



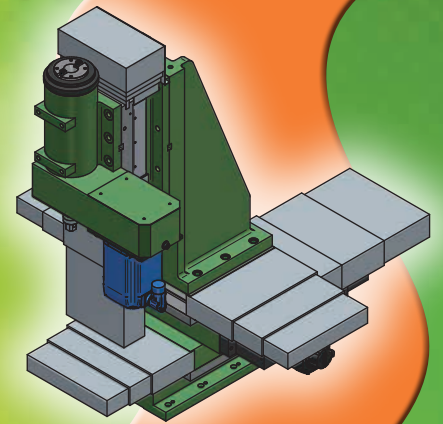
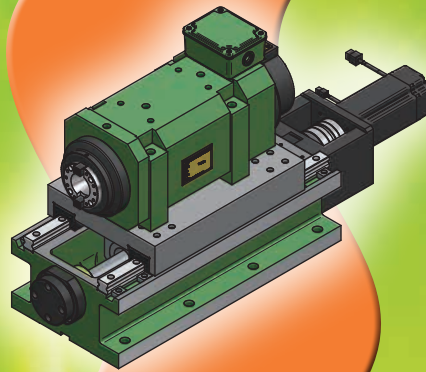
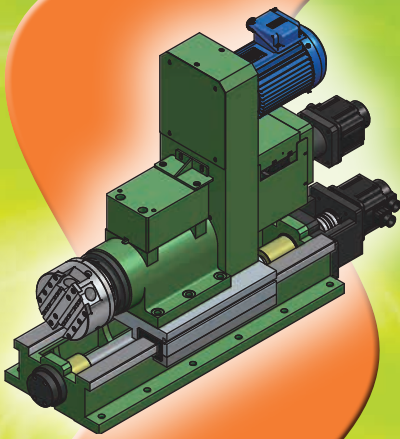
專用機系列配件

2023.07

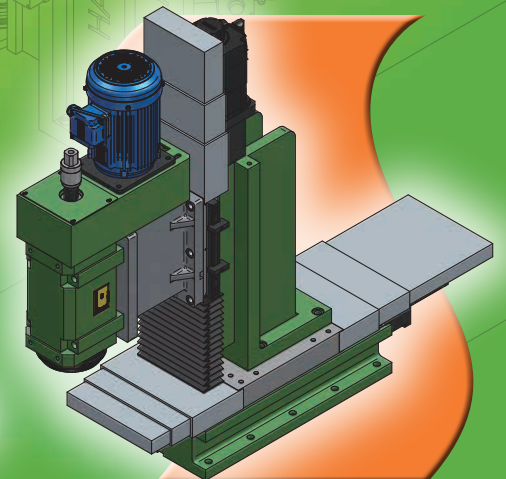
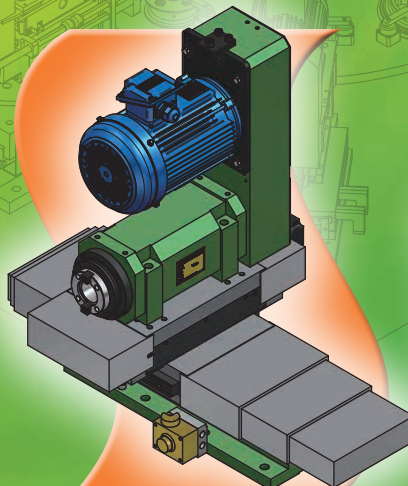
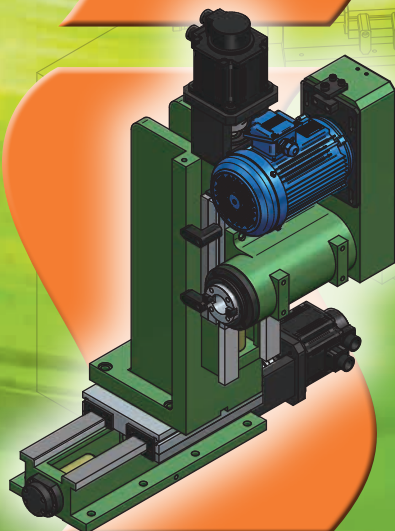
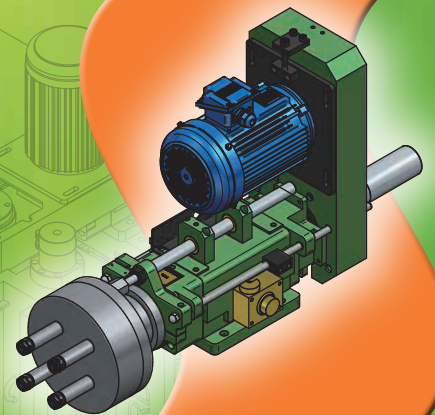
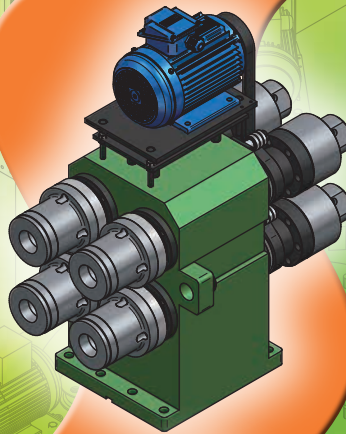
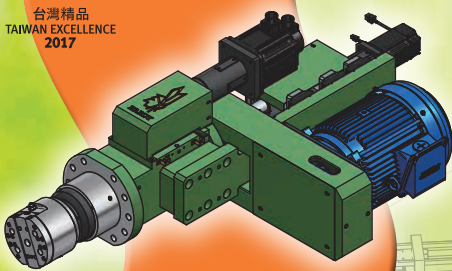
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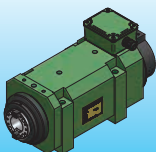
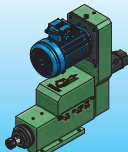
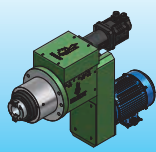
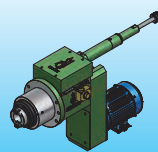
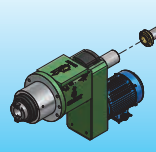
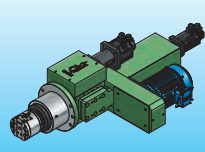
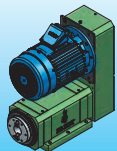
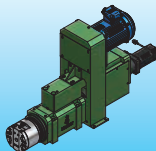
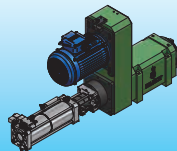
