

**CNC MULTI AXIS CENTER WITH TWO SPINDLES, TWO TURRETS, C-AXIS, Y-AXIS AND DRIVEN TOOLS**  
**数控系统多轴中心带两个主轴、两个刀塔、C轴、Y轴和驱动工具**

| TECHNICAL SPECIFICATIONS 技术规格                          | TMN-42MG                   | TMN-52MG                                 |
|--|----------------------------|--|
|  | TRAVELS: 行程范围:             | TRAVELS: 行程范围:                           |
| Travel Distance X1-axis: 行程 X1 轴:                      | 165 mm                     |  |
| Travel Distance Z1-axis: 行程 Z1 轴:                      | 470 mm                     |  |
| Travel Distance X2-axis: 行程 X2 轴:                      | 190 mm                     |  |
| Travel Distance Z2-axis: 行程 Z2 轴:                      | 450 mm                     |  |
| Travel Distance Z3-axis: 行程 Z3 伺服尾顶尖:                  | 伺服驱动控制尾顶尖                  |  |
| Travel Distance B-axis: 行程 B 轴旋转:                      | 0-270° mm (注意: B轴不可360度旋转) |  |
| Travel Distance Y1-axis: 砂轮旋转速度:                       | 500-3000rpm                |  |
| <b>CAPACITY: 容量:</b>                                   |                            | <b>CAPACITY: 容量:</b>                     |
| Max Spindle Motor 砂轮主轴功率:                              | 双砂轮电机功率: 7.5kw (电主轴) x2    |  |
| Max Turning Diameter (Lower Turret): 最大转弯直径 (下刀塔):     | Ø350 mm                    |  |
| Max Turning Length: 最大车削长度:                            | 470mm                      |  |
| Through Hole Diameter (Left Spindle): 通孔直径 (左主轴):      | Ø42 mm                     | Ø52 mm                                   |
| <b>SPINDLE (LEFT / RIGHT): 主轴 (左/右):</b>               |                            | <b>SPINDLE (LEFT / RIGHT): 主轴 (左/右):</b> |
| Chuck Size: 卡盘尺寸:                                      | Ø165 mm (6 in)             | Ø200 mm (8 in)                           |
| Speed: 速度:   | 5000 rpm                   |  |
| Power: 功率:   | 7.5 kW (30 Hp)             | 11 kW (30 Hp)                            |
| Torque: 扭矩:  | 130 Nm                     | 175 Nm                                   |
| <b>Tooling: 工具:</b>                                    |                            | <b>Tooling: 工具:</b>                      |
| Shank: 刀柄:   | BMT-55                     |  |
| Turret Stations: 刀塔刀具数量:                               | 12/Turret - Live           |  |
| Boring Bar Diameter: 镗杆直径:                             | Ø32 mm (1.3 in)            |  |
| Rotary Tool Speed: 旋转工具速度:                             | 6000rpm                    |  |
| Rotary Tool Power: 旋转工具功率:                             | 3.7KW                      |  |
| Rotary Tool Torque: 旋转工具扭矩:                            | 23.5 Nm                    |  |
| Kg: 机床重量:  | 12500kg                    |  |
| With all standard and optional accessories 配备所有标准和可选附件 |                            |  |