



臺灣總公司: 鑫長虹實業有限公司
創立於1999年(臺灣臺中)

Taiwan Head Office: Skybridge Industrial Co., Ltd.
Founded in 1999.

公司簡介

COMPANY PROFILE

本公司臺灣鑫長虹實業有限公司, 主要從事機床及機床附件類產品的生產及銷售。並不斷開發新產品, 以適應不斷發展的市場需要, 並在廣東長安、廣州、青島、重慶、北京、蘇州、安徽、蕪湖、西安、成都、廣西、湖北、福建、浙江、上海、河南、山東等設立22個辦事處等地設立辦事處, 竭誠為客戶服務。本公司具備強大的設計開發能力, 可按客戶要求設計各種多軸鑽孔器, 各種專用機床。

公司秉承精品理念, 堅持高起點, 高標準。採用全新的生產設備和吸收、消化國外先進的生產技術, 以品質為引航, 以名牌為追求, 以一切為客戶的企業理念, 建立嚴格的品質監控體系。公司質量方針: 精美耐用, 客戶滿意, 並在早期就通過英國URS認證的ISO9001:2000質量體系標準認證。在生產過程中, 我們積極的改善, 不斷的提升自己的產品質量。

本公司產品行銷世界各地, 如美國, 日本, 泰國, 法國, 西班牙, 韓國等國家和地區, 內銷全國各地, 已形成一個完善的營銷網絡。生產一流的產品, 是鑫長虹永恒的主題, 一切為用戶着想, 一切讓用戶滿意是鑫長虹忠誠的承諾。

Taiwan Skybridge Industrial Co., Ltd mainly serves to provide production and sales of machine tools and accessories. We have been working on the development of new products to meet the ever developing market and have set up offices in Chang'an Guangdong, Guangzhou, Qingdao, Chongqing, Beijing, Suzhou, Anhui, Wuhu, Xian, Chengdu, Guangxi, Hubei, Fujian, Zhejiang, Shanghai, Henan, Shandong etc. To provide our quality customer service. Our R&D ability is very strong, and we are able to design all kinds of multi-spindle drills and specific machine tools per customer's request.

The company core value is quality part. We use brand-new equipment and imported advanced technology from abroad to meet a high standard and reach a high level. We have established a strict QA system because we are driven by quality and brand, and our mission is to serve the customer. The company's quality policy is: make products beautiful and durable; make customer satisfied. We were issued the certificate of ISO 9001: 2000 by Britain URS when still in the beginning stage. During our production development, we have been making progress to improve our product quality.

Our sales network is spread worldwide. We do both domestic sales and overseas sales in U.S.A, Japan, Thailand, France, Spain and Korea, etc. We have already developed a complete and mature sales network.

To manufacture the best products is the ever-lasting mission of Skybridge; to take care of the customer and satisfy customer is the everlasting promise of Skybridge



CONTENTS
目錄



本公司成立於1999年, 設立於臺中市霧峰區, 主要生產專用機床配件, 產品有油壓動力頭、攻牙動力頭、伺服動力頭、伺服滑台、鏜銑主軸頭及專用機床。

本公司投入先進生產設備, CNC加工中心、臥式加工中心、瑞士內圓磨床、瑞士外圓磨床、CNC車床、德國蔡司三坐標量床。

公司秉承精品理念, 堅持高品質, 以品質為領航, 以品牌為追求, 建立嚴格品質管理、監控體系, 早起已通過英國GRS認證ISO.9001:2000質量體系認證。產品行銷全世界各地, 已形成一個完整銷售網。

The company was founded in 1999, was established Fog peak district, taichung city, and mainly produce the special machine tool accessories. Products are hydraulic power head, tapping head, servo power head, Servo sliding table, boring and milling spindles and special machine tools.

Our company purchased the advanced equipment, such as CNC machining Center, horizontal machining center, Swiss internal grinder, Switzerland Cylindrical grinding machine, CNC lathe, German Zeiss three-dimensional volume of bed.

Companies adhering to the boutique concept, insisting in high quality, developing brand by improving product quality, establishing strict quality management, monitor system, and risk management system, and our company has passed the certification of GRS ISO 9001:2000 quality system certification.

Product marketing all over the world, has formed a complete sales network.

企業面貌

THE PICTURE OF SKYBRIDGE



三軸聯動伺服滑臺高性能工藝

3-AXIS SIMULTANEOUS
MOTION SERVO SLIDE PERFORMANCE

○ 滑臺組裝線
The assembly line of slide



○ 主軸組裝線
The assembly line of spindle



○ NC伺服動力頭組裝線
The assembly line of NC spindle



○ 德國三次元先進的檢測設備



○ 激光先進的校準儀器

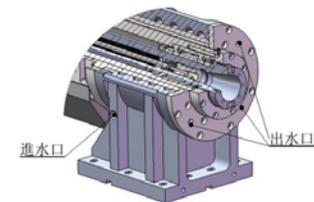
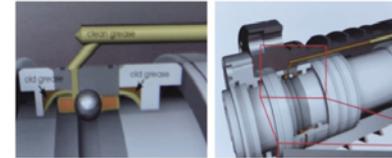


油脂潤滑系統

采用汽車工業再潤滑原理, 每運轉
60—100小時自動補充25—50mm³
潤滑油。

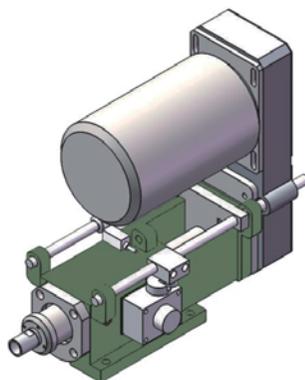
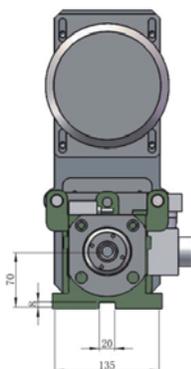
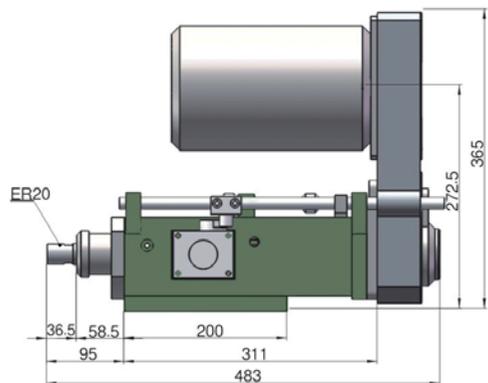
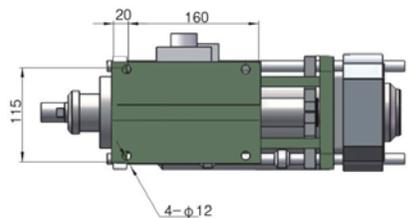
AUTOMATIC OIL LUBRICATION SYSTEM

Using the auto industry re lubrication principle, each
running 60 - 100 hour automatic supplement of 25
50mm³ Lubricating oil.



BHD5油壓動力頭

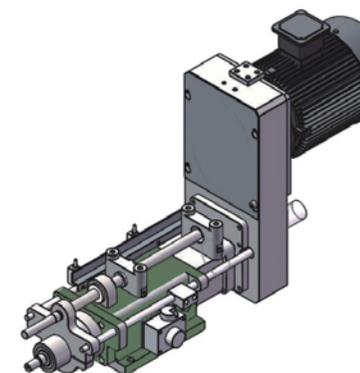
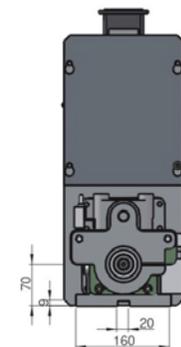
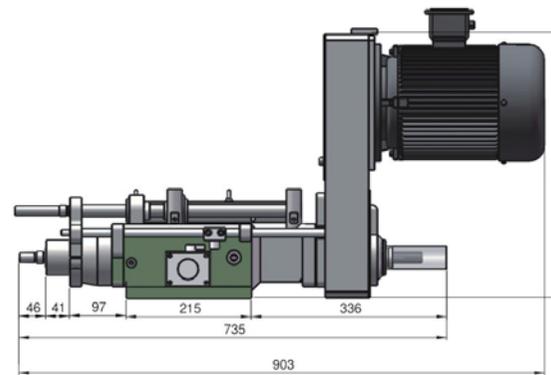
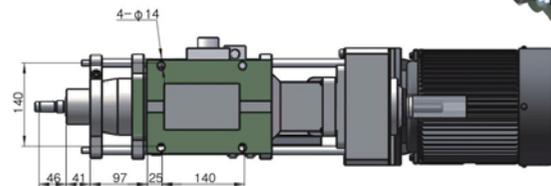
BHD5 HYDRAULIC POWER HEAD