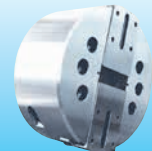
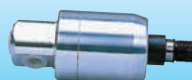
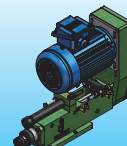
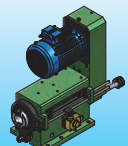
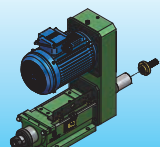
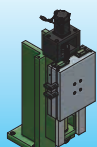
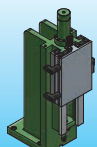
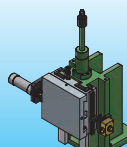
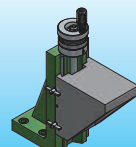
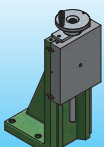
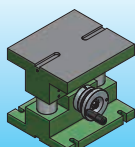
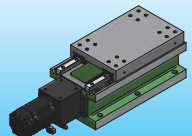
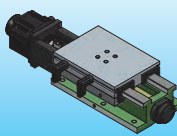
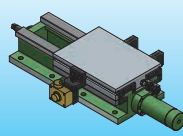
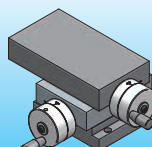
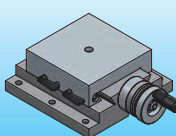
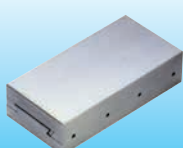
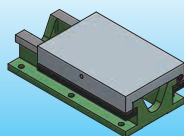
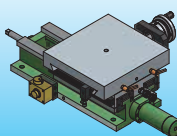
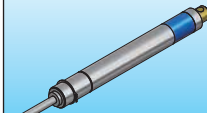
翰坤五金機械

