

## CubeBOX ServoDOOR

The **CubeBOX ServoDOOR** door openers are designed to automatically open and close the doors of CNC machines. **CubeBOX ServoDOOR** is an automation system that can automatically open the doors at the desired gap size on CNC machines, has a door opening that can be adjusted with parameters, works in harmony with all control units, and is compatible with CNC I/O inputs.

Thanks to servo-controlled door openers which are equipped and supplied with a self-learning control module and control cabinet that automatically detects resistance. By this way **CubeBOX ServoDOOR** is 100% reliable and safe. No need to use additional limit switches, pressure switches, light sensors etc.

The **CubeBOX ServoDOOR** is a universal system that can be connected to any brand of new or present CNC machines.

Quick delivery because all models of The **CubeBOX ServoDOOR** are directly available from stock.

Easy installation on any brand and type of CNC machines like Vertical Machining Centers, Turning Centers, Robotic Applications, and other machinery.

**Excellent Quality:** Excellent Quality with high Price/Performance ratio.

**Robot Loading:** The electronic card which has a motor software, can be adapted to the automation systems in robotic applications.

**Operator Errors:** It communicates with the CNC, minimizing the errors, malfunctions caused by the operators.

**Work safety:** Protects operators from injuries and accidents.

**Productivity:** By shortening production times, it increases the efficiency of the CNC and reduces the costs. Operators can save precious floor time and reduce repetitive manual labour that leads to lost profit.

**Servo Motor:** The servo motors are running quiet with long working life.

**Energy consumption:** It saves costs to a minimum level. The energy consumption of it is equal to a 65W light bulb during operation.

**Guarantee:** It has a 2-year unconditional warranty

**Mechanical Compatibility:** It is produced in accordance with all kinds of CNC machines and requires minimum service costs.

With the **CubeBOX ServoDOOR**, CNC and VMC operators can save precious floor time and reduce repetitive manual labour that leads to lost profit. Our machine tool door opener systems are a one-time investment that pays off in time saved.

Not only does a **CubeBOX ServoDOOR** save time in production, but it also improves ergonomics by eliminating manual door opening tasks.

With a **CubeBOX ServoDOOR** on CNC machine tools, manufacturing facilities can achieve greater productivity without added manual labour or a huge investment into new equipment.

## **MODELS**

### **CubeBOX ServoDOOR - Single Door**

You can use the **CubeBOX ServoDOOR** single door model for your CNCs with one door. We have models with servo motors. Servo motor models have a capacity of 400Kg.

### **CubeBOX ServoDOOR - Double Door**

You can use the **CubeBOX ServoDOOR** double door single unit model for your double door CNCs. We have models with servo motors. Servo motor models have a capacity of 400Kg.

### **CubeBOX ServoDOOR - Double Door Double Unit**

You can use the **CubeBOX ServoDOOR** double door double unit model for your CNC machines with double doors. We have models with servo motors. Servo motor models have a capacity of 400Kg.