

機械規格 MACHINE SPECIFICATIONS :

| 項目 | ITEM | PLG-42Y | PLG-52Y | PLG-60Y |
|---------------|---|----------------------|-------------------|-----------------|
| 最大加工外徑 | Max. turning dia. | 42mm | 52mm | 60mm |
| 最大加工長度 | Max. machining length | 材料外徑 Bar diameter x3 | | |
| 滑座上旋徑 | Swing | 200mm | 200mm | 200mm |
| X軸行程 | X Axis | 190mm | 190mm | 190mm |
| Z軸行程 | Z Axis | 300mm | 300mm | 300mm |
| Y軸行程 | Y Axis | 300mm | 300mm | 300mm |
| 主軸貫穿孔徑 | Spindle hole | 55mm | 60mm | 85mm |
| 棒材容納直徑 | Bar capacity | 42mm | 52mm | 60mm |
| 主軸鼻端 | Spindle nose | A2-5 | A2-6 | A2-6 |
| 筒夾型式 | Collet type | 173E/42mm | 177E or 185E/52mm | 185E/60mm |
| 主軸馬達 | Spindle motor | 11kw /15H.P. | 11kw /15H.P. | 15kw /20H.P. |
| Z,Y軸馬達 | Z,Y Axis motor | 1 kw | 1 kw | 1 kw |
| X軸馬達 | X Axis motor | 1.5 kw | 1.5 kw | 1.5 kw |
| 側面鑽銑軸馬達 | Cross spindle driven tools motor | 2.2 kw | 2.2 kw | 2.2 kw |
| 正面鑽銑軸馬達 | Front off-center driven tools motor | 2.2 kw | 2.2 kw | 2.2 kw |
| 主軸轉速 | Spindle speed (rpm) | 100-5500 r.p.m. | 100-4000 r.p.m. | 100-3500 r.p.m. |
| 側面鑽銑軸轉速 | Cross spindle speed | 200~5000 rpm | 200~5000 rpm | 200~5000 rpm |
| 正面鑽銑軸轉速 | Front off-center driven tool speed | 200~5000 rpm | 200~5000 rpm | 200~5000 rpm |
| X,Z,Y軸快速位移 | Rapid traverse speed (X, Z, Y axis) | 12M/MIN | 12M/MIN | 12M/MIN |
| 最小輸入單 | Min. input unit | 0.001mm | 0.001mm | 0.001mm |
| 外徑刀具數 | O.D. Tooling | 6 | 5 | 5 |
| 外徑刀具尺寸 | O.D. Tool dimension | □20 x 20 x 110 | □20 x 20 x 110 | □20 x 20 x 110 |
| 內徑刀具數 | I.D. Tooling | 6 | 6 | 6 |
| 內徑刀具尺寸 | I.D. Tool dimension | Ø25mm | Ø25mm | Ø25mm |
| 內徑刀最大鑽孔直徑 | I.D. Tool Max. drilling dia. | Ø25mm | Ø25mm | Ø25mm |
| 內徑刀最大攻牙尺寸 | I.D. Tool Max. tapping dia. | M16 | M16 | M16 |
| 側銑刀具數 | Cross driven tooling | 4 | 4 | 4 |
| 側銑刀具尺寸 | Cross driven tooling dimension | 16mm (ER25) | 16mm (ER25) | 16mm (ER25) |
| 側銑刀具最大鑽孔直徑 | Cross driven tool Max. drilling dia. | Ø16mm | Ø16mm | Ø16mm |
| 側銑刀最大攻牙尺寸 | Cross driven tool Max. tapping dia. | M10 | M10 | M10 |
| 正面偏心鑽銑刀具數 | Front off-center driven tooling | 4 | 4 | 4 |
| 正面偏心鑽銑刀具尺寸 | Front off-center driven tool dimension | 16mm (ER25) | 16mm (ER25) | 16mm (ER25) |
| 正面偏心鑽銑刀最大鑽孔直徑 | Front off-center driven tool Max. drilling dia. | Ø16mm | Ø16mm | Ø16mm |
| 正面偏心鑽銑刀最大攻牙尺寸 | Front off-center driven tool Max. tapping dia. | M10 | M10 | M10 |
| 高壓冷卻幫浦馬達 | High pressure coolant pump | 1 H.P. | 1 H.P. | 1 H.P. |
| 油壓箱馬達 | Hydraulic pump | 1 HP | 1 HP | 1 HP |
| 機械尺寸 | Dimension | 2490x1690x1955 mm | | |
| 機械淨重 | Weight | 3000kgs | 3000kgs | 3000kgs |

●因長期研發，機械設計如有變更恕不另行通知。 We reserve the right to change the above design without prior notification.

標準配件 STANDARD ACCESSORIES :

| 項目 | ITEMS | |
|-------------|---|---------|
| 筒夾型夾頭 | Collet chuck | 1 個 pc |
| 夾頭腳踏開關 | Foot chuck switch | 1 個 pc |
| 工作燈 | Working light | 1 個 pc |
| 冷卻系統 | Coolant device | 1 套 set |
| 機械墊塊 | Leveling bolts and pads | 4 個 pcs |
| 工具及工具箱 | Tools and tool box | 1 套 set |
| 外徑刀具數 | O.D. turning tools | 5 個 pcs |
| (42型配6支外徑刀) | (42 type with 6 pcs O.D. turning tools) | |
| 內徑刀具數 | I.D. stationary tools | 6 個 pcs |

| 項目 | ITEMS | |
|-----------|-------------------------------|---------|
| 側面鑽銑刀具數 | Cross driven tools | 4 個 pcs |
| 正面偏心鑽銑刀具數 | Front off-center driven tools | 4 個 pcs |

選擇配件 OPTION ACCESSORIES :

| 項目 | ITEMS | |
|-------|---------------|--------|
| 鐵屑輸送機 | Chip conveyor | 1 個 pc |
| 鐵屑桶 | Chip bucket | 1 個 pc |
| 成品收集器 | Part catcher | 1 個 pc |
| CF軸 | CF axis | 1 個 pc |

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寶麗金電腦車床

PLG配Y軸系列

CNC LATHE WITH Y AXIS