HANN KUEN MACHINERY & HARDWARE

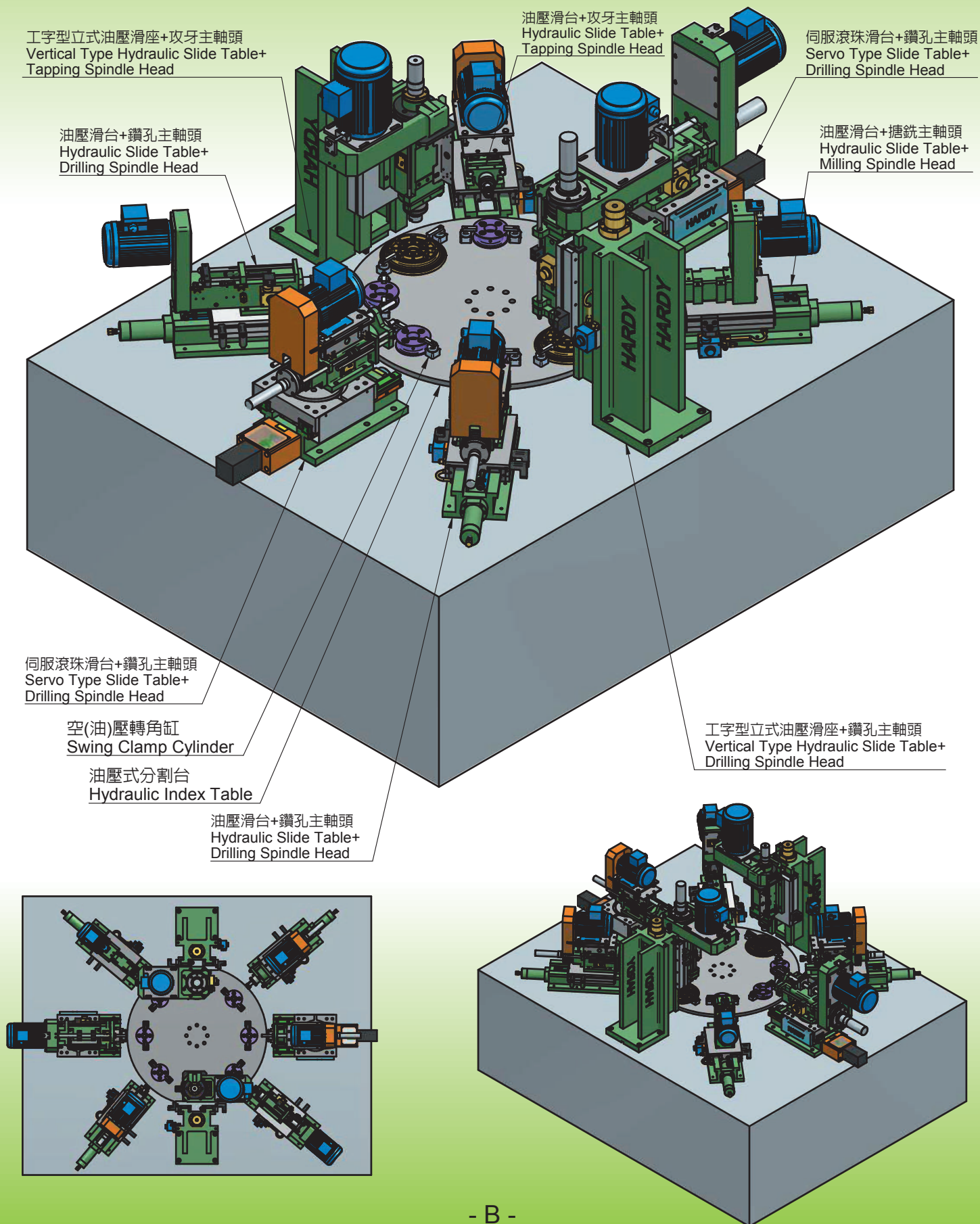


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Built-in Motor Spindle Unit  P01 ~ P06	Drilling/Tapping Spindle Head-Servo Type  P07 ~ P21	Drilling/Tapping Spindle Head-Servo / Flange Type  P22 ~ P32	Drilling Spindle Head-Hydraulic / Flange Type  P33 ~ P42	Tapping Spindle Head / Flange Type / Lead Screw Transmission  P43 ~ P52	Facing Spindle Head-Servo / Flange Type  P53 ~ P59
Boring & Milling Head Unit  P60 ~ P88	Precision Test Spindle  P89	Facing Spindle Head Unit-Servo Type  P90 ~ P97	Boring / Milling Head Unit / with Unclamping Cylinder  P98 ~ P101	Synchronous Clamp  P102	Double-Slide Facing Head  P103
Single-Slide Facing Head  P104	Rotating Hydraulic Cylinder With Stroke Control  P105	Hydraulic Rotary Valve  P106	Coolant Rotating Joint  P107	Drilling Head Units  P108 ~ P123	Drilling/Milling Spindle Head-Hydraulic Type  P124 ~ P129
Tapping Head Units  P130 ~ P141	Multi-Spindle Head  P144 ~ P146	Vertical Type Servo Slide  P147 ~ P148	Powerful Type Vertical Hydraulic / Lead screw Slide  P149 ~ P150	Vertical Cross Table With Hydraulic  P151 ~ P153	Vertical Platform Slide  P154
Vertical Angle Slide  P155	Horizontal Height adjustable Platform  P156	Servo Slide with Linear Guideway and Ball Screws  P157 ~ P161	Servo Slide With Hardness Guideway and Ball Screw  P162 ~ P167	Hydraulic Slide Units  P168 ~ P173	Cross Sliding Table  P174 ~ P176
Lead Screw Slide  P177 ~ P180	Dovetail Slide  P181	Powerful Slide  P182	Cross Table with Hydraulic & Lead Screw  P183 ~ P185	CNC Hydraulic Coupling Gear Indexer  P188 ~ P197	Hydraulic / Pneumatic Indexing Table  P198 ~ P203
Air Swing Clamp Cylinder  P204 ~ P207	Hydraulic Swing Clamp Cylinder  P208 ~ P211	Air lever-type Cylinder  P212	Hydraulic lever-type Cylinder  P213 ~ P215	Hydraulic Supporting Cylinder  P216 ~ P217	Threaded-Body Single Acting Hydraulic Cylinder  P218
Hydraulic thin-type Cylinder  P219 ~ P224	Hydraulic Booster  P225	Hydraulic Sequence Valve  P226	Air Drive Booster Pump  P227	DESCHNER Speed Regulator  P228 ~ P231	

鑽孔、攻牙、搪銑動力頭、油壓滑台組合實例： (Drilling, Tapping, Milling spindle Unit, Hydraulic Slide Unit, Combination Example)



5001# SM45 內藏式搪銑主軸頭(專利號碼:M567147) Built-in Motor Spindle Unit (Patent No.M567147)

規格	Model	SM45		SM45H	
主軸	Spindle	NT30			
最高轉速	Max. RPM	2500		8000	
軸承	Bearing	6009 / 32009 6007 / 32007		7009×2 7007×2	
電壓	Voltage	220V	380V	220V	380V
電流	Current	6.6A	3.8A	5.4A	3.2A
頻率	Frequency	84 Hz		267 Hz	
額定功率	Power	1.5Kw			
冷卻方式	Coolant	油冷(oil cooling)			
真圓度	Roundness	Within 0.003mm內			

