

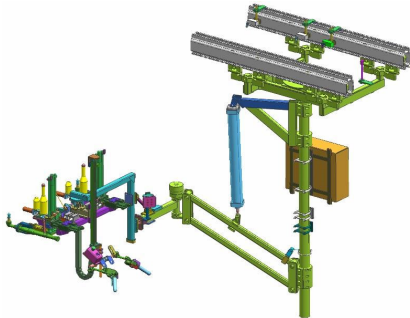
# Articulating Arm

A Safe and Effective Solution to your Ergonomic Needs



## Key Benefits:

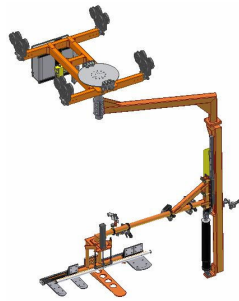
- Adjustable & replaceable components, by modular design
- Rail Adaptability—most rail sizes and brands.
- Modifications & retrofits can be made in less than 1 Hour
- Durable powder-coat finish
- Grease fittings or lube free bearings at all movable joints
- Mass-optimized balanced designs
- Use for power tools or material handling processes
- Operator friendly and ergonomically correct



Rear Bumper Lift/Secure Tool

## Mounting configurations:

- Overhead rail
- Floor
- Column
- Conveyor



Seat loader

## Fastening applications:

- Under hood
- Under body

## Lift assist applications:

- Battery loads
- Fuel tank loads
- Tire loads

## Multi-functional applications:

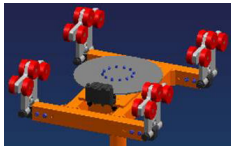
- Lift & Secure



Windshield Install

**Safety**— designed structural redundancy, elimination or protection of all pinch points, redundant fasteners with safety wiring.

## Standard Arm Options



Single brake option



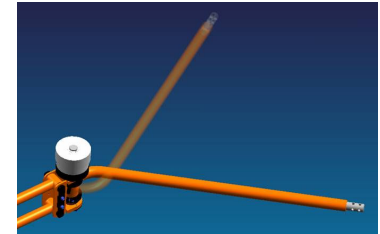
Dual brake option

### Carriage:

- 4 Trolley design (24", 30" or 36" centers)
- Options for brakes



(Standard model shown with no brake or clutch)



### Arm adjustment & retrofits:

- Can be easily adjusted for different height requirements.
- Parallel can be traded out for larger or smaller ones.
- Pivot points adjustment, allows the operator to work on either side of arm



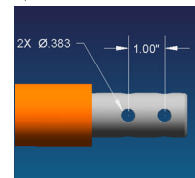
3 1/4" Cylinder with the ability to lift 80lbs.

(custom cylinders available)



**Torque/parking brake**— allows the arm to lock when trigger is pushed or arm is not in use.

**Spring loaded return**— allows the arm to return to closed position when not in use.



- Standard output shaft allows Kramer's full line of tool holders and other accessories to be attached.

### Standard Arm specifications:

- Max torque: 300Nm
- Lifting Capacity: 80lbs
- Reach: 60" from center of main down tube
- Stroke: 28" from standard cylinder

(custom designs available)