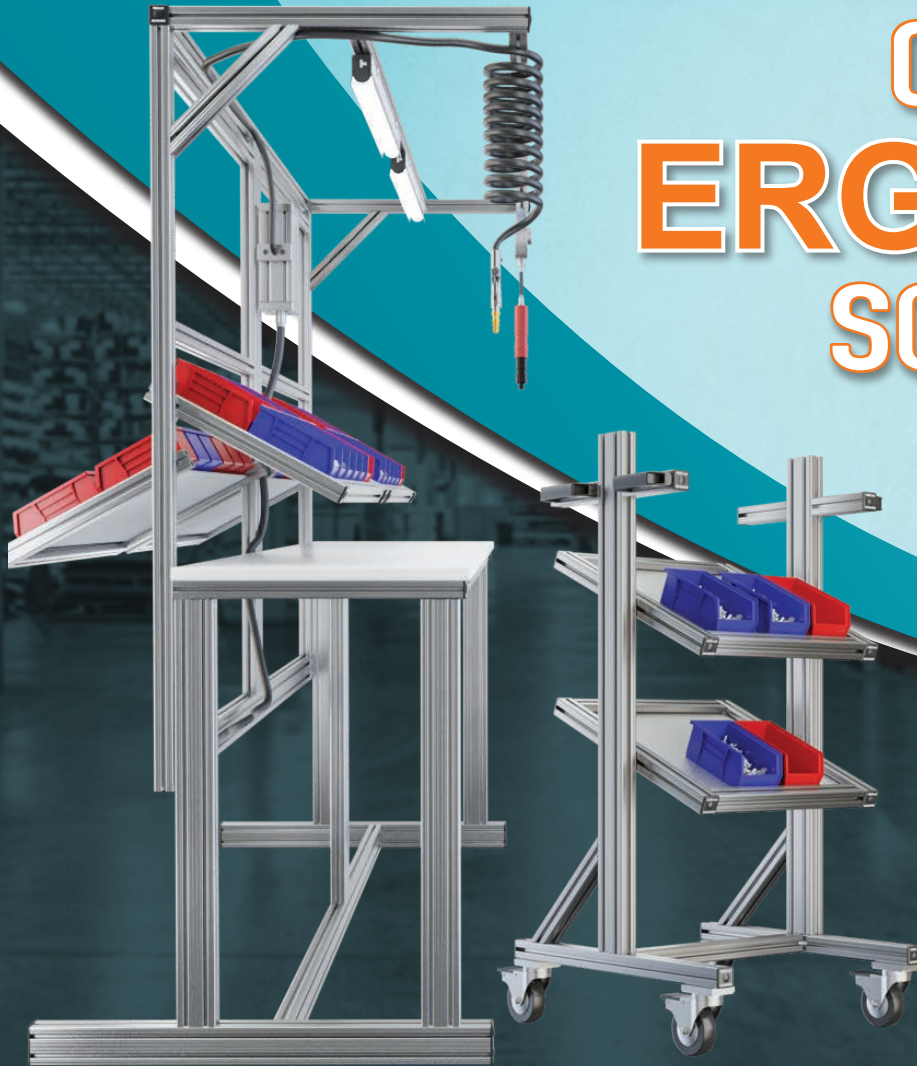


CUSTOM ERGONOMIC SOLUTIONS

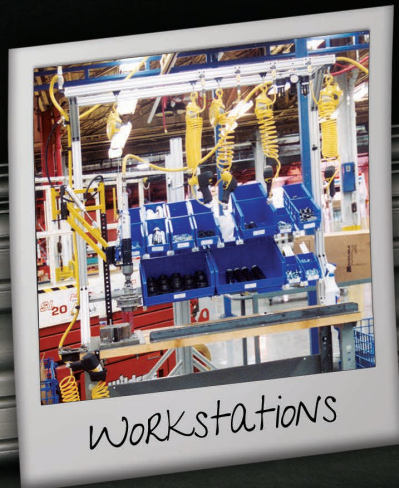
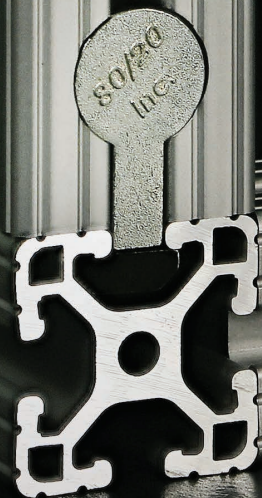
by 80/20[®]

*Find out how 80/20 solutions
reduce ergonomic risks and
increase productivity.*



Designed for Ergonomic Solutions

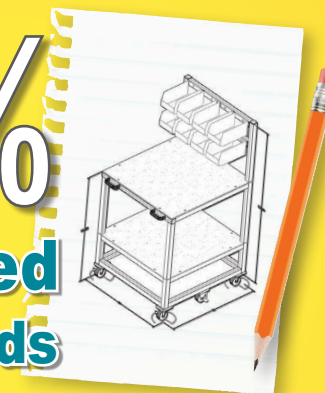
80/20 Inc. provides T-slot aluminum profiles and the accompanying fasteners, accessories, and parts to configure custom ergonomic solutions. It is a modular option that allows you to design applications that fit your workforce and processes. Assembly and implementation is straightforward and only requires simple hand tools.