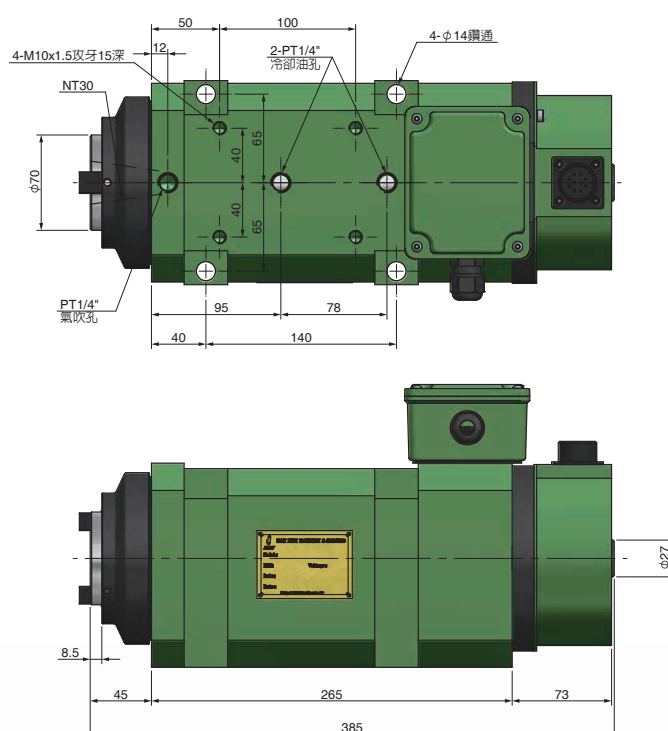
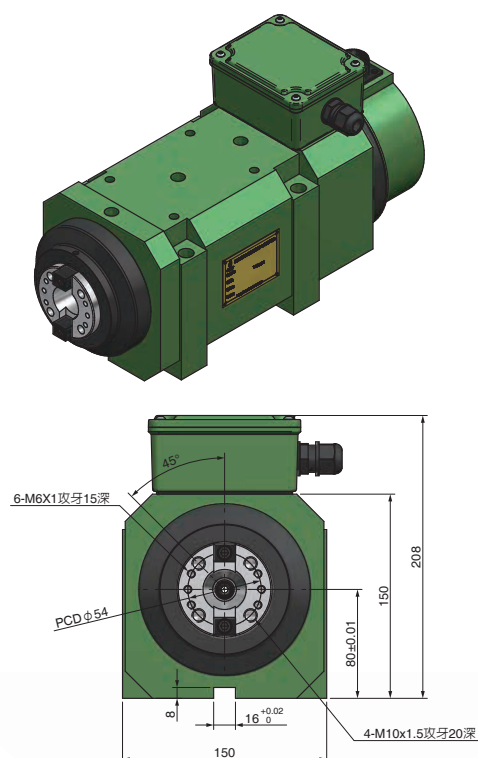
★出廠附精度檢驗表

標準含變頻器 (Driver included)
不含冷卻系統 (Oil cooler not included)

SM45-NT30
SM45H-NT30

提供高性能速度 / 轉矩 / 多段與單點位置控制
(Precise speed, torque and position control functions)

重量	Weight	45 kg
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5002# SM55 內藏式搪銑主軸頭(專利號碼:M567147) Built-in Motor Spindle Unit (Patent No.M567147)

規格	Model	SM55		SM55H	
主軸	Spindle	NT40			
最高轉速	Max. RPM	2000		6000	
軸承	Bearing	32011 / 6011Z 32008 / 6008Z		7011×2 7008×2	
電壓	Voltage	220V	380V	220V	380V
電流	Current	7.9A	4.5A	8A	4.6A
頻率	Frequency	66.6 Hz		200 Hz	
額定功率	Power	2.2Kw			
冷卻方式	Coolant	油冷(oil cooling)			
真圓度	Roundness	Within 0.003mm內			

