

GU5e / GU6e / GU7e

GLU13e / GLU16e



Single casting gantry

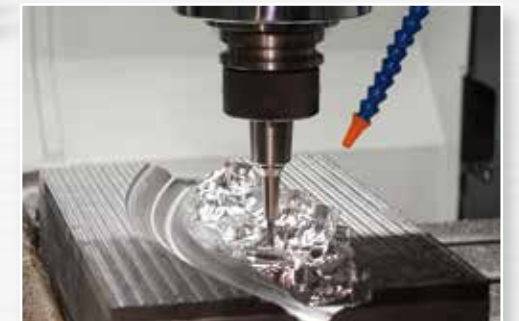
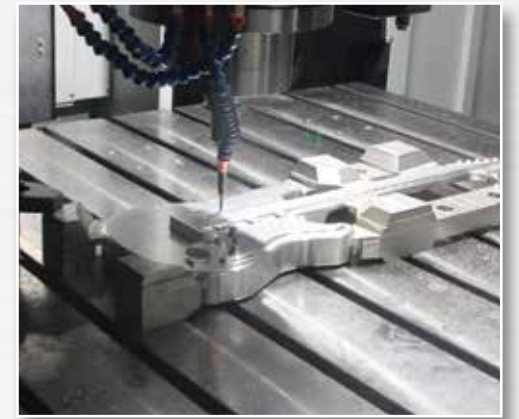


Electrical Spindle--12000rpm



(Option: full enclosure with top cover)

Demo cutting



STANDARD

- ❖ Controller: MITSUBISHI M80
- ❖ BT50 electrical spindle
- ❖ Spindle oil chiller
- ❖ Pneumatic, hydraulic, central lubrication system
- ❖ Coolant system
- ❖ Chip conveyor
- ❖ Coolant gun
- ❖ 3-color signal lamp
- ❖ Splash guard
- ❖ Standard accessories

Specification	Unit	GU5e	GU6e	GU7e	GLU13ex16	GLU13ex21	GLU13ex30	GLU16ex20	GLU16ex25
X travel	mm	1350	1500	1800	1500	2000	3000	2000	2500
Y travel	mm	700	850	1000	1300			1800	
Z travel	mm	600	700		700				
Width between column	mm	1580	1580	1900	1380			1580	
Spindle nose to table surface	mm	150-850		180-880	150-850				
Table size	mm	1400×700	1500×850	1800×1000	1300×1620	1300×2100	1300×3060	1500×2000	1500×2500
Table load	ton	2	3	3.5	4	5	7	6	8
T slot		18×150×5	18×160×5	22×160×6	22×160×10	22×160×13	22×160×19	22×160×9	22×160×9
Rapid traverse X/Y/Z	m/min	24/24/15			20/24/15				
Cutting feedrate X/Y/Z	m/min	20/20/10			18/20/10	12/20/10	12/20/10	12/20/10	12/20/10
Driven type		Electrical			Electrical				
Max. Spindle speed	rpm	6000			6000				
Spindle motor	low speed	kW	15/30		15/30				
	high speed	kW	22/30		22/30				
Spindle torque	low speed	N.m	318/774		318/774				
	high speed	N.m	233/318		233/318				
Spindle taper		ISO7:24 No. 50			ISO7:24 No. 50				
ram cross section	mm	350X350			350X350				
Machine weight	t	13	14	15	14	16	18	20	23
Machine size	cm	352×273×380	352×296×405	490×317×411	500×300×400	600×300×400	800×300×400	661×390×435	762×390×435

OPTION

1. BT50 electrical spindle
8000rpm (603N.m)
2. BT40 electrical spindle
12000rpm (167N.m)
3. 24T ATC
4. CNC rotary table--- the 4th axis
5. Coolant through spindle
6. Linear scale
7. Workpiece probe
8. Tool setter
9. Oil water separator
10. Air conditioner for electric cabinet
11. Column heightened by 200mm
12. Full enclosure with top cover
13. Air gun