BHD5-85油壓動力頭 BHD5 HYDRAULIC POWER HEAD		
規格	Model	BHD5-85
鑽孔能力	Drilling Capacity(S45C)	φ13mm
最大行程	MaxStroke	85mm
最高轉速	MaxRPM	5000 RPM
推進壓力	Propel Pressure	空壓 (A) 5~8 kg/cm ² 油壓 (H) 20~25 kg/cm ²
氣缸面積	Cylinder Diameter	前進 (F) 21.8kg/cm ² 後退 (B) 13.5kg/cm ²
馬力	Horsepower3 Phase	1HP,220V/380V
傳動皮帶	Transmission Belt	5M-605或5M-655
總重	Net Weight	33Kg
主軸軸承	Spindle Bearing	6004ZZ×3 6004DDU×1
皮帶輪軸承	Pulley Bearing	6007ZZ×2
前蓋油封	Front Cover Seal	50×60×8
活塞O型環	Piston O-ring	油壓55×65×5, 空壓55×5
前蓋O型環	Front Cover O-ring	68×3
後蓋油封	Back Cover Seal	38×50×8
主軸軸度		JT6/ER20
Roundness: ≤0.003mm		

BHD6油壓動力頭

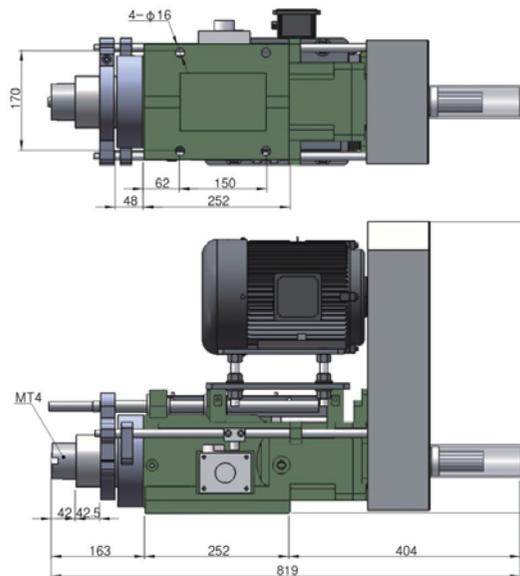
BHD6 HYDRAULIC POWER HEAD



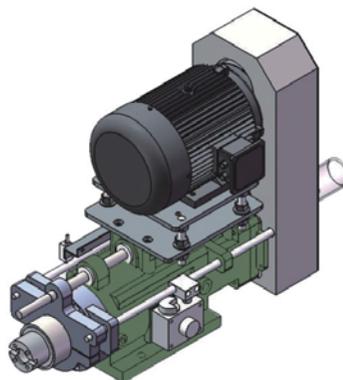
BHD6-130油壓動力頭 BHD6 HYDRAULIC POWER HEAD		
規格	Model	BHD6-130
鑽孔能力	Drilling Capacity(S45C)	φ20mm
最大行程	MaxStroke	130mm
最高轉速	MaxRPM	2000 RPM
推進壓力	Propel Pressure	油壓 (H) 20~30 kg/cm ²
氣缸面積	Cylinder Diameter	前進 (F) 39.8kg/cm ² 後退 (B) 35.3kg/cm ²
馬力	Horsepower3 Phase	1HP,220V/380V
傳動皮帶	Transmission Belt	A2×φ100, 8M×40T×40W
總重	Net Weight	70Kg
主軸軸承	Spindle Bearing	6004ZZ×1, 32004 6005DDU×1, 6005ZZ×1, 32005
皮帶輪軸承	Pulley Bearing	6207ZZ×2
前蓋油封	Front Cover Seal	60×70×10
活塞O型環	Piston O-ring	油壓80×90×6, 空壓80×5
前蓋O型環	Front Cover O-ring	90×2
後蓋油封	Back Cover Seal	55×65×8
主軸軸度		JT6/ER32
Roundness: ≤0.003mm		

BHD8油壓動力頭

BHD8 HYDRAULIC POWER HEAD

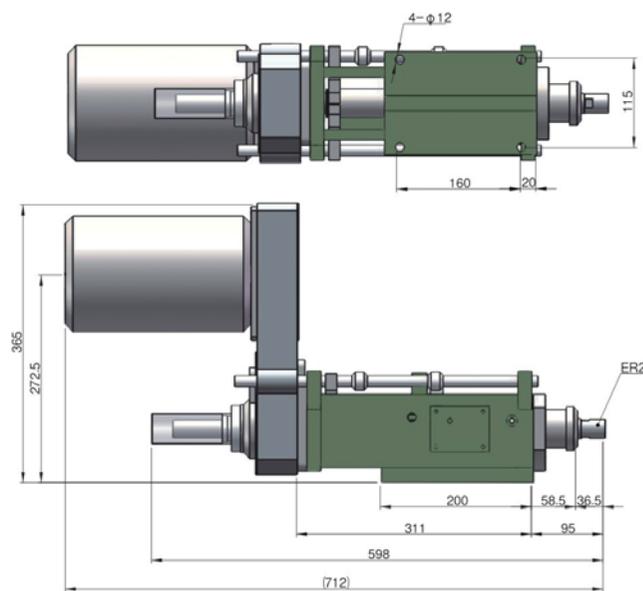


BHD8-150油壓動力頭 BHD8 HYDRAULIC POWER HEAD		
規格	Model	BHD8-150
鑽孔能力	Drilling Capacity(S45C)	φ35mm
最大行程	Max.Stroke	150mm
最高轉速	Max.RPM	1500 RPM
推進壓力	Propel Pressure	油壓 (H) 20~35 kg/cm ²
油缸面積	Cylinder Diameter	前進 (F) 72.4kg/cm ² 後退 (B) 59.1kg/cm ²
馬力	Horsepower/3 Phase	2HP,220V/380V
傳動皮帶	Transmission Belt	B2 × φ140, 8M × 52T × 45W
總重	Net Weight	100Kg
主軸軸承	Spindle Bearing	6008ZZ × 1, 32008 6010DDU × 1, 6010ZZ × 1, 32010
皮帶輪軸承	Pulley Bearing	6011ZZ × 2
前蓋油封	Front Cover Seal	90 × 110 × 8
活塞O型環	Piston O-ring	油壓 110 × 125 × 9
前蓋O型環	Front Cover O-ring	125 × 2
後蓋油封	Back Cover Seal	80 × 100 × 10
主軸精度		MT4
		Roundness: ≤ 0.003mm

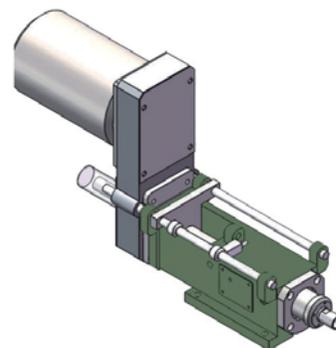


BHN5攻牙動力頭

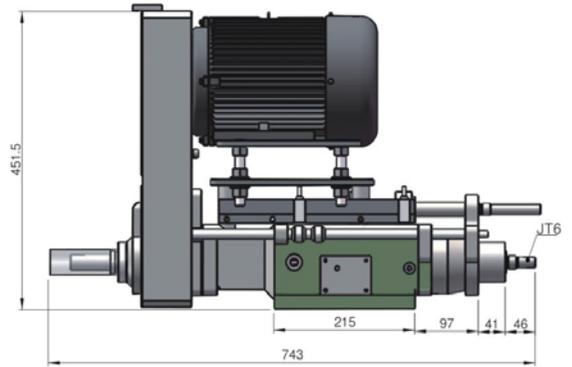
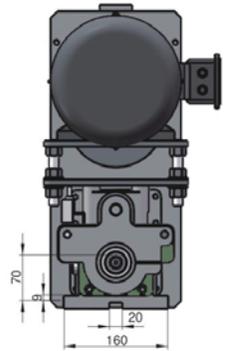
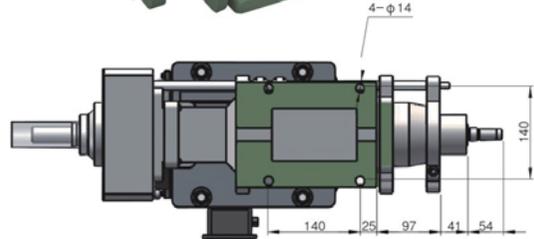
BHN5 TAPPING HEAD