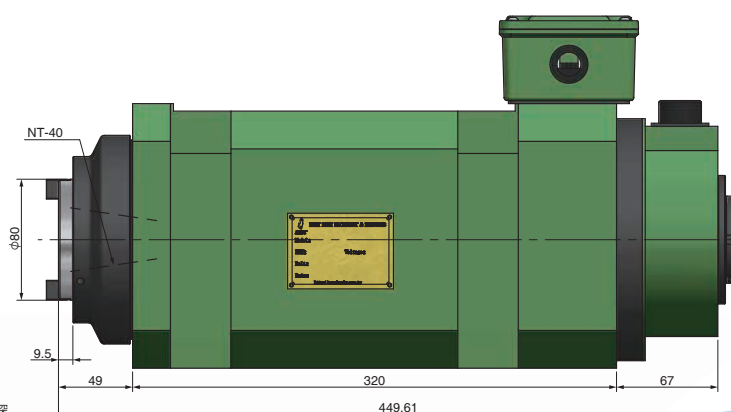
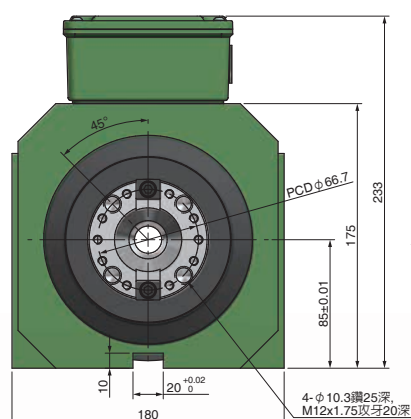
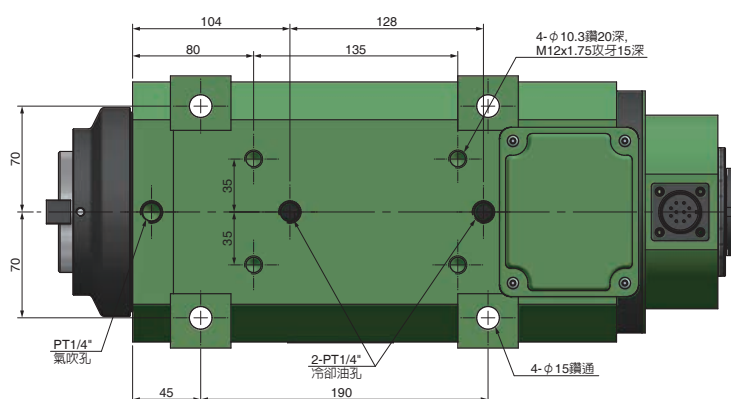
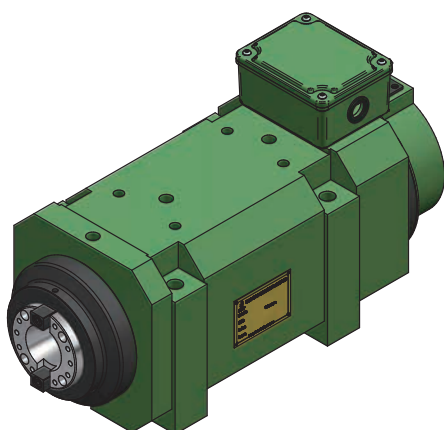
★出廠附精度檢驗表

標準含變頻器 (Driver included)
不含冷卻系統 (Oil cooler not included)

SM55-NT40
SM55H-NT40

重量	Weight	69 kg
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提供高性能速度 / 轉矩 / 多段與單點位置控制
(Precise speed, torque and position control functions)



5003# SM80 內藏式搪銑主軸頭(專利號碼:M567147) Built-in Motor Spindle Unit (Patent No.M567147)

規格	Model	SM80		SM80H	
主軸	Spindle	NT50			
最高轉速	Max. RPM	1500		3500	
軸承	Bearing	32216 / 6216 32213 / 6213		7216×2 7213×2	
電壓	Voltage	220V	380V	220V	380V
電流	Current	13.3A	7.7A	13.1A	7.5A
頻率	Frequency	40		83.3	
額定功率	Power	3.7Kw			
冷卻方式	Coolant	油冷(oil cooling)			
真圓度	Roundness	Within 0.003mm內			

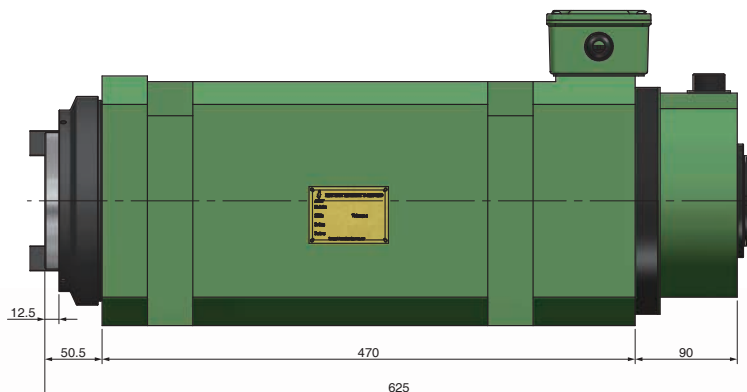
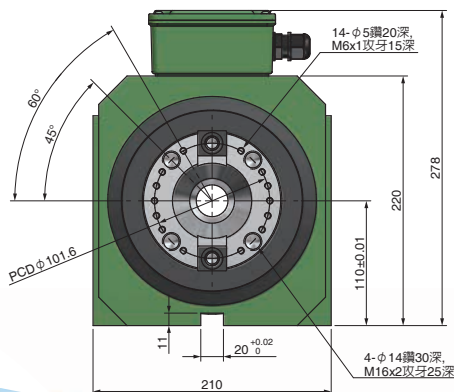
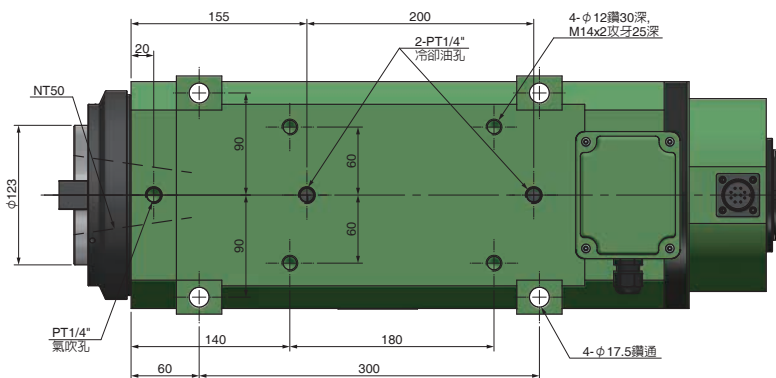
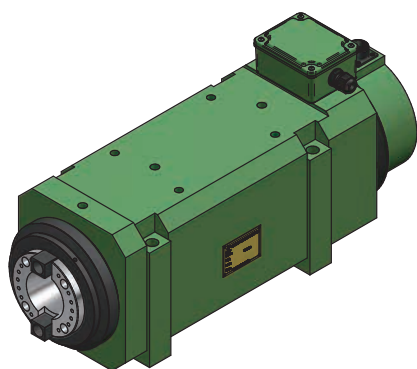
★出廠附精度檢驗表

