

Professional High-Speed Machine Series

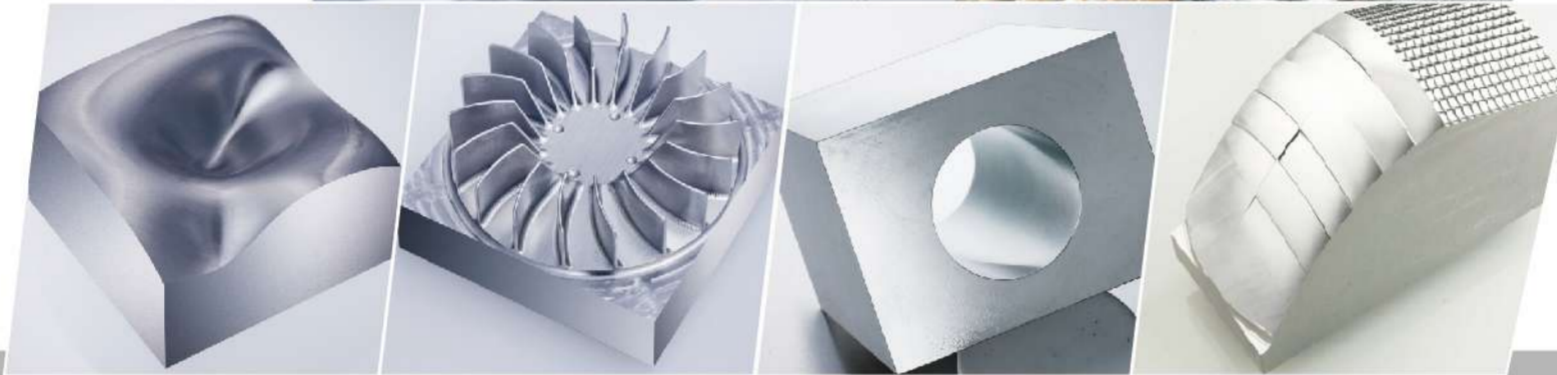


# GT-45V GT-45-5AX

- Spindle Speed 主軸轉速 20,000 rpm ~ 42,000 rpm
- Table Area 工作台尺寸 500 x 400 mm / Ø160
- X, Y and Z Travel 三軸行程(X/Y/Z) 450 x 350 x 300 mm
- Rapid Feedrate 快速進給 20 m/min
- Cutting Feedrate 切削進給 20 m/min
- Machine Dimension 機台外觀尺寸 1,870 x 2,600 x 2,340 (2,500) mm
- Machine Net Weight 機台淨重 5,500 kg

# GT-SP45 Linear

- Spindle Speed 主軸轉速 36,000 rpm ~ 50,000 rpm
- Table Area 工作台尺寸 500 x 400 mm
- X, Y and Z Travel 三軸行程(X/Y/Z) 450 x 350 x 300 mm
- Rapid Feedrate 快速進給 60 m/min
- Cutting Feedrate 切削進給 60 m/min
- Machine Dimension 機台外觀尺寸 1,900 x 4,740 x 2,760 mm
- Machine Net Weight 機台淨重 5,700 kg



# GT-138V



- Spindle Speed 主軸轉速 10,000 rpm ~ 24,000 rpm
- Table Area 工作台尺寸 1,400 x 850 mm
- X, Y and Z Travel 三軸行程(X/Y/Z) 1,300 x 800 x 600 mm
- Rapid Feedrate 快速進給 20 m/min
- Cutting Feedrate 切削進給 20 m/min
- Machine Dimension 機台外觀尺寸 4,100 x 3,875 x 3,445 mm
- Machine Net Weight 機台淨重 15,210 kg

# GT-1612V



- Spindle Speed 主軸轉速 24,000 rpm
- Table Area 工作台尺寸 1,800 x 1,300 mm
- X, Y and Z Travel 三軸行程(X/Y/Z) 1,600x1,200 x 700 mm
- Rapid Feedrate 快速進給 20 m/min
- Cutting Feedrate 切削進給 20 m/min
- Machine Dimension 機台外觀尺寸 4,420 x 4,665 x 3,220 mm
- Machine Net Weight 機台淨重 13,660 kg

# GT-1614V



- Spindle Speed 主軸轉速 10,000 rpm ~ 24,000 rpm
- Table Area 工作台尺寸 1,500 x 1,600 mm
- X, Y and Z Travel 三軸行程(X/Y/Z) 1,400 x 1,600 x 700 mm
- Rapid Feedrate 快速進給 20 / 20 / 20 m/min (X/Y/Z)
- Cutting Feedrate 切削進給 20 / 20 / 20 m/min (X/Y/Z)
- Machine Dimension 機台外觀尺寸 4,665 x 4,605 x 3,6100 mm
- Machine Net Weight 機台淨重 22,500 kg

# Professional High-Speed

## Machine Series

Professional High-Speed Machine Series

Establishment in 1995, GENTIGER has become is the name equal to "High Speed Cutting Expert". Our company spirit, "Perfection, Efficiency, Specialization" is embedded in all GENTIGER machines, as we deliver comprehensive machines and services to our customers worldwide.