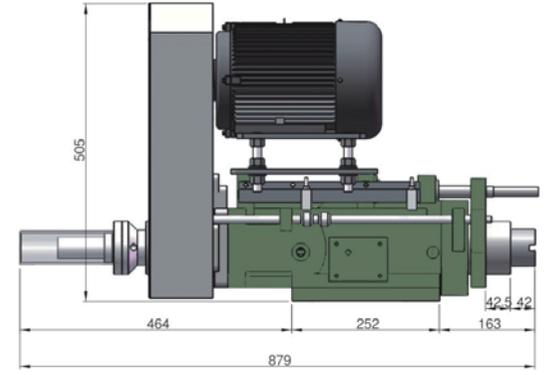
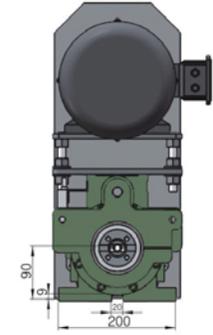
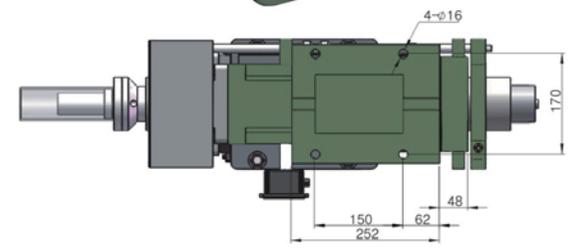
BHN5-65攻牙動力頭 BHN5 TAPPING HEAD		
規格	Model	BHN5-65
攻牙能力	Tapping Capacity(S45C)	M6
最大行程	Max.Stroke	65mm
螺旋導程	Thread Guide Pitch	0.25~1.25mm
馬力	Horsepower/3 Phase	1/2HP,220V/380V
傳動皮帶	Transmission Belt	5M-605或5M-655
總重	Net Weight	30Kg
主軸軸承	Spindle Bearing	6004ZZ × 3 6004DDU × 1
皮帶輪軸承	Pulley Bearing	6007ZZ × 2
前蓋油封	Front Cover Seal	50 × 60 × 8
後蓋油封	Back Cover Seal	38 × 50 × 8
主軸精度		JT6/ER20
		Roundness: ≤ 0.003mm



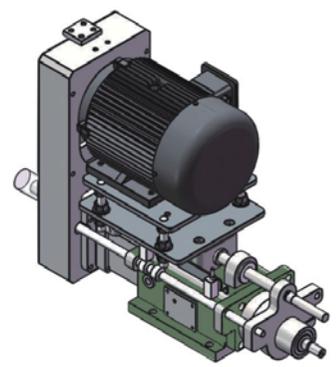
BHN6攻牙動力頭
BHN6 TAPPING HEAD



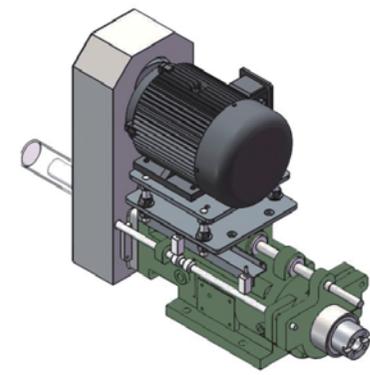
BHN7攻牙動力頭
BHN7 TAPPING HEAD



BHN6-65攻牙動力頭 BHN6 TAPPING HEAD		
規格	Model	BHN6-65
攻牙能力	Tapping Capacity(S45C)	M12
最大行程	Max.Stroke	65mm
螺旋導程	Thread Guide Pitch	0.4~2.0mm
馬力	Horsepower/3 Phase	1HP.220V/380V
傳動皮帶	Transmission Belt	A2×φ100, 8M×40T×40W
總重	Net Weight	70Kg
主軸軸承	Spindle Bearing	6004ZZ×1, 32004 6005DDU×1.6005ZZ×1.32005
皮帶輪軸承	Pulley Bearing	6207ZZ×2
前置油封	Front Cover Seal	60×70×10
後置油封	Back Cover Seal	55×65×8
主軸精度		JT6/ER20
		Roundness: ≤0.003mm



BHN7-85攻牙動力頭 BHN7 TAPPING HEAD		
規格	Model	BHN7-85
攻牙能力	Tapping Capacity(S45C)	M30
最大行程	Max.Stroke	85mm
螺旋導程	Thread Guide Pitch	0.7~2.5mm
馬力	Horsepower/3 Phase	2HP.220V/380V
傳動皮帶	Transmission Belt	B2×φ140, 8M×52T×45W
總重	Net Weight	95Kg
主軸軸承	Spindle Bearing	6008ZZ×1, 32008 6010DDU×1.6010ZZ×1.32010
皮帶輪軸承	Pulley Bearing	6011ZZ×2
前置油封	Front Cover Seal	90×110×8
後置油封	Back Cover Seal	80×100×10
主軸精度		MT4
		Roundness: ≤0.003mm

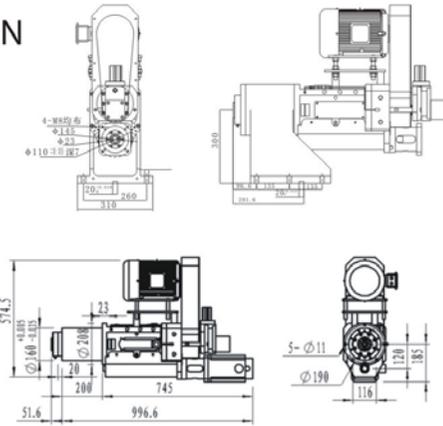




伺服動力主軸頭 (本產品榮獲5項發明專利, 12項實用新型專利)

NC25 伺服動力主軸外形尺寸圖

NC25 SERVO POWER SPINDLE SIZE SPECIFICATION



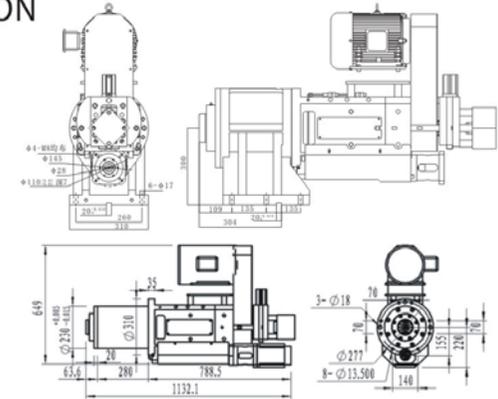
NC25 伺服動力主軸頭配置選型表						
產品編碼: NC25-BT30-001至005 (001-002為鉗攻兩用型) ●標配 ×不生產						
序號 Serial number	配置內容 Configuration content	001標準配置 001 standard configuration	002標準配置 002 standard configuration	003標準配置 003 standard configuration	004標準配置 004 standard configuration	005標準配置 005 standard configuration
1	主軸頭顏色: 亮果綠 The spindle head is apple green	●	●	●	●	customize
2	主軸電機為伺服電機2.9KW 參照主軸轉速與伺服電機轉速對照表 Spindle motor with AC servo motor. 2.9KW Motor specifics can see reference table in P.	●	●	×	×	Customer offer
3	2.2-1.5KW主軸電機一般交流電機 Spindle motor with AC induction motor 2.2KW-1.5KW	×	×	參照一般交流電機轉速配置對照表	參照一般交流電機轉速配置對照表	Customer offer
4	0.85KW主軸進給驅動伺服電機 Feed motor with AC servo motor 0.85KW	●	●	●	●	Customer offer
5	主軸進給快速移位速度 Maximum feed speed	24m/min	24m/min	24m/min	24m/min	24m/min
6	主軸外徑、主軸型式BT30 Spindle Diameter, Spindle BT30	Φ120mm	Φ120mm	Φ120mm	Φ120mm	Φ120mm
7	主軸外徑、主軸型式BT50 Spindle Diameter, Spindle BT50	Front: 7011P4 × 3 Back: 7010P4 × 2	Front: 7011P5 × 3 Back: 7010P5 × 2	Front: 7011P5 × 3 Back: 6010 × 2	Front: 6011 × 3 Back: 6010 × 2	customize
8	主軸重復定位精度 Spindle positioning repeatability	0.02mm	0.02mm	0.02mm	0.02mm	customize
9	主軸行程 Spindle travel	150mm	150mm	150mm	150mm	150mm
10	主軸原點光電近接開關1個 Machine Origin with a photoelectric proximity switch	●	●	●	●	●
11	主軸轉速最高RPM/每分鐘 Spindle Maximum Speed (RPM)	4500參照主軸轉速與伺服電機轉速對照表	3500參照主軸轉速與伺服電機轉速對照表	2500(可指定轉速)參照一般交流電機轉速配置對照表	2000(可指定轉速)參照一般交流電機轉速配置對照表	(可指定轉速)參照一般交流電機轉速配置對照表
12	潤滑油給油管路系統 Lubrication system	●	●	●	●	●
13	軸承給油管路、油嘴 Oil pipeline for bearing	●	●	●	●	●
14	8YU齒輪皮帶輪、軸承6011 × 2 8YU timing pulley, pulley bearing 6011Z2-2	40 teeth				
15	三方向可轉向皮帶輪罩 3-direction rotatable belt cover	●	●	●	●	●
16	滾珠絲杆φ32 × 10節距 Ball screw size: φ32mm/pitch: 10mm	●	●	●	●	●
17	滾珠絲杆軸承7205前2個后2個 Ball screw bearing: Front: 7205-2 Back: 7205-2	●	●	●	●	●
18	可配多軸器 Can insert multi-axis head	×	×	●	●	customize
19	手動油壓打刀/拉刀功能 Hydraulic manual tool changing	customer select	customer select	customer select	×	customer select
20	主軸精度 Roundness	0.003mm	0.005mm	0.008mm	0.01mm	customer select