標準含變頻器 (Driver included)
不含冷卻系統 (Oil cooler not included)

SM80-NT50
SM80H-NT50

重量	Weight	147 kg
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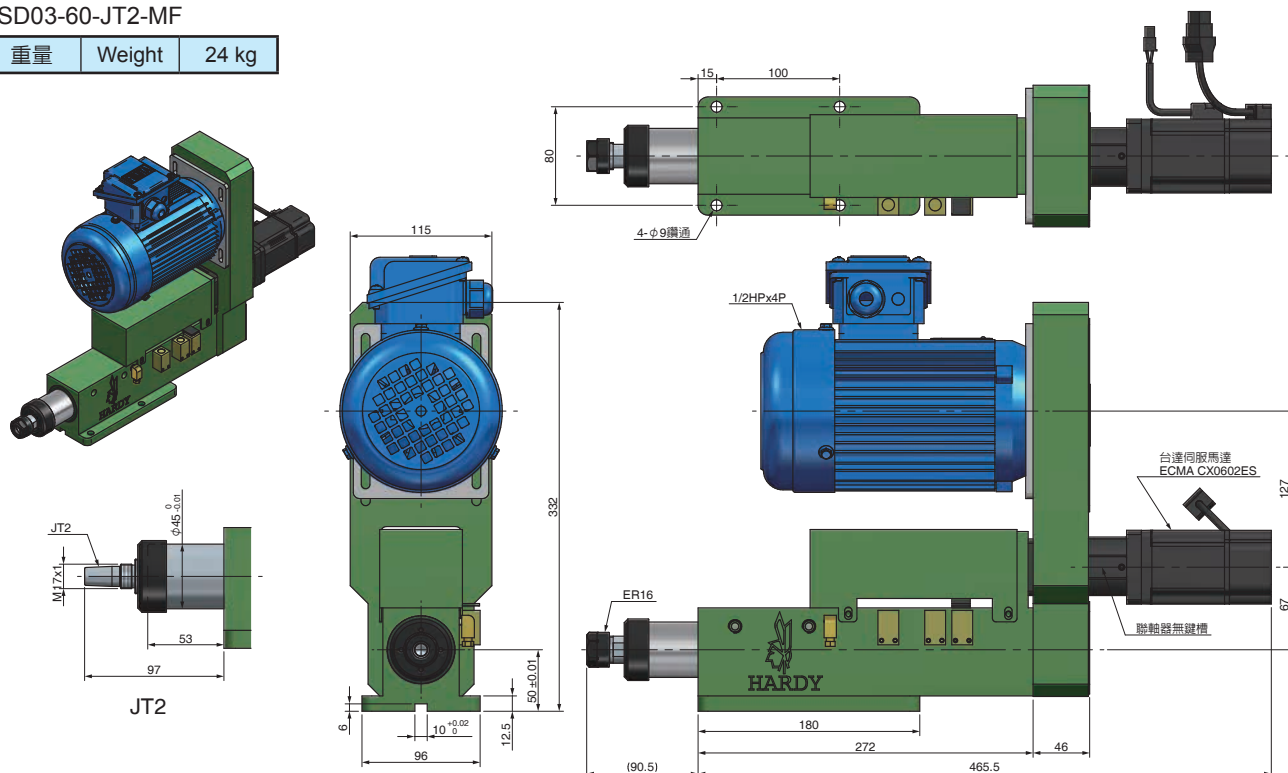
提供高性能速度 / 轉矩 / 多段與單點位置控制
(Precise speed, torque and position control functions)



