

Educational Lab Equipments







Product Code . EL-EELE-11346

6-Axis Robotics Trainer

Description

6-Axis Robotics Trainer

Features:-

- · Each axis can be controlled individually.
- Ideal to understand basics of CNC machine.
- Can be operated from 8 bit micro controller to ARM processors.
- · Study of stepper motor and servo motor.
- · Study of sensors.
- Can be controlled from computer programmable tasks.
- · Record and play capability.
- · Optional interfacing with PLC.
- Ample work area.
- · Touch operated on/off switch.
- Auto set to home position.
- User can develop own applications.

- Self-contained and easy to operate.
- Data acquisition using USB.
- Graphical representation.
- User friendly software.
- Exhaustive course material & references.

Technical specifications:-

- Gripper payload: 250 g.
- Number of stepper motors: 3.
- Work area: 400 × 400 mm.
- Gripper AOF: 180°.
- Number of servo motors: 4.
- Number of IR switches: 2.

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equipments.com/images/catalog/product/5645991576-AxisRoboticsTrainerWithlogo.jpg", "description": "Features:- • Each axis can be controlled individually. • Ideal to understand basics of CNC machine. • Can be operated from 8 bit micro controller to ARM processors. • Study of stepper motor and servo motor. • Study of sensors. • Can be controlled from computer programmable tasks. • Record and play capability. • Optional interfacing with PLC. • Ample work area. • Touch operated on/off switch. • Auto set to home position. • User can develop own applications. • Self-contained and easy to operate. • Data acquisition using USB. • Graphical representation. • User friendly software. • Exhaustive course material & references. Technical specifications:- • Gripper payload: 250 g. • Number of stepper motors: 3. • Work area: 400 × 400 mm. • Gripper AOF: 180°. • Number of servo motors: 4. • Number of IR switches: 2. We are leading manufacturers, suppliers of 6-Axis Robotics Trainer for Electronics Engineering Lab Equipments. Contact us to get high quality 6-Axis Robotics Trainer for Electronics Engineering Lab Equipments for schools, colleges, universities, research labs, laboratories and various industries.", "brand": "Educational Lab Equipments", "sku": "5", "gtin14": "5", "gtin14": "5", "aggregateRating": { "@type": "AggregateRating", "ratingValue": "5", "bestRating": "5", "worstRating": "0", "ratingCount": "15" } }

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