伺服動力主軸頭 (本產品榮獲5項發明專利, 12項實用新型專利)

NC35 伺服動力主軸外形尺寸圖

NC35 SERVO POWER SPINDLE SIZE SPECIFICATION



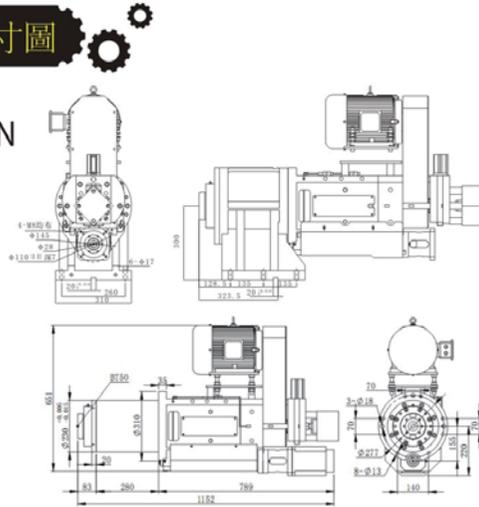
NC35 伺服動力主軸頭配置選型表						
產品編碼: NC35-BT40-001至005 (001-002為鉗攻兩用型) ●標配 ×不生產						
序號 Serial number	配置內容 Configuration content	001標準配置 001 standard configuration	002標準配置 002 standard configuration	003標準配置 003 standard configuration	004標準配置 004 standard configuration	005標準配置 005 standard configuration
1	主軸頭顏色: 亮果綠 The spindle head is apple green	●	●	●	●	customize
2	主軸電機為伺服電機4.4KW 參照主軸轉速與伺服電機轉速對照表 Spindle motor with AC servo motor. 4.4KW Motor specifics can see reference table in P.	●	●	×	×	Customer offer
3	2.2-3.0KW主軸電機一般交流電機 Spindle motor with AC induction motor 2.2KW-3.0KW	×	×	參照一般交流電機轉速配置對照表	參照一般交流電機轉速配置對照表	Customer offer
4	1.8KW主軸進給驅動伺服電機 Feed motor with AC servo motor 1.8KW	●	●	●	●	Customer offer
5	主軸進給快速移位速度 Maximum feed speed	24m/min	24m/min	24m/min	24m/min	24m/min
6	主軸外徑、主軸型式BT40 Spindle Diameter, Spindle BT40	Φ150mm	Φ150mm	Φ150mm	Φ150mm	Φ150mm
7	主軸軸承(日本NSK為主) Spindle bearings (Japan NSK)	Front: 7014P4 × 3 Back: 7013P4 × 2	Front: 7014P5 × 3 Back: 7013P5 × 2	Front: 7014P5 × 3 Back: 6013 × 2	Front: 6014 × 3 Back: 6013 × 2	Customer select
8	主軸重復定位精度 Spindle positioning repeatability	0.02mm	0.02mm	0.02mm	0.02mm	customize
9	主軸行程 Spindle travel	180mm	180mm	180mm	180mm	180mm
10	主軸原點光電近接開關1個 Machine Origin with a photoelectric proximity switch	●	●	●	●	●
11	主軸轉速最高RPM/每分鐘 Spindle Maximum Speed (RPM)	4500參照主軸轉速與伺服電機轉速對照表	3500參照主軸轉速與伺服電機轉速對照表	2500(可指定轉速)參照一般交流電機轉速配置對照表	2000(可指定轉速)參照一般交流電機轉速配置對照表	(可指定轉速)參照一般交流電機轉速配置對照表
12	潤滑油給油管路系統 Lubrication system	●	●	●	●	●
13	軸承給油管路、油嘴 Oil pipeline for bearing	●	●	●	●	●
14	8YU齒輪皮帶輪、軸承6216 × 2 8YU timing pulley, pulley bearing 6216Z2-2	55 teeth				
15	三方向可轉向皮帶輪罩 3-direction rotatable belt cover	●	●	●	●	●
16	滾珠絲杆φ40 × 10節距 Ball screw size: φ40mm/pitch: 10mm	●	●	●	●	●
17	滾珠絲杆軸承7206 × 3前2個 × 2后 Ball screw bearing: Front: 7206-3 Back: 7206-2	●	●	●	●	●
18	可配多軸器 Can insert multi-axis head	×	×	●	●	●
19	手動油壓打刀/拉刀功能 Hydraulic manual tool changing BT40	customer select	customer select	customer select	×	customer select
20	主軸精度 Roundness	0.003mm	0.005mm	0.008mm	0.01mm	customer select



伺服動力主軸頭 (本產品榮獲5項發明專利, 12項實用新型專利)

NC45 伺服動力主軸外形尺寸圖

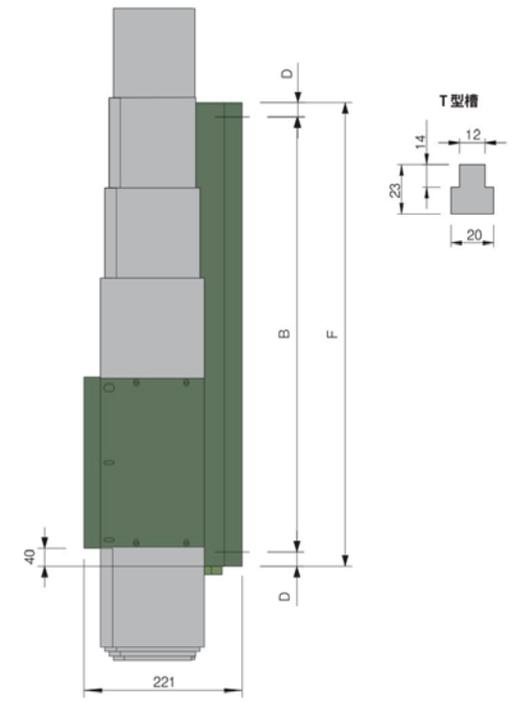
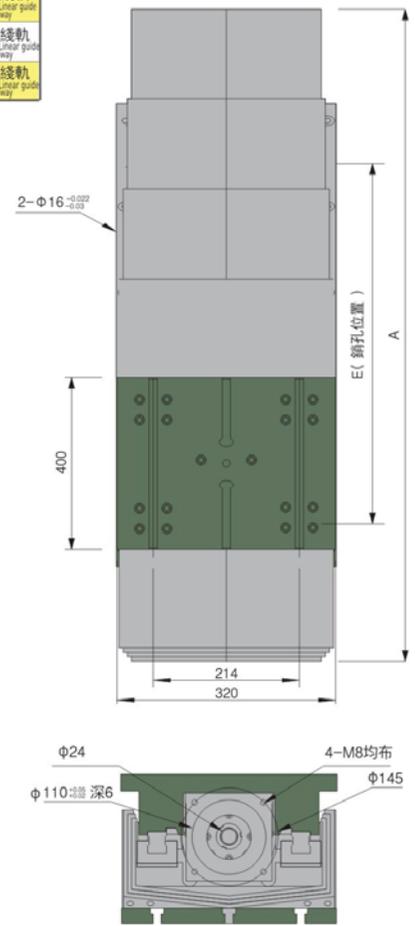
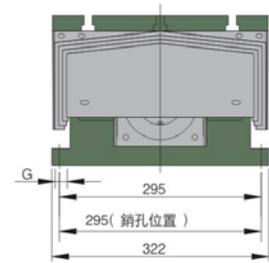
NC45 SERVO POWER SPINDLE SIZE SPECIFICATION