5007# SSD03-60 伺服鑽孔/攻牙動力頭 Drilling/Tapping Spindle Head-Servo Type

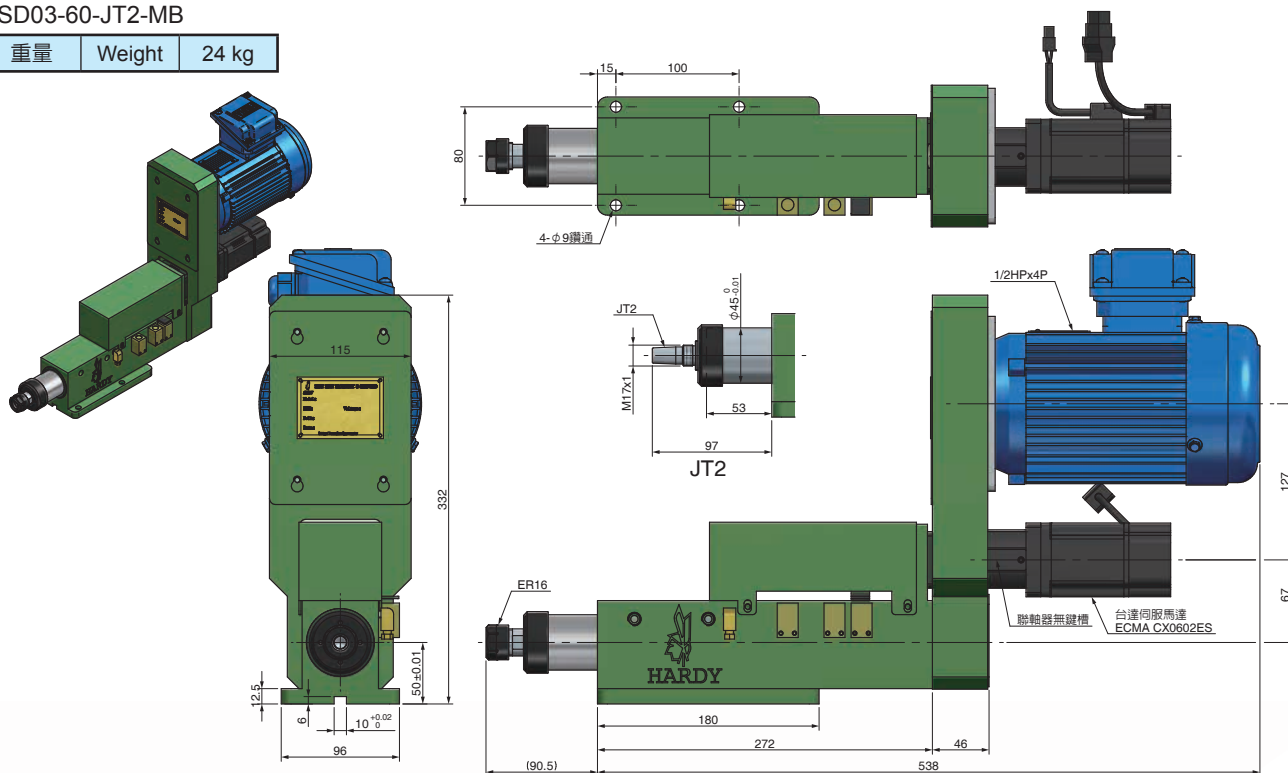
SSD03-60-ER16-MF
SSD03-60-JT2-MF

重量	Weight	24 kg
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SSD03-60-ER16-MB
SSD03-60-JT2-MB

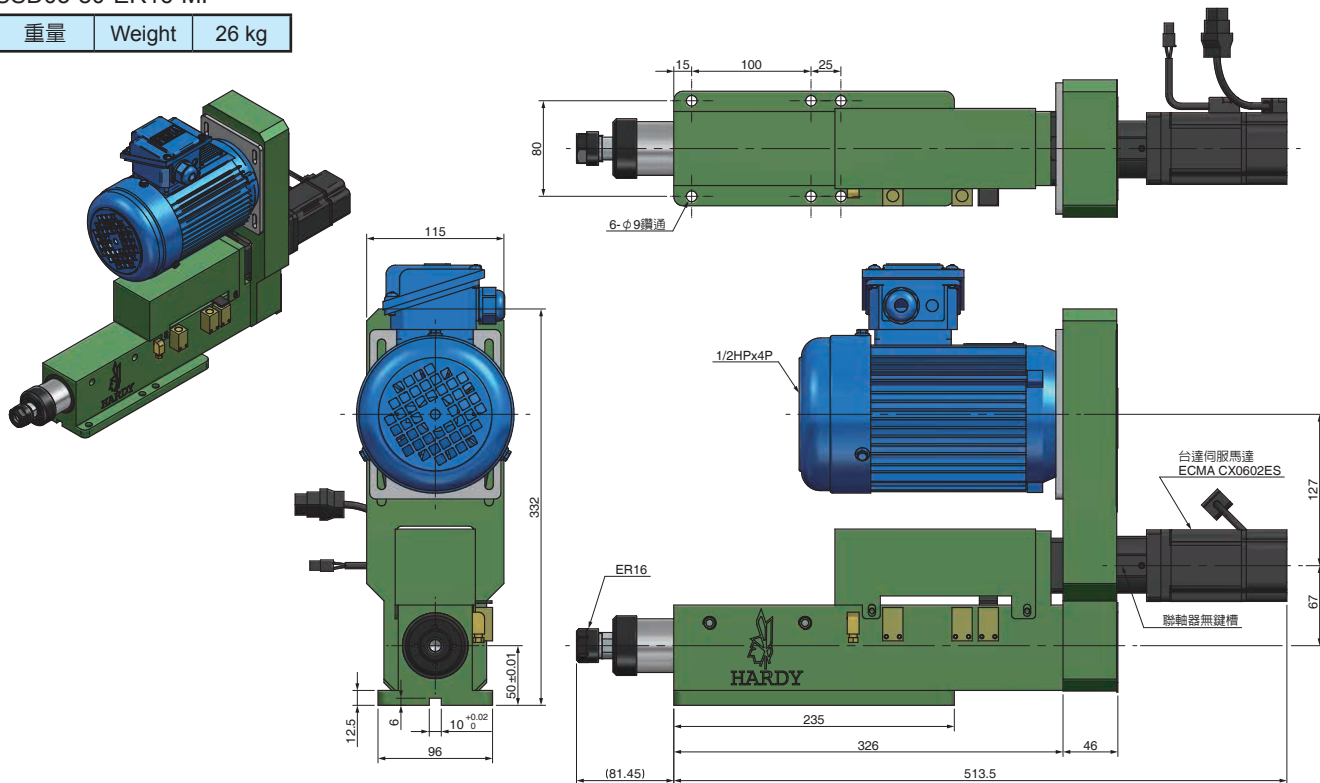
重量	Weight	24 kg
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5007# SSD03-80 伺服鑽孔/攻牙動力頭 Drilling/Tapping Spindle Head-Servo Type

