

## Technical data

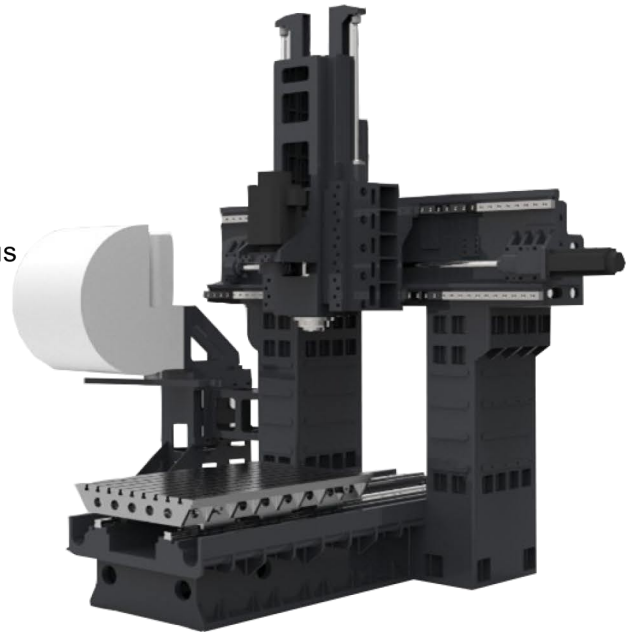
**Spindle Type** BT50  
**Spindle Speed** 6000 rpm, ratio 4:1 (Belt Type)

**Spindle Motor** 22/26 kw  
**Tool Changer** 32T Arm Type (50T Optional)

**Servo Motor** X: 48 N.m Y: 48 N.m Z: 48 N.m  
**Control System** SIEMENS 828D / FANUC 0iMF plus  
**Balancing System** Nitrogen Balance  
**Ball Screw** X: 8016/1020 Y: 6316 Z: 6316  
**Rapid (mm/min)** X: 10000 Y: 12000 Z: 12000

**Traverse (mm)** X: 4200 Y: 2700 Z: 1000/1250  
 X: 5200 Y: 2700 Z: 1000/1250  
 X: 6200 Y: 2700 Z: 1000/1250  
 X: 8200 Y: 2700 Z: 1000/1250

**Spindle to Worktable** 250~1500 mm  
**Table Size (mm)** 2500\*4000 mm / 2500\*5000 mm / 2500\*6000 mm / 2500\*8000 mm  
**Gate Width** 2800 mm  
**Maximum Load** 12000kg / 14000kg / 16000kg / 18000 kg  
**Machine Weight** 45000 kg / 52000 kg / 58000 kg / 68000 kg



**Dimension (L\*W\*H)** 7000\*4700\*4750