NC45 伺服動力主軸頭配置選型表						
產品編碼: NC45-BT50-001至005 (001-002為鉗攻兩用型) ●標配 ×不生產						
序號 Serial number	配置內容 Configuration content	001 標準配置 001 standard configuration	002 標準配置 002 standard configuration	003 標準配置 003 standard configuration	004 標準配置 004 standard configuration	005 標準配置 005 standard configuration
1	主軸頭顏色 蘋果綠 The spindle head in apple green	●	●	●	●	customize
2	主軸電機為伺服電機4.4KW 參照主軸轉速與伺服電機轉速對照表 Spindle motor with AC servo motor; 4.4KW Motor specifics can see reference table in P.	●	×	×	×	Customer offer
3	主軸電機為伺服電機5.5KW 參照主軸轉速與伺服電機轉速對照表 Spindle motor with AC servo motor5.5KW Motor specifics can see reference table in P.	×	●	×	×	Customer offer
4	3.0-4.0KW主軸電機一般交流電機 Spindle motor with AC induction motor3.0KW-4.0KW	×	×	參照一般交流電機轉速配置對照表	參照一般交流電機轉速配置對照表	Customer offer
5	1.8KW主軸進給驅動伺服電機 Feed motor with AC servo motor1.8KW	●	●	●	●	Customer offer
6	主軸進給快速移位速度 Maximum feed speed	24m/min	24m/min	24m/min	24m/min	●
7	主軸外徑、主軸型號BT50 Spindle Diameter Spindle BT50	φ180mm	φ180mm	φ180mm	φ180mm	●
8	主軸軸承(日本NSK為主) Spindle bearings(Japan NSK)	Front: 7216P4 × 3 Back: 7015P4 × 2	Front: 7216P5 × 3 Back: 7015P5 × 2	Front: 7216P5 × 3 Back: 6015 × 2	Front: 6216 × 3 Back: 6015 × 2	Customer select
9	主軸重複定位精度 Spindle positioning repeatability	0.02mm	0.02mm	0.02mm	0.02mm	customize
10	主軸行程 Spindle travel	180mm	180mm	180mm	180mm	180mm
11	主軸原點光電近接開關1個 Machine Origin with a photoelectric proximity switch	●	●	●	●	●
12	主軸轉速最高RPM/每分鐘 Spindle Maximum Speed (RPM)	3000參照主軸轉速與伺服電機轉速配置對照表	2500參照主軸轉速與伺服電機轉速配置對照表	2000(可指定轉速)一般交流電機轉速配置對照表	1500(可指定轉速)一般交流電機轉速配置對照表	客戶(可指定轉速)一般交流電機轉速配置對照表
13	潤滑油給油管路系統 Lubrication system	●	●	●	●	●
14	軸承給油管路、油嘴 Oil pipeline for bearing	●	●	●	●	●
15	BYU齒輪皮帶輪、軸承φ16 × 2 8PU timing pulley pulley bearing φ16×2	55 teeth				
16	三方旋轉皮帶輪蓋 3-direction rotatable belt cover	●	●	●	●	●
17	滾珠絲杆φ40 × 10節距 Ball screw size φ40mm pitch 10mm	●	●	●	●	●
18	滾珠絲杆軸承7206 × 3節距7206 × 2節距 Ball screw bearing Front: 7206 × 3 Back: 7206 × 2	●	●	●	●	●
19	可配多軸器 Can insert multi-axis head	×	×	●	●	●
20	手動油壓打刀功能BT50 Hydraulic manual tool changing BT50	customer select	customer select	customer select	×	customer select
21	主軸精度 Roundness	0.003mm	0.005mm	0.008mm	0.01mm	customer select

(伺服 / 油壓) 線性滑台
THE (SERVO/HYDRAULIC) SLIDE WITH LINEAR GUIDE WAY

驅動方式 Drive type	型號 model number	A	B	D	E	F	G	行程 travel	軌道 Rail type
伺服 Servo	NC320-L240	1045	3-180	30	400	600	8-φ11	240	線軌 Linear guide way
伺服 Servo	NC320-L600	1525	5-200	40	800	1080	12-φ11	600	線軌 Linear guide way
油壓 Hydraulic	320-L240	1045	3-180	30	400	600	8-φ11	240	線軌 Linear guide way
油壓 Hydraulic	320-L600	1525	5-200	40	800	1080	12-φ11	600	線軌 Linear guide way

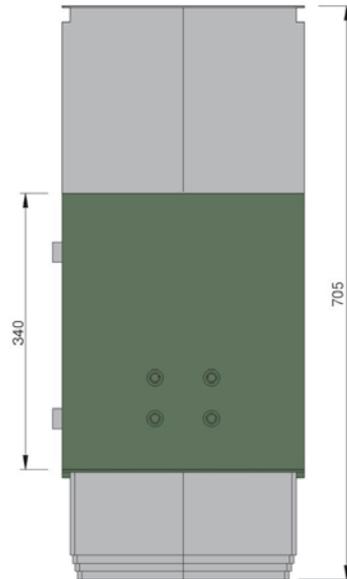
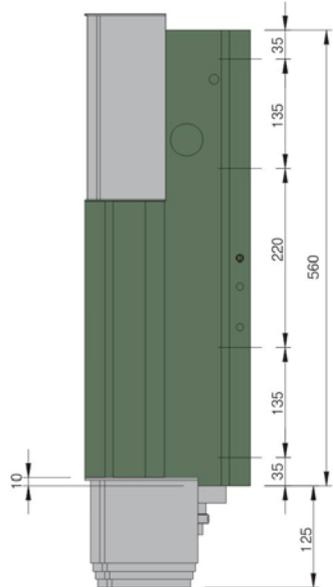
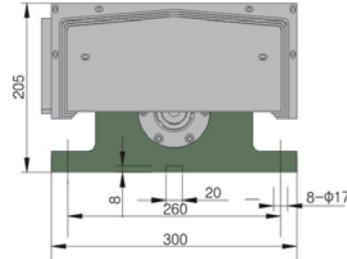
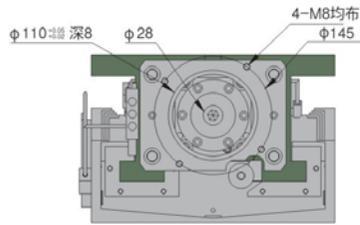


(伺服 / 油壓) 硬軌滑臺

THE (SERVO/HYDRAULIC) SLIDE WITH HARDENED WAY

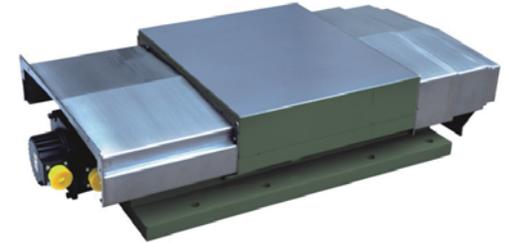


驅動方式 Drive type	型號 model number	行程 travel	軌道 Rail type
伺服 Servo	NCBH300-L200	200	硬軌 hardened way
油壓 Hydraulic	BH300-L200	200	硬軌 hardened way

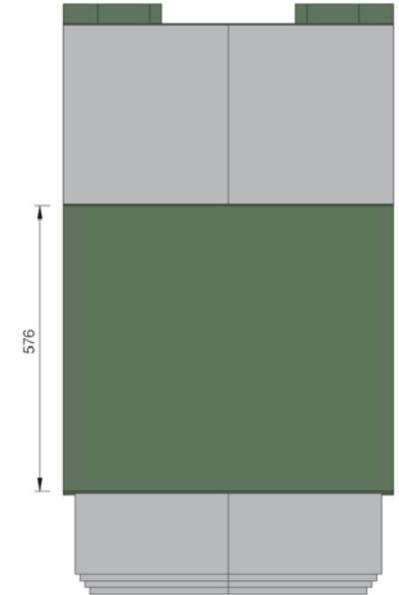
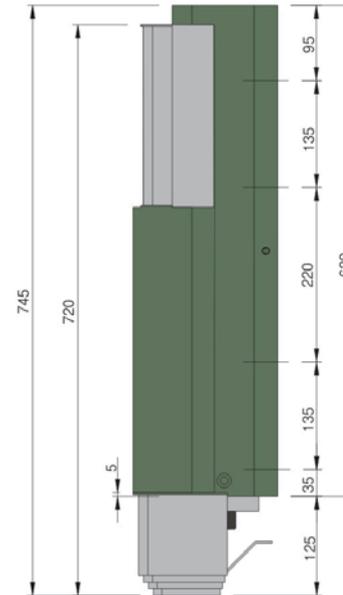
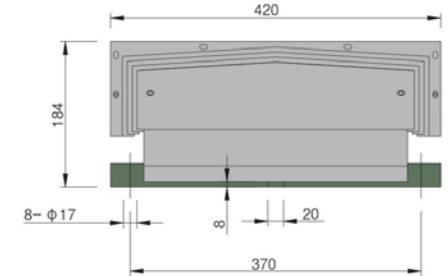
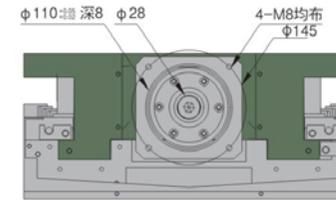