# GT-875-5AX



- Spindle Speed 主軸轉速 15,000 rpm ~ 24,000 rpm
- Table Area 工作台尺寸 Ø600 sq.500
- X, Y and Z Travel 三軸行程(X/Y/Z) 820 x 750 x 500 mm
- Rapid Feedrate 快速進給 45 m/min
- Cutting Feedrate 切削進給 20 m/min
- Machine Dimension 機台外觀尺寸 4,285 x 3,270 x 3,300 mm
- Machine Net Weight 機台淨重 14,300 kg

# GT-875-5AX-iT



- Spindle Speed 主軸轉速 15,000 rpm ~ 24,000 rpm
- Table Area 工作台尺寸 Ø550 sq.450
- X, Y and Z Travel 三軸行程(X/Y/Z) 820 x 750 x 500 mm
- Rapid Feedrate 快速進給 48 m/min
- Cutting Feedrate 切削進給 20 m/min
- Machine Dimension 機台外觀尺寸 5,510 x 5,000 x 3,050 mm
- Machine Net Weight 機台淨重 18,000 kg

# GT-ML800



- Spindle Speed 主軸轉速 14,000 rpm
- Table Area 工作台尺寸 Ø800 mm
- X, Y and Z Travel 三軸行程(X/Y/Z) 1,000 x 1,000 x 1,000 mm
- Rapid Feedrate 快速進給 30 m/min
- Cutting Feedrate 切削進給 30 m/min
- Machine Dimension 機台外觀尺寸 5,050 x 3,155 x 3,827 mm



# GT-H2517F

- Spindle Speed 主軸轉速 24,000 rpm
- Table Area 工作台尺寸 2,500 x 1,780 mm
- X, Y and Z Travel 三軸行程(X/Y/Z) 2,500 x 1,700 x 1,000 mm  
2,500 x 1,700 x 800 mm (Opt.)
- Rapid Feedrate 快速進給 20 m/min
- Cutting Feedrate 切削進給 20 m/min
- Machine Dimension 機台外觀尺寸 6,800 x 5,950 x 4,810 mm
- Machine Net Weight 機台淨重 43,740 kg

# GT-HTA2500 GT-HTA3000



- Spindle Speed 主軸轉速 18,000 rpm
- Table Area 工作台尺寸 2,800 / 3,300 x 1,600,mm
- X, Y and Z Travel 三軸行程(X/Y/Z) 2,500 x 3,000 x 2,470 x 850 mm
- Rapid Feedrate 快速進給 20 / 15 / 20 m/min (X / Y / Z)
- Cutting Feedrate 切削進給 20 / 15 / 20 m/min (X / Y / Z)
- Machine Dimension 機台外觀尺寸 7,300 x 4,670 x 4,600 mm
- Machine Net Weight 機台淨重 35,500 kg



# GT-86V



- Spindle Speed 主軸轉速 15,000rpm~24,000rpm
- Table Area 工作台尺寸 850 x 610 mm
- X, Y and Z Travel 三軸行程(X/Y/Z) 850 x 600 x 400 mm
- Rapid Feedrate 快速進給 30 m/min
- Cutting Feedrate 切削進給 20 m/min
- Machine Dimension 機台外觀尺寸 3,550 x 3,200 x 2,770 mm
- Machine Net Weight 機台淨重 7,000 kg

# GT-66V



- Spindle Speed 主軸轉速 15,000 rpm ~ 36,000 rpm
- Table Area 工作台尺寸 750 x 500 mm
- X, Y and Z Travel 三軸行程(X/Y/Z) 720 x 500 x 400 mm
- Rapid Feedrate 快速進給 30 m/min
- Cutting Feedrate 切削進給 20 m/min
- Machine Dimension 機台外觀尺寸 2,750 x 2,000 x 2,650 mm
- Machine Net Weight 機台淨重 6,040 kg

