

Aurotek®
A Complete Solution from One Source

Cubii

Multi-Axis Robotic Cell



Cubii Features

- Full Functions, Strong, Reliable yet Economical
- PC and Teaching Pad Programmable
- Easy Check and Maintenance through Good Mechanical Design
- Optional 4th Axis Adoptable with Interpolations
- In-line Linkable



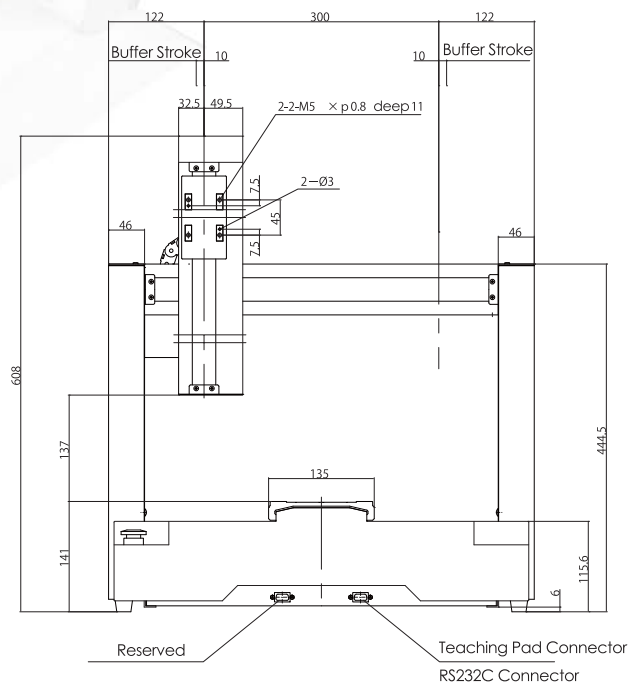
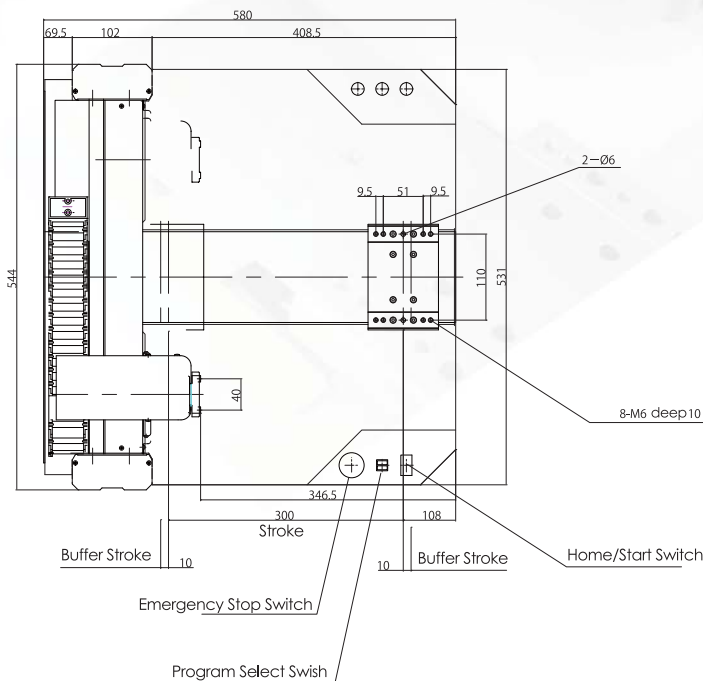
GTZ30-15

Machine Specifications

Working Area	X	300mm
	Y	300mm
	Z	150mm
Max. Speed	X	500mm/sec
	Y	500mm/sec
	Z	500mm/sec
Repeatability	X	±0.01mm
	Y	±0.01mm
	Z	±0.01mm
Max. Load	Horizontal Axis	10kg
	Vertical Axis	4kg
Drive	X, Y Axis: Panasonic 100W AC Servo Motor Z Axis: Panasonic 100W AC Servo Motor (with Break)	
	C7 Degree Ball Screw	
Weight	50kg	
Ambient Temperature	0°C ~40°C	

Controller Specifications

Axial Control	3 Axes
Interpolations	Max. 3 Axes Linear Interpolation
	2 Axes Circular Interpolation
Programming	Jog Teaching by Teaching Pad / PC
Pre-set Position Capacity	500 Points
Programming Capacity	32 programs x 150 Steps
Power	Single Phase 200V ±10%
I/O	Input: 7 Points, Output: 8 Points
Communication Interface	RS232C



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Aurotek Corporation

1st. Floor No. 60, Jhou-Zih St.
Nei-Hu District, Taipei 114, Taiwan
Tel: +886-2-6600-7574
Fax: +886-2-8752-3347
E-Mail: sales@robot.com.tw
Website: http://www.robot.com.tw

Aurotek (Shanghai) Inc.

No. 936, Ji Min Tang Nan Rd., Huaqiao Economic
Development Zone Kunshan, Jiangsu, 215332 China.
Tel: +86-512-5013-9099, +86-512-5013-9091 ~ 7
Fax: +86-512-5013-9098, +86-512-5013-9089
Email: sales@aurotek.com.cn
Website: http://www.aurotek.com.cn

Aurotek (Japan) Inc.

2nd Fl., Akihabara-Seishin Bldg., 1-7-8
Kandasuda-cyo, Chiyoda-ku Tokyo
101-0041 Japan.
Tel: +81-3-5297-7028
Fax: +81-3-5297-7029
E-mail: info@aurotek.co.jp