伺服硬軌滑臺

THE SERVO SLIDE WITH HARDENED WAY

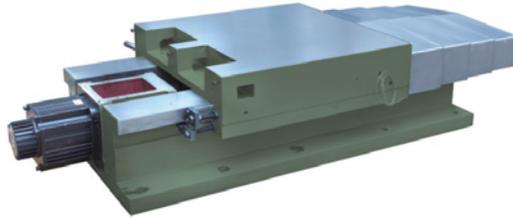


驅動方式 Drive type	型號 model number	行程 travel
伺服 Servo	NCBH420-L180	180

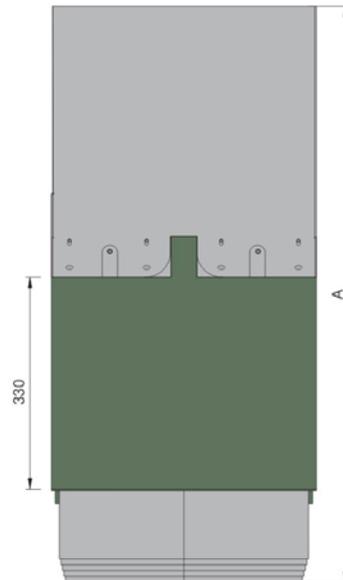
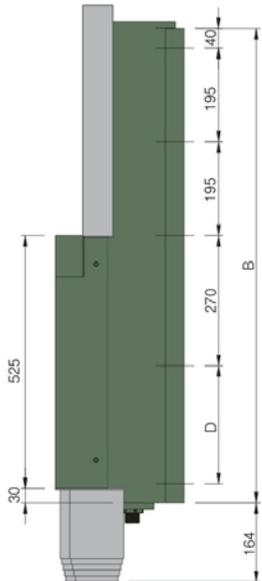
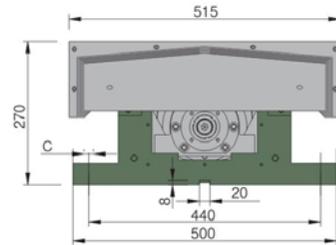
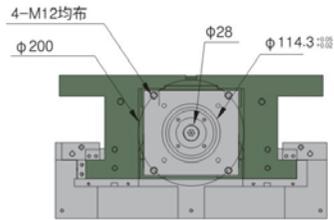


伺服硬軌滑臺

THE SERVO SLIDE WITH HARDENED WAY (WITH TURCITE)



驅動方式 Drive type	型號 model number	A	B	C	D	E	行程 travel
伺服 Servo	NCBH500-L200	957	783	8-φ18	-	1128	200
伺服 Servo	NCBH500-L400	1197	985	10-φ18	245	1397	400

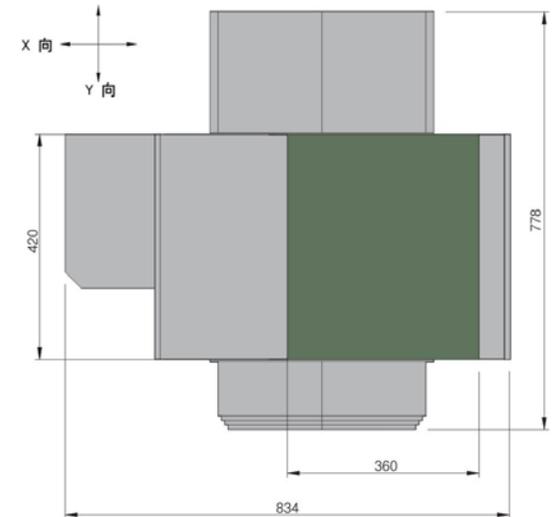
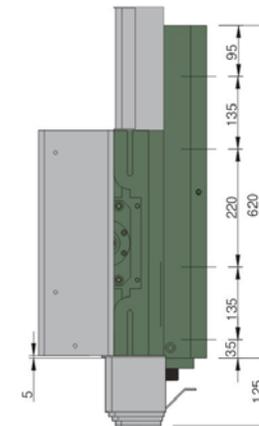
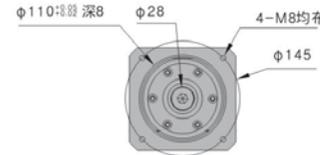
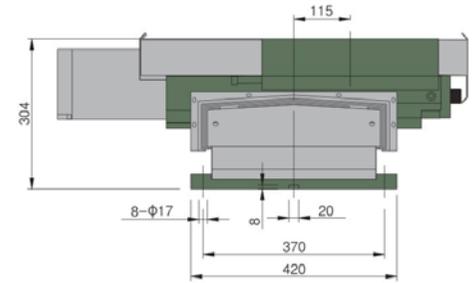


伺服硬軌十字滑臺

THE SERVO CROSS SLIDE WITH HARDENED WAY



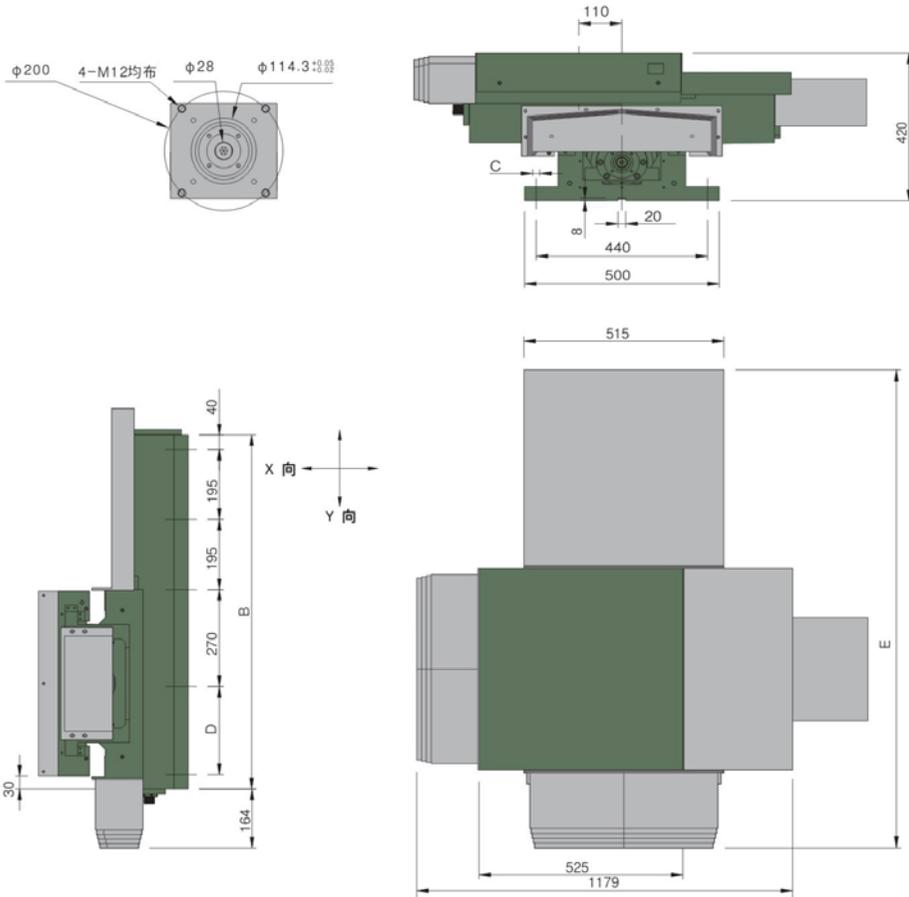
驅動方式 Drive type	型號 model number	X行程 Xtravel	Y行程 Ytravel
伺服 Servo	NCBH420-XL180-YL180	180	180
伺服 Servo	NCBH420-XL120-YL180	120	180



