

## TSLOTS BY BONNELL ALUMINUM

## ROBOTIC SOLUTIONS

## WHAT DO YOU WANT TO BUILD TODAY?



ROBOTIC INDUSTRY

## INDUSTRIAL ROBOTIC AUTOMATION

**PRO'S** 

PRODUCTION

SAFETY

QUALITY

SAVINGS

When you walk through any manufacturing facility, you are starting to see robots pop up more and more. The use of robotics in manufacturing is continuing to grow and the technology is rapidly advancing, and will continue to do so.

Why is that?

Designed by macrovector

### ROBOTIC BENEFITS

## **ROBOTIC BENEFITS**

CON'S

EXPENSE

EXPERTISE

Robots don't need downtime and can work around the clock. This increase in productivity saves time, money, and makes you more competitive. This will allow you to distribute shares of benefits to the labor force. As with all technology there is a price to pay, but the advantages heavily outweight the disadvantages!

#### **ROBOTICS WITH TSLOTS**

## **WIN WITH TSLOTS**

TSLOTS is a perfect solution for various applications that can be used in the robotics industry. WIth our aluminum extrusions being lightweight, creating a durable frame, guarding structure, or robotic stand is an incredible advantage, especially for mobile units!

# Material Handling

- Quality Inspections
- Conveyor Lines
- Actuators
- Machine Guarding
- Robotic Arms
- Enclosures

### **ROBOTIC AUTOMATION** SOLUTION:





### COLLABORATIVE ROBOTS

## **COBOTS ARE CHANGING THE GAME!**

Collaborative robots share all the great benefits as industrial robotic automation, except the extra costs, extensive programming, ability to share space with humans.

## WHY COBOTS?

- Easy programming
- Fast setup time
- Flexible Automation
- Safety

34% Growth in sales

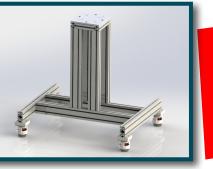
> It's estimated that Cobots are 3% of industrial robot sales, by 2025 it's estimated they will be

As they continue to grow the costs will fall and the customization and user accessibility will increase!

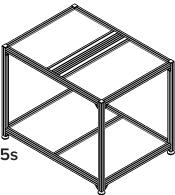
### **TSLOTS** wants to make your experience with cobots the best!

We have created mounted plates that work with Omron TM series and Universal Robots cobot series. They have been manufactured to fit our 15s, 40s, and 45s extrusions, one plate fits all!





### **TSLOTS STANDS &** TABLES



Choose and download one of our preconfigured stands or tables to mount your robot to or customize your own to fit your specific project need.



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