# GT-175V



- Spindle Speed 主軸轉速 15,000 rpm ~ 24,000 rpm
- Table Area 工作台尺寸 1,200 x 720 mm
- X, Y and Z Travel 三軸行程(X/Y/Z) 1,200 x 750 x 500 mm
- Rapid Feedrate 快速進給 45 m/min
- Cutting Feedrate 切削進給 20 m/min
- Machine Dimension 機台外觀尺寸 4,430 x 3,550 x 2,880 mm
- Machine Net Weight 機台淨重 10,300 kg

# GT-105V



- Spindle Speed 主軸轉速 15,000 rpm ~ 24,000 rpm
- Table Area 工作台尺寸 1,100 x 600 mm
- X, Y and Z Travel 三軸行程(X/Y/Z) 1,000 x 600 x 500 mm
- Rapid Feedrate 快速進給 30 m/min
- Cutting Feedrate 切削進給 20 m/min
- Machine Dimension 機台外觀尺寸 4,400 x 2,120 x 3,175 mm
- Machine Net Weight 機台淨重 8,600 kg

# SHCM-S96RA SHCM-S96RVS



- Table Area 工作台尺寸 1,250 x 280 mm
- X, Y and Z Travel 三軸行程(X/Y/Z) 750 x 400 x 440 mm
- Spindle Speed 主軸轉速 75 ~ 3600 rpm (16段變速)  
60 ~ 3600 (無段變速)
- Spindle Motor 主軸馬達 2.2 kw (3HP) / 3.7 kw (5HP)

# SHCM-97A SHCM-97VS



- Table Area 工作台尺寸 1,200 x 260 mm
- X, Y and Z Travel 三軸行程(X/Y/Z) 650 x 350 x 360 mm
- Spindle Speed 主軸轉速 75 ~ 3600 rpm (16段變速)  
60 ~ 3600 (無段變速)
- Spindle Motor 主軸馬達 2.2 kw (3 HP)  
3.7 kw (3 HP)

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# GT-2516V GT-3016V



- Spindle Speed 主軸轉速 10,000 rpm ~ 24,000 rpm
- Table Area 工作台尺寸 2,800 x 1,600 mm / 3,300 x 1,600 mm
- X, Y and Z Travel 三軸行程(X/Y/Z) 2,500 x 1,600 x 700 / 800 mm (option選配)  
3,000 x 1,600 x 700 / 800 mm (option選配)
- Rapid Feedrate 快速進給 20/18/20 m/min (X / Y / Z)
- Cutting Feedrate 切削進給 20/18/20 m/min (X / Y / Z)
- Machine Dimension 機台外觀尺寸 7,290 x 4,251 x 3,724 mm (4162) / 8,460 x 4,251 x 3,724 mm (4162)
- Machine Net Weight 機台淨重 30,000 kg

# GT-H3025(三軸/Three axes) GT-H3025F(五軸/Five axes)

GT-H3025(三軸)  
GT-H4025(三軸)  
GT-H5025(三軸)

GT-H3025F(五軸)  
GT-H4025F(五軸)  
GT-H5025F(五軸)



- Spindle Speed 主軸轉速 18,000 rpm 24,000 rpm
- Table Area 工作台尺寸 2425x3000 mm 2425x3000 mm
- X, Y and Z Travel 三軸行程(X/Y/Z) 3000x2250x1200 mm(GT-H3025) 3000x2250x1200 mm(GT-H3025)
- X, Y and Z Travel 三軸行程(X/Y/Z) 4000x2250x1200 mm(GT-H4025) 4000x2250x1200 mm(GT-H4025)
- X, Y and Z Travel 三軸行程(X/Y/Z) 5000x2250x1200 mm(GT-H5025) 5000x2250x1200 mm(GT-H5025)
- Machine Dimension 機台外觀尺寸 7000x6000x5000 mm(GT-H3025) 7000x6000x5000 mm(GT-H3025)
- Machine Net Weight 機台淨重 60,000 kg(GT-H3025) 60,000 kg(GT-H3025)

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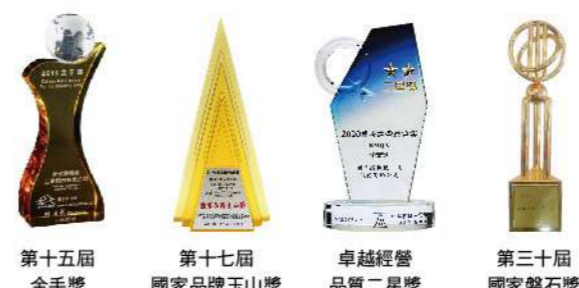


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