伺服硬軌十字滑臺

THE SERVO CROSS SLIDE WITH HARDENED WAY

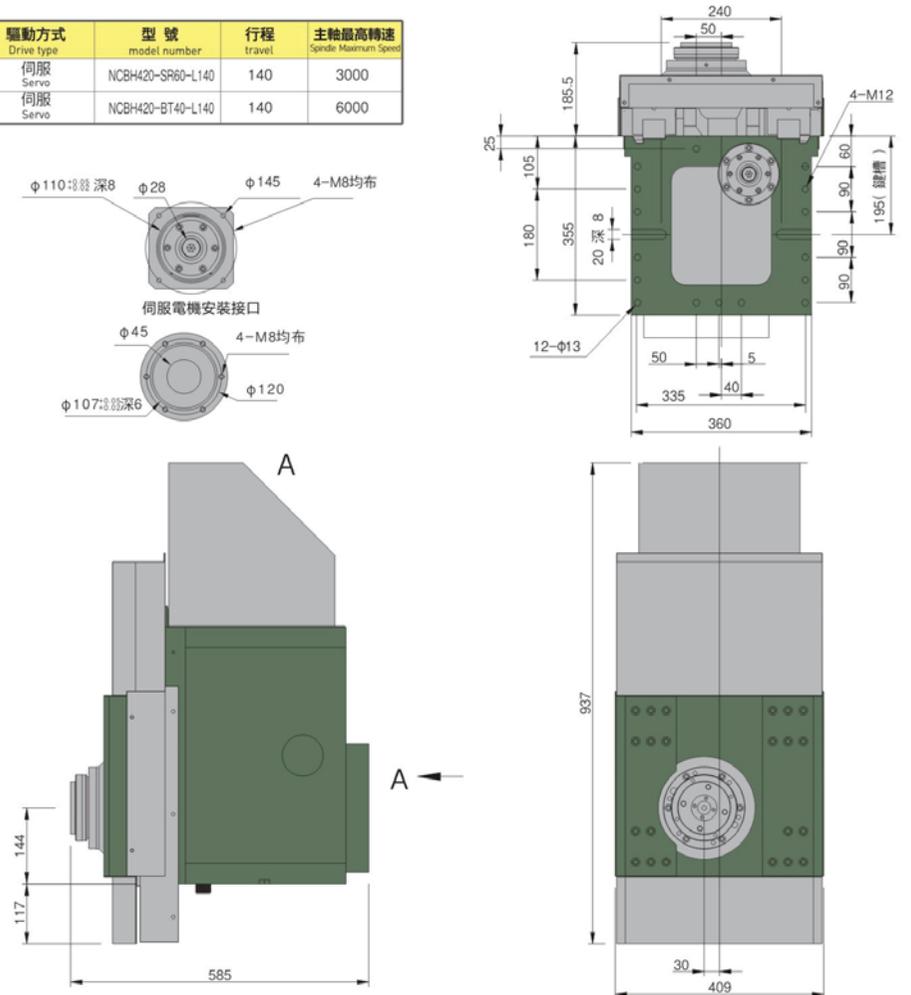
驅動方式 Drive type	型號 model number	A	B	C	D	E	X行程 Xtravel	Y行程 Ytravel
伺服 Servo	NCBH500-XL200-YL200	1128	783	8-φ18	-	956	200	200
伺服 Servo	NCBH500-XL200-YL400	1397	985	10-φ18	245	1197	200	400



立式伺服綫軌臥式鏜銑主軸頭滑臺

VERTICAL SERVO LINEAR SLIDE WITH HORIZONTAL BORING SPINDLE HEAD

驅動方式 Drive type	型號 model number	行程 travel	主軸最高轉速 Spindle Maximum Speed
伺服 Servo	NCBH420-SR60-L140	140	3000
伺服 Servo	NCBH420-BT40-L140	140	6000

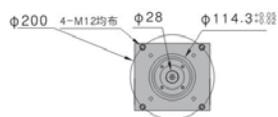


立式伺服線軌臥式鏜銑主軸頭滑臺

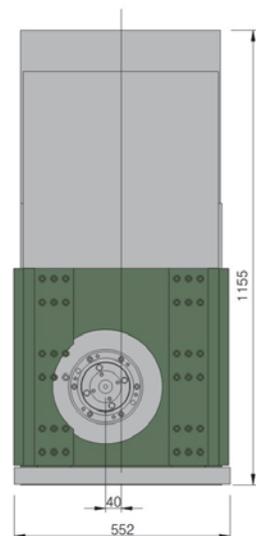
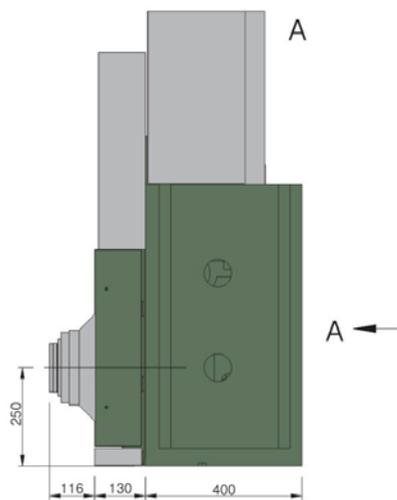
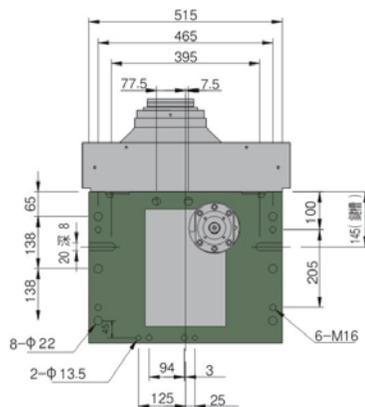
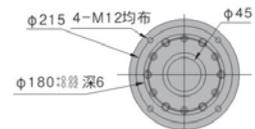
VERTICAL SERVO LINEAR SLIDE WITH HORIZONTAL BORING SPINDLE HEAD



驅動方式 Drive type	型號 model number	行程 travel	主軸最高轉速 Spindle Maximum Speed
伺服 Servo	NCBH500-SR80-L200	200	1500

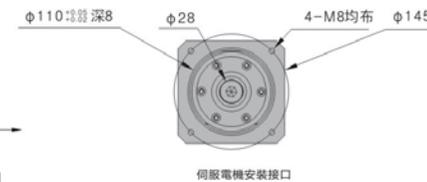
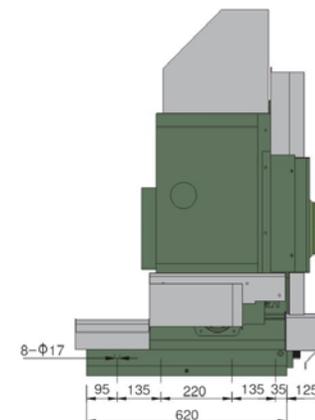
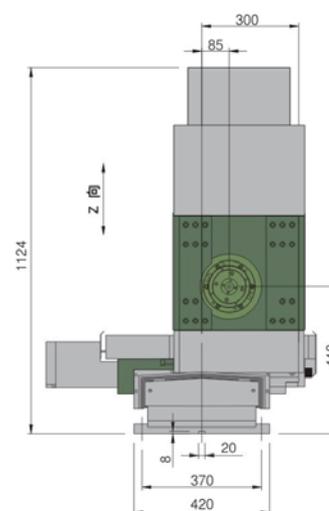


伺服電機安裝接口



臥式三軸伺服鏜銑主軸頭滑臺

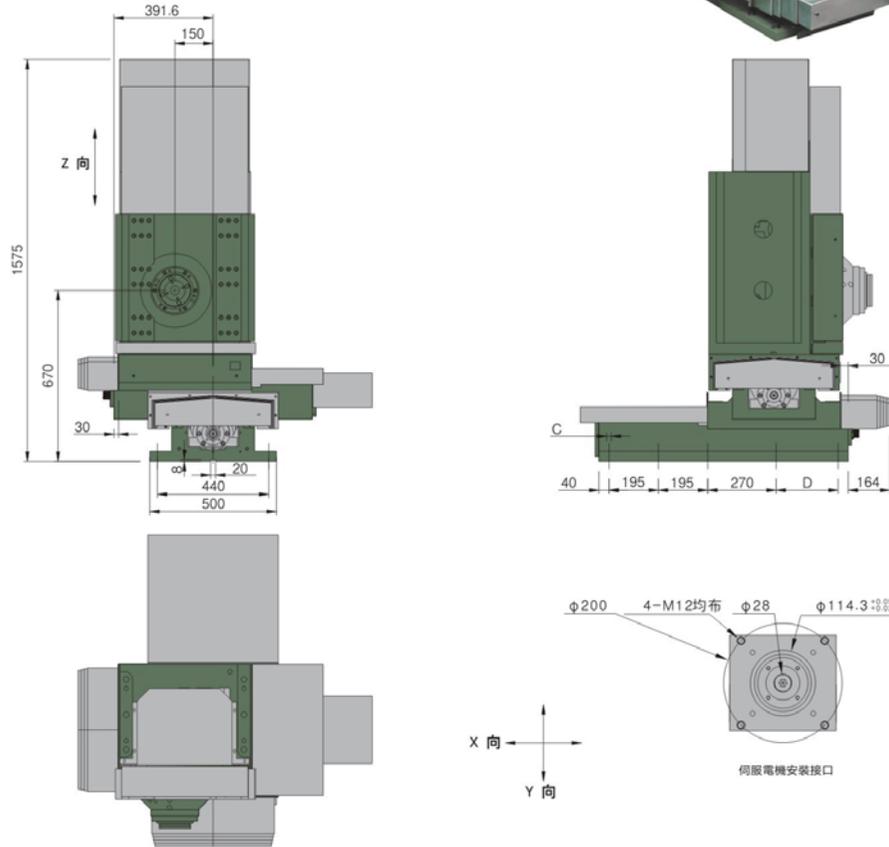
3-AXIS SIMULTANEOUS MOTION SERVO SLIDE WITH HORIZONTAL BORING SPINDLE HEAD



驅動方式 Drive type	型號 model number	X行程 Xtravel	Y行程 Ytravel	Z行程 Ztravel	主軸最高轉速 Spindle Maximum Speed
伺服 Servo	NCBH420-SR60-XL180-YL180	180	180	140	3000
伺服 Servo	NCBH420-BT40-XL180-YL180	180	180	140	6000
伺服 Servo	NCBH420-SR60-XL120-YL180	120	180	140	3000
伺服 Servo	NCBH420-BT40-XL120-YL180	120	180	140	6000

