

Specification

Item / Model		UT-200	UT-300	UT-300L
Controller		FANUC Oi-TC		
Capacity				
Swing over bed	mm	505	612	612
Swing over saddle	mm	318	388	388
Max. turning diameter	mm	350	500	500
Max. turning length	mm	570	700	1200
Spindle				
Spindle nose	ASA	A2-5	A2-6	A 2-8
Power chuck diameter	inch	6	8	10 12
Spindle hole diameter	mm	56	62 76	86 101
Spindle speed	rpm	6000	4500 4000	3500 2700
Spindle motor power <Cont. / 30 min>	kW	11 / 15		15 / 18.5 [18.5 / 22]
Bar capacity	mm	44	52 65	75 90
Travels				
Z-axis	mm	600	750	1250
X-axis	mm	220	250 + 50	250 + 50
Rapid Feed Rate				
Z-axis	m / min	20	24	24
X-axis	m / min	20	20	20
Turret				
Number of tools	station	8 (10 / 12)	12	12
Square tool shank size	mm	25 (20)	25	25
Round tool shank size	mm	32	40	40
Tailstock				
Tailstock body travel	mm	545	540	1040
Quill travel	mm	80	120	120
Quill diameter	mm	75	85	85
Quill taper	MT#	4	5	5
Tailstock body positioning		Manual	Programmable	Programmable
Machine Dimension				
Floor space	m	2.9 × 1.6	3 × 1.8	3.8 × 1.8
Height	m	1.7	1.8	1.8
Net weight	kg	3600	5500	6000

*Specifications are subject to change without prior notice.

Standard Accessories

1. Hollow 3-jaw hydraulic cylinder & chuck (Strong)
2. Hydraulic turret and tool holders
3. FANUC Oi-TC controller
4. 8.4" color LCD monitor
5. Registered part program numbers : 400 sets
6. Part program memory size : 640 m
7. RS-232 interface
8. Heat exchanger for electric cabinet
9. Hydraulic power supply unit
10. Coolant system
11. Full-enclosed X/Z axis way cover
12. Automatic lubrication system
13. Three-color warning light
14. Soft and hard jaw
15. Tool kit
16. Operation manual

Optional Accessories

1. Servo turret
2. Collect chuck
3. Tool setter
4. External control box
5. Auto door
6. Parts catcher
7. Bar feeder interface 7 or 24 pins
8. Bar feeder
9. Programmable tailstock
10. Oil skimmer
11. Oil mist collector
12. Air cooler for electric cabinet
13. Steady rest
14. Transformer
15. Chip conveyor
16. Chip cart



林寶機械貿易私人有限公司
LIM POH MACHINERY TRADING PTE LTD
 NO. 111, UBI AVE 4, CIVIC TERRACE WAREHOUSE, SINGAPORE 408761.
 E-mail: enquiry@limpoh.com Website: http://www.limpoh.com
 TEL: 6846 1138 FAX: 6841 2832
 GST Reg. No. M2-0067812-5 Business Reg. No. 198404054E