



- 高CP值大型五軸加工首選
- 廣泛適用於各類模具、航太零件、汽車、油井業等
- 彈性適用各種大小型的零件加工
- The top choice for a high-value large five-axis machining center.
- Widely applicable to various molds, aerospace components, automotive, oil well industries, and more.
- Flexible for machining parts of various sizes, both large and small.

### • 機器特性 FEATURES

具備五軸控制與彈性加工能力，採用2軸旋轉台，可適用5軸或4+1軸加工與應用，搭配B、C軸搖籃式工作台，機體佔地面積小可有效利用，三軸使用滾柱線軌具備高動態和靜態承載能力，主軸則使用直接式主軸，搭配主軸冷卻、馬達系統，可提升加工精度。

**It has a 5 axes control function and flexible capability. The design with 2 axis rotary table which is suitable for 5 axes and 4+1 applications. The machine floor space is small which can effectively be used with B axes and C axes table. The three-axis uses roller linear guides with high dynamic and static load capacity. For the machining accuracy, the direct-drive spindle system with a special coolant system design connects with the spindle and motor adaptor cooling function, suppressing the heat source generated from the motor side.**



# MU-450/650

## 規 格 SPECIFICATIONS

### 工作範圍

X軸行程  
Y軸行程  
Z軸行程

### CAPACITY

*X-axis travel*  
*Y-axis travel*  
*Z-axis travel*

### MU-450

400mm  
350mm  
350mm

### MU-650

620mm  
520mm  
460mm

### 工作台

工作台面積  
最大荷重  
可傾斜角度

### TABLE

*Table size*  
*Permissible mass*  
*Tilting angle range*

450mm  
200/150kg  
+110°~ -50°

650mm  
500/350kg  
+110°~ -50°

### 主軸

主軸轉速  
最大扭力

### SPINDLE

*Spindle speeds*  
*Max. torque*

12000rpm  
70Nm

12000rpm  
70Nm

### 進給率

快速位移

### FEEDRATE

*Rapid traverse*

48m/min

36m/min

### 自動換刀系統

刀柄型式  
刀具數

### A.T.C

*Tool shank*  
*Tool storage capacity*

*BT40*  
30T

*BT40*  
30T

### 馬達

主軸馬達  
伺服馬達

### MOTORS

*Spindle motor*  
*Feed motor*

7.5/11 kw  
3.25/3.25/4.3kw

7.5/11kw  
3.25/3.25/4.3kw

### 機台尺寸

電力  
機台高度  
外型尺寸(寬\*深)

### MACHINE SIZE

*Power supply*  
*Height*  
*Width x Depth*

35kva  
2661mm  
2880x3790mm

35kva  
2820mm  
3080x4130mm

台灣麗偉電腦機械股份有限公司  
LEADWELL CNC MACHINES MFG., CORP.

台中市后里區星科路8號  
NO.8, XINGKE ROAD, HOUTI DISTRICT,  
TAICHUNG CITY 421007, TAIWAN  
TEL: 886-4-25589008 FAX: 886-4-25589027