臥式三軸伺服鏜銑主軸頭滑臺

3-AXIS SIMULTANEOUS MOTION SERVO SLIDE WITH HORIZONTAL BORING SPINDLE HEAD

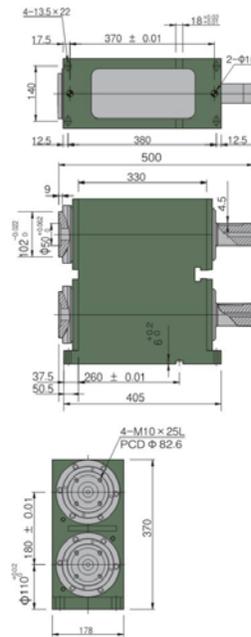


驅動方式 Drive type	型號 model number	B	C	D	X行程 Xtravel	Y行程 Ytravel	Z行程 Ztravel	主軸最高轉速 Spindle Maximum Speed
伺服 Servo	NCBH500-SR80-XL200-YL200	783	8-φ18	-	200	200	200	1500
伺服 Servo	NCBH500-SR80-XL200-YL400	985	10-φ18	245	200	400	200	1500

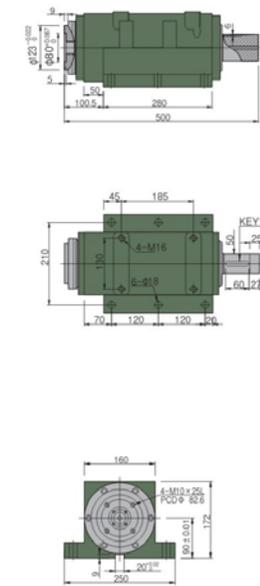
SR60精密主軸頭

SR60 PRECISION SPINDLE HEAD

雙層兩軸精密主軸頭	
型號	SR60-2T2S



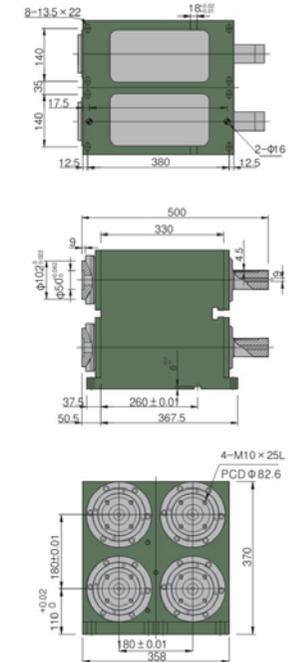
精密主軸頭	
型號	SR60



雙層四軸精密主軸頭

DOUBLE-DECKER FOUR AXIS PRECISION SPINDLE HEAD

雙層四軸精密主軸頭	
型號	SR60-2T4S



精度保證 Precision	潤滑方式 The types of lubrication Grease	最大馬力 Maximum Power	固定螺柱 Fixing screws
主軸端面之偏轉 0.005mm End run out = 0.005mm	黃油潤滑	3.7KW	4-M16 × 60L

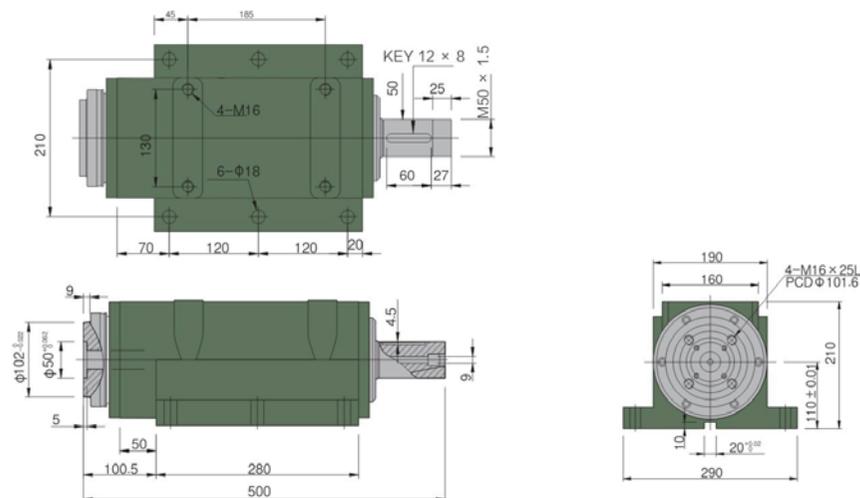
型式 Type	使用軸承 Bearing	最大回轉數 Maximum speed	重量 Weight	上升溫度 temperature rise
SR60-BT40	(NSK) 7212×2/7211×2	3000R.P.M.	70KG	20°
SR60-FB60	(NSK) 7212×2/7211×2	3000R.P.M.	70KG	20°
SR60-FB60-2T2S	(NSK) 7212×2/7211×2	3000R.P.M.	70KG	20°
SR60-FB60-2T4S	(NSK) 7212×2/7211×2	3000R.P.M.	70KG	20°

SR80精密主軸頭

SR80 PRECISION SPINDLE HEAD



精密主軸頭	
型號	SR80



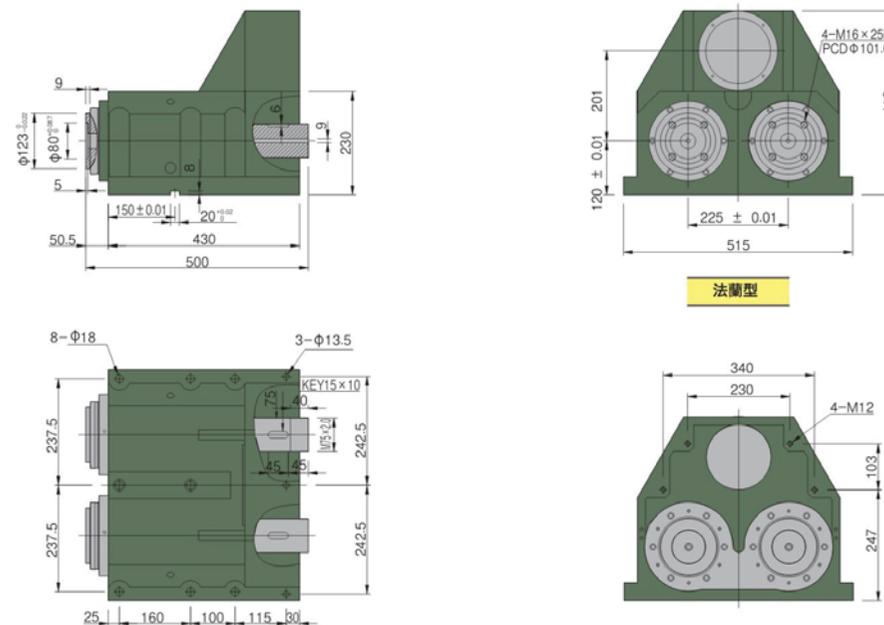
精度保證 Precision	潤滑方式 The types of Lubrication Grease	最大馬力 Maximum Power	固定螺栓 Fixing screws	
主軸端面之偏轉 0.005mm	黃油潤滑	3.7KW	4-M16×60L	
型式 Type	使用軸承 Bearing	最大回轉數 Maximum speed	重量 Weight	上升溫度 temperature rise
SR80-BT40/BT50	(NSK)32216×2/6216×2	1800rpm	95kg	20°
SR80-FB80	(NSK)32216×2/6216×2	1800rpm	95kg	20°
SR80-BT40/BT50	(NSK)7216×2/7216×2	3000rpm	95kg	20°
SR80-FB80	(NSK)6216×2/6216×2	3000rpm	95kg	20°

SR80精密主軸頭

SR80 PRECISION SPINDLE HEAD



SR80 雙軸粗鏗主軸頭	SNC80 雙軸精鏗主軸頭	
型號	SR80-2S	SNC80-2S



型式 Type	使用軸承 Bearing	最大回轉數 Maximum speed	重量 Weight	上升溫度 temperature rise
SR80-2S-BT40	(NSK)32216×2/6216×2	1200rpm	290kg	20°
SR80-2S-FB80	(NSK)32216×2/6216×2	1200rpm	290kg	20°
SR80-2S-BT40	(NSK)7216×2/7216×2	3000rpm	290kg	20°
SR80-2S-FB80	(NSK)7216×2/7216×2	3000rpm	290kg	20°
SNC80-2S	(NSK)7016×5	6000rpm	360kg	20°