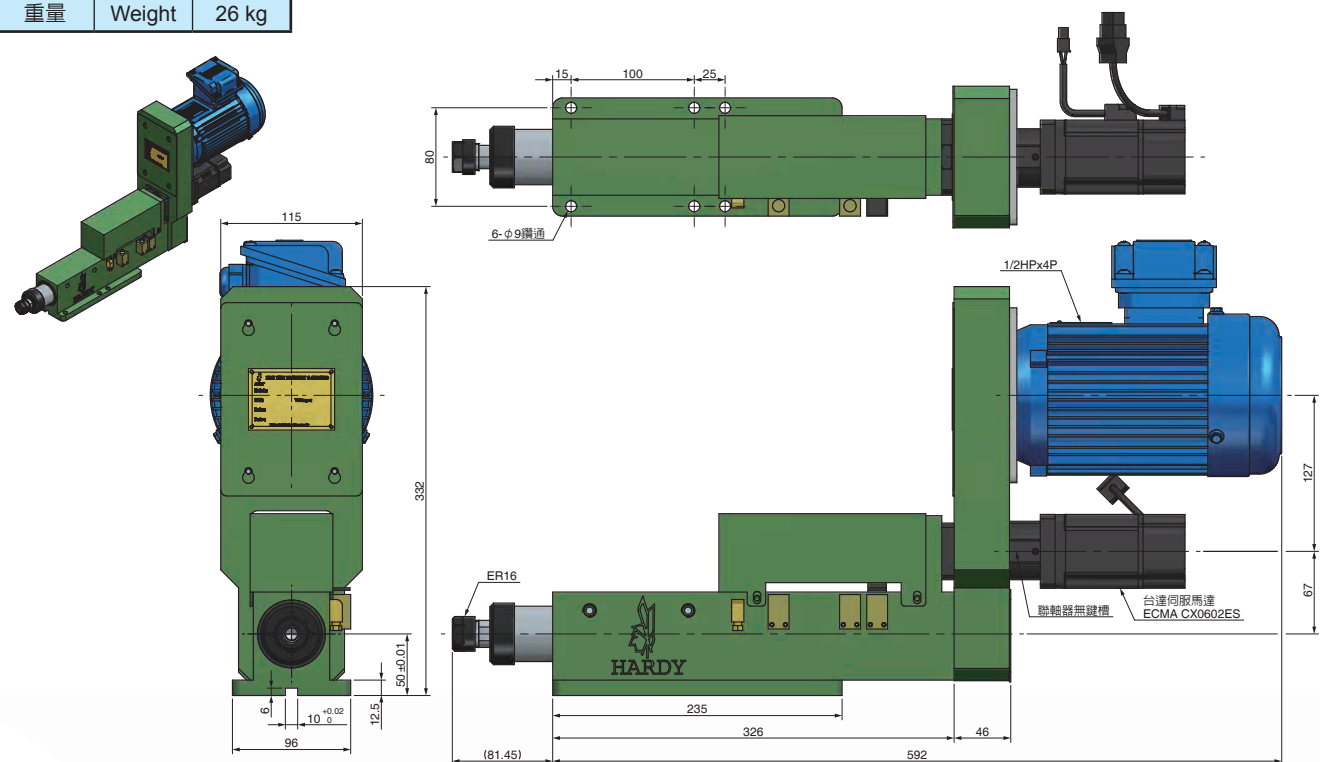
SSD03-80-ER16-MF

重量	Weight	26 kg
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SSD03-80-ER16-MB

重量	Weight	26 kg
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Drilling/Tapping Spindle Head-Servo Type

Roundness: $\leq 0.003\text{mm}$
※攻牙需搭配雙伺服馬達

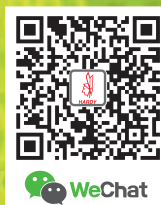




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