

AGH250V

CNC Vertical
Gear Hobbing Machine

CNC Vertical Gear Hobbing Machine



고속 고강성 고효율
수직형 호빙



6axis

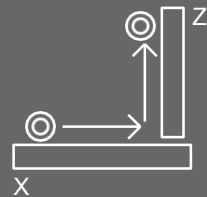
6축 및 1 스피들
Full CNC 제어



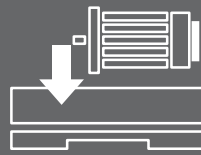
Dry cut(Standard)
Wet cut(Optional) 가공



대용량 AC 스피들
모터 적용



고강성 Roller Guide
적용(X, Z축)



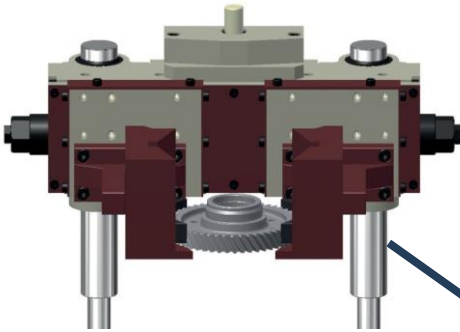
Work Table에
빌트인 모터 적용



Details of AGH250V

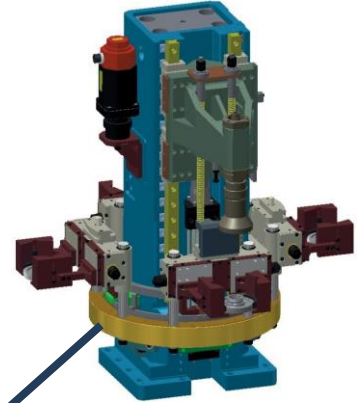
WORK GRIPPER

외경 Grip 무단 조정



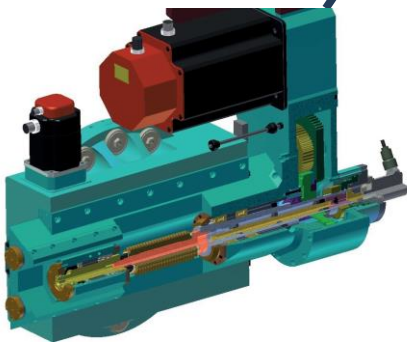
SUPPORT UNIT & RING LOADER

2-Position or 4-Position



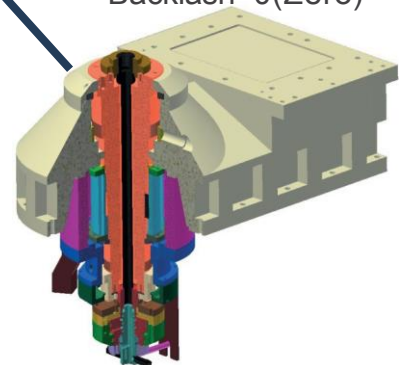
HOB SPINDLE

대용량 AC Spindle Motor 적용



C축 WORK TABLE

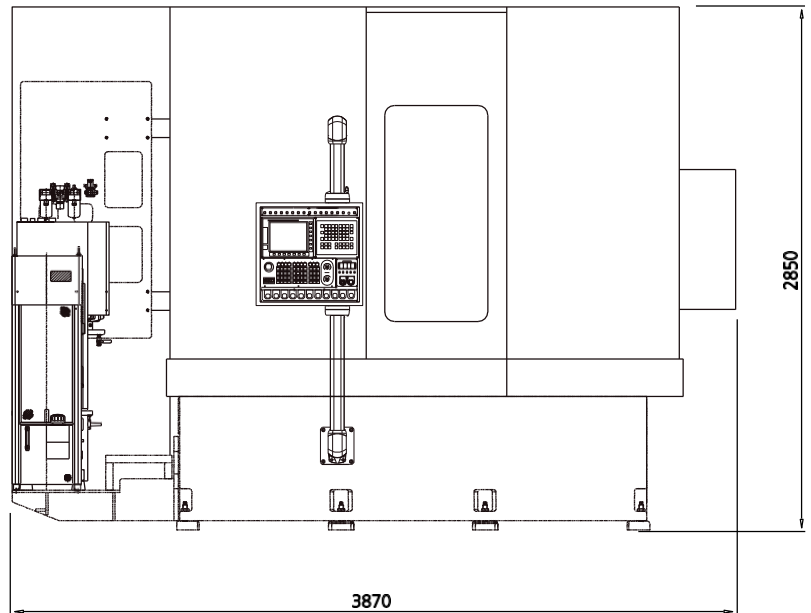
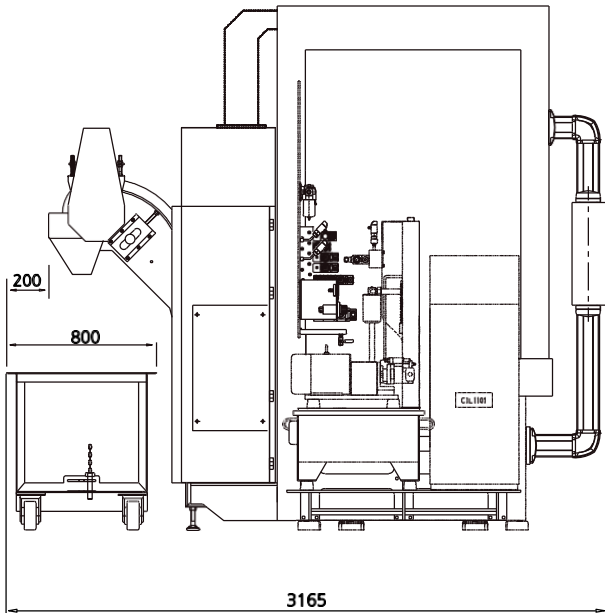
Built-in Motor 적용
Backlash "0(Zero)"



X axis : Hob radial
Z axis : Hob axial
Y axis : Hob shift
A axis : Hob head swivel

V axis : Support unit (NC:Option)
W axis : Ring loader
B axis : Hob spindle
C axis : Work table

Main Specifications



Maximum outer diameter of workpiece
Maximum length of workpiece
Maximum module of workpiece

Φ260mm
200mm
M7

Maximum outer diameter of hob
Maximum length of hob

Φ100mm
200mm

Maximum revolution speed of hob spindle
Maximum revolution speed of work table
X axis (hob radial) traverse
Z axis (hob axial) traverse
Y axis (hob shift) traverse
A axis (hob head) swivel angle

2,000rpm 1,000
rpm 255(40~29
5)mm
300(180~480)mm
180mm
-45°~+45°

Total power required
CNC Controller
Tool monitoring system (option)
Machine weight

45kVA
FANUC 0i series
10,000kg

Head Office Factory

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