T-slot for Tailored Applications

T-slot aluminum lends itself to any work environment. Aluminum is strong yet lightweight, comparable in strength to steel and can handle anything from heavy to light-duty requirements. Another benefit; aluminum does not oxidize, meaning T-slot profiles are corrosion resistant and prohibit rust. It's durable and able to withstand repetitive use.

100%
Customized
to Your Needs



When you partner with 80/20 to create custom ergonomic applications you work with the industry leader. 80/20 has been supporting the market for over 30 years with the largest product offering in the business. We listen to your needs and provide products and services that support your changing requirements.

REDUCE YOUR RISKS

Studies show that well-executed ergonomic solutions can significantly reduce workplace injuries and illnesses while also consistently improving productivity by up to 25%. Other benefits include positive employee engagement, improved product quality, decreased absenteeism by as much as 75%, and error rates decreasing an average of 56%.

Musculoskeletal disorder (MSD) injuries equate to \$20 billion in direct costs to employers, while indirect costs can skyrocket. Indirect costs include factors such as increased workers' compensation premiums, a negative public relations image, wages paid to injured workers for absences not covered by workers' compensation, overtime costs paid to other employees to cover responsibilities, administrative time spent processing the injury, training costs for a replacement worker, and lost productivity. These costs can be up to five times the direct costs of the actual injury.



The Case for Custom

A well-designed ergonomic workspace conforms to the natural movements, reach, and body posture of the operator. Understanding personnel as well as the nature of the task, such as the weight, size and shapes of the required equipment, materials and tools, can help reduce or eliminate safety hazards. 80/20 T-slot aluminum profiles and products provide a custom solution that allow you to do just that.



MSDs account for one-third of all workers' compensation costs.

TOOLS AT YOUR FINGERTIPS

The ability to pressurize a T-slot frame can provide a built-in overhead rail for multiple tools. This reduces the risk associated with switching and holding heavy equipment for extended amounts of time. It also removes an airline-tripping hazard.

PRIMARY WORK ZONE

Secondary Work Zone

Occasional Work Zone

Scalable Systems

80/20 T-slot profiles and parts offer flexible, custom ergonomic solutions that are tailored to your workforce, equipment, and processes. The T-slot system allows you to design modular resources that are easy to expand, scale down, or reassemble as your requirements evolve.

- Incorporate pressure manifold plates
- Color-coded accessories for organization
- Access a range of reusable fastening options
- Add mobility with oil-resistant locking casters
- Include locking levers to allow height adjustments

POSSIBILITIES ARE ENDLESS

The T-slot profile has channels that allow you to mount components directly to your structure. This provides infinite positioning and easy reach of accessories such as storage, safety controls, vision systems, bar code scanners, or computer monitors that can be integrated into your frame.

ERGONOMIC SOLUTIONS

MOBILE WORKSTATIONS

CUSTOM CARTS

VACUUM ASSIST DEVICES

TILT STANDS

LIFTING EQUIPMENT

TAILORED WORK CELLS

VARIABLE-HEIGHT
WORK SURFACES

ANGLED SHELVING

SPECIALTY HAND TRUCKS

ARTICULATING ARMS



Personal Support and Design Assistance

80/20 has a proven record of high-quality products coupled with a fast speed to market to help get your ergonomic initiatives implemented promptly. You will also benefit from access to your local 80/20 distributors. These top-level providers throughout the nation have the experience, knowledge and range of complimentary products to support your entire project. Seasoned specialists will help you integrate your solution and can assist with design recommendations.

PROVEN RESULTS

- **REDUCE WORKERS' COMPENSATION COSTS UP TO 60%**
- **DECREASE MAINTENANCE DOWNTIME**
- **IMPROVE PRODUCTIVITY UP TO 25% OR MORE**
- **DECREASE TURNOVER**
- **REDUCE OSHA FINES**



80/20

Request your demo!



Request Your On-Site Demonstration at 8020.net/requests



Ready to Try It Out?

Request a demo van visit and your local 80/20 distributor will come right to your door so that you can see and interact with profiles and accessories. The van transports a gurney with samples of aluminum profiles, fasteners, panels, and more so that you can start creating your custom solution.

GET HANDS-ON

80/20® Inc.

The *Industrial Erector Set*

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8020.net

ERGO319



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