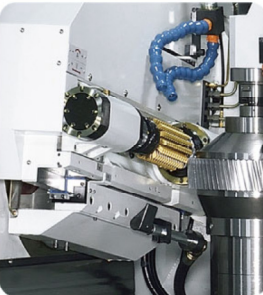


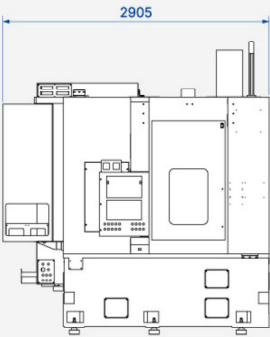
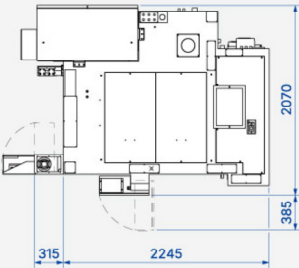
MODEL
HGH 400

High Efficiency Hobbing Machine



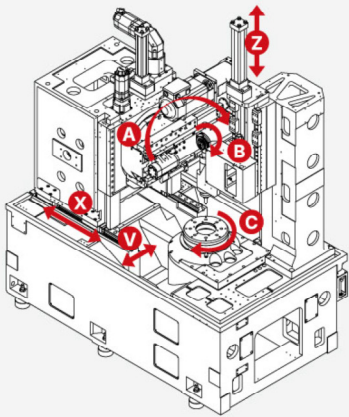
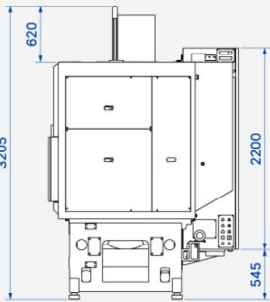
Machine Features

- HGH 400 – This machine is a hobbing model designed for medium-sized gear processing and can be integrated with a robotic arm for an automated handling system.



Dimensions (mm)

The picture above is reference only. The real object should be considered as final.



Axis Description

- X Radial Infeed
- Y Hob Shifting
- Z Axial Infeed
- A Hob Head Swivel
- B Hob Spindle
- C Work Table Revolution

Articles	Description	HGH 400
Works	Max. O.D.	400 mm
	Max. Module	8 mm
	Distance Between Hob & Work	30~310 mm
Radial Infeed X-axis	Max. Infeed	260 / 400 (Option) mm
Axial Infeed Z-axis	Swivel Angle	±45°
Hob Head Swivel A-axis	Max. Infeed	180 mm
Hob Shifting V-axis	Max. Hob Length	220 mm
Hob Shifting B-axis	Max. RPM	1200 RPM
	Max. Hob O.D.	130 mm
	Max. RPM	150 RPM
Work Spindle C-axis	Input Power (V±10%)	3Φ, 380 V, AC
Power	Currency	50~60 Hz
	Controlled Voltage	24 V, DC
	Motor Power	1.5 kW
Hydraulic Unit	Oil Tank	80 Liter
	System	SIEMENS 840D (EGB Synchro-control Technology)
Controller	NC Axis	NC Axis B, C, X, Z, A, V Servo Motor
	Type / Language	Dialog Function / Mandarin, English or Italian
Operation Interface	Cutting Method	Standard: 6 Methods / Crowning / Worm Wheel
	Cutting Mode	Wet Cut
Machine Dimension	W × L × H	2900 × 2100 × 3200 mm
Machine Weight		9000 kg

■ The above product specifications and parameters are subject to change without prior notice.