

Invest in Safety for a Significant Return

Ergonomic lift assist devices by 3arm® America provide substantial benefits to companies that handle large, unwieldy tools, parts and equipment. Ergonomic assistance arms can substantially reduce worker injuries and improve productivity by eliminating the heavy weight of tools and/or parts from the operator, controlling the forces of torque and allowing safer more precise control.

Manipulator arms can be used to pick and place heavy items into a CNC machine. Other ergonomic assist arms can by holding devices such as grinding and polishing tools for metal finishing, or nutrunners to tighten bolts in applications like automotive underbody assembly, reducing the ergonomic stress on the operator.

The return on investment in a 3arm solution is quickly gained by:

- Increased Productivity and Quality
- Increased Safety and Decreased Accidents
- Increased Employee Morale & Retention
- Reduced Expenses from Repetitive Injuries

Increased Social Distancing

Reduced Scrap



INVEST IN SAFETY

Direct & Indirect Costs of One Injury to your Company

| Type of Injury | Carpal Tunnel | Dislocation |
|-------------------------------------|---------------|--------------|
| One Injury Direct Cost *OSHA data | \$30,963.00 | \$102,820.00 |
| One Injury Indirect Cost *OSHA data | \$34,923.00 | \$113,102.00 |

^{*} Estimated Costs of Occupational Injuries obtained by OSHA's Safety Pays Program Calculator https://www.osha.gov/safetypays/estimator