

360° ROTATION

FlexArm

Part Manipulator

www.flexarminc.com

The FlexArm Part Manipulator is an ergonomic material handling solution that increases both productivity and employee safety. It operates in tight spaces to position parts, unload tools, or hold work pieces. It has the capacity to lift up to 200 lbs, yet is compact to work where a traditional overhead system won't. It has 360-degree motion, multiple mounting options, and a variety of reach possibilities. The FlexArm Part Manipulator is built for versatility.

Compact design works where an overhead system won't

Use the **Hook or Magnet** end to maneuver parts up to 200 lbs



FlexArm Inc
1-800-837-2503

"The Part Manipulator is working out fantastic. The operators really like the ease of use and the time savings compared to the old method of transferring parts, which was a magnet on a jib crane."

- Daniel Haire,
Detroit Edge and Tool Co.

Mount on an
adjustable pedestal or table

Part Manipulator Models and Prices

PM33-Straight

PM33-Angled

| Model | Weight Range* | Linear Range | Vertical Stroke | Arm Length | Angle Mount** |
|----------|-----------------------------------|--------------|-----------------|------------|---------------|
| PM-RNR | 0-85 | 18"-56" | 24.5" | 2 ‘ | 1.5’ A |
| | | | | | |
| PM22-S | 0-200 | 16"-64" | 23" | 2’ | 2’ S |
| PM22-A | | 16"-64" | 23" | | 2’ A |
| PM23-S | 0-150 | 4"-76" | 23" | | 3’ S |
| PM23-A | | 4"-76" | 23" | | 3’ A |
| PM24-S | | 8"-88" | 23" | | 4’ S |
| | | | | | |
| PM32-S | 0-150 | 28"-76" | 38" | 3’ | 2’ S |
| PM32-A | | 28"-76" | 38" | | 2’ A |
| PM33-S2 | | 16"-89" | 38" | | 3’ S |
| PM33-A2 | | 16"-89" | 38" | | 3’ A |
| PM34-S2 | | 4"-101" | 38" | | 4’ S |
| | | | | | |
| PM42-S | 0-90 | 40"-88" | 52" | 4’ | 2’ S |
| PM42-A | | 40"-88" | 52" | | 2’ A |
| PM43-S1 | | 28"-101" | 52" | | 3’ S |
| PM43-A1 | | 28"-101" | 52" | | 3’ A |
| PM44-S1 | | 16"-113" | 52" | | 4’ S |
| | | | | | |
| 360600 | Lifting Magnet | | | | |
| FX900032 | 30"-50" Adjustable Pedestal Mount | | | | |

*Weight Range is listed for 120 PSI