

易研精密機械有限公司

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CVH-500D/CV-450 圓刀、分條刀研磨機
Circular Knives & Slitting Knives Grinding Machine

CVH 500D Circular Knives & 圓刀、分條刀研磨機 Slitting Knives Grinding Machine



Z-axis controlled by servo motor which can set the grinding amount & number of grinding times freely.
Z軸由伺服馬達控制，可自由設定研磨量及研磨次數。

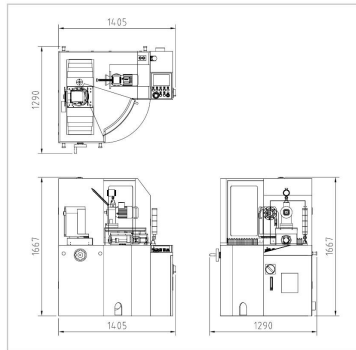


◆ Touch Control panel
觸控控制面板



◆ Grinding Samples 研磨產品範例

◆ Machine Dimensions 機械尺寸圖：



X-axis controlled by electric motor. X軸由電動馬達控制

◆ Standard Accessories 標準配件：

Fully enclosed splash guard 全密式防護罩	1 pc 式
Cooling system 冷卻系統	1 set 組
Blade clamp 刀片夾盤 Ø90mm	1 set 組
Working lamp 工作燈	1 set 支
CBN Plane grinding wheel CBN平面砂輪	1 pc 個
Flange 法蘭	1 set 組
Tool box 工具箱	1 set 組
Electric Lubrication System 電動潤滑系統	1 set 組

◆ CVH-500D Specifications 規格表：

Grinding range/circular knife diameter 研磨範圍/圓刀外徑	φ65 ~ φ500mm
Swivel angle 研磨刀具角度	± 45°
Z-axis Motor Z軸馬達	AC Servo Motor 伺服馬達
Electric control of X-axis reciprocation X軸往復電動控制	50mm
Actual grinding wheel diameter 使用砂輪直徑	φ200mm
Grinding wheel motor 砂輪馬達	2.2 kw
Grinding wheel rotation speed 砂輪轉速	1000 ~ 4500rpm
Motor of cooling system 冷卻系統馬達	0.13kw
Installed power 安裝電力	3.0kw
Net weight/gross weight 淨重/毛重	1050 / 1193kg
Packing dimensions 裝箱尺寸	148x173x214cm



Rotary Pneumatic Cylinder 迴轉氣缸



Grinding Wheel Balance Bar 砂輪平衡桿



Balance Seat 平衡座



Patent certificates 專利證書

CV 450 Circular Knives & 圓刀、分條刀研磨機 Slitting Knives Grinding Machine



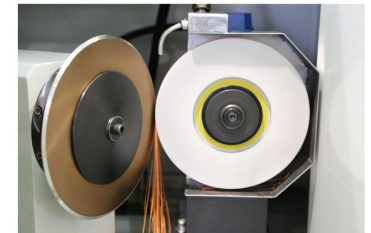
Feed of Z axis be adjusted manually.
Z軸為手動控制進刀。



◆ Grinding Samples 研磨產品範例

◆ Standard Accessories 標準配件：

Fully enclosed splash guard 全密式防護罩	1 pc 式
Cooling system 冷卻系統	1 set 組
Blade clamp 刀片夾盤 Ø90mm	1 set 組
Working lamp 工作燈	1 set 支
Plane grinding wheel 平面砂輪	1 pc 個
Flange 法蘭	1 set 組
Tool box 工具箱	1 set 組
Manual Lubrication System 手動潤滑系統	1 set 組



Grinding example of plane grinding wheel
平面砂輪研磨範例

◆ CV-450 Specifications 規格表：

Grinding range/circular knife diameter 研磨範圍/圓刀外徑	φ65 ~ φ350mm
Swivel angle 研磨刀具角度	± 45°
Electric control of X-axis reciprocation X軸往復電動控制	50mm
Actual grinding wheel diameter 使用砂輪直徑	φ200mm
Grinding wheel motor 砂輪馬達	1.5kw
Grinding wheel rotation speed 砂輪轉速	3800rpm
Motor of cooling system 冷卻系統馬達	0.13kw
Installed power 安裝電力	2kw
Net weight/gross weight 淨重/毛重	815 / 885kg
Packing dimensions 裝箱尺寸	123x113x172cm

◆ Machine Dimensions 機械尺寸圖：

