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# BIO-ARC STRENGTH

## BA-702 SHOULDER PRESS



LWH: 73x61x61 in/185x155x155 cm  
Wt: 510 lb/231 kg

### COMMERCIAL WARRANTY

- TEN (10) YEARS:** Frames, welds, linear shafts and weight plates.  
**FIVE (5) YEARS:** Pivot bearings, pulleys, bushings, gas-shocks, and guide rods  
**THREE (3) YEARS:** TrakHandles  
**ONE (1) YEAR:** Linear bearings and pull-pin components.  
**SIX (6) MONTHS:** Upholstery, cables, finish and rubber grips.  
**ALL OTHER PARTS** not mentioned, one year from the date of purchase to the original purchaser.

- Arcing technology designed to maintain user's optimal body position throughout the entire range of motion (ROM).
- Bio-Arc technology safely places users of all physical abilities in the optimal position to perform each individual exercise, with minimal adjustments necessary, for maximum activation of the target muscle(s) in a fun and engaging manner.
- **FRAME MATERIALS:** 3" and 4-1/2" 11-gauge 120 wall round tubular steel with a combination of 2x4" 11-gauge 120 wall tubular steel.
- **WELDS:** All welded construction by inert-gas MIG welding conforming with all Structural Welding Code-Steel Standards and Specifications.
- **PADDING:** Molded PU foam glued to 1" industrial plywood backing, combined with double-stitched premium upholstery.
- **CABLES:** 3/16" USA-Made Certified EXERFLEX PRO® high performance fitness cable.
- **GUIDE RODS:** 3/4" solid steel 1045 (tgp) highly polished hard chrome finish.
- **ADJUSTMENT PINS:** 1/2" push-pull spring loaded solid steel adjustment pins with ultimate load of 9040 lbs. and 46042 shear strength.
- **LINEAR SHAFTS:** 1" precision Rockwell C60 grade solid shaft.
- **BEARINGS:** 2" High precision linear sealed ball bearing (load rating of 1900 lbs.).
- **PULLEYS:** 4-1/2", 3-1/2" and 2" fiberglass reinforced nylon pulley.
- **FASTENERS:** All frame bolts and nuts are 3/8" and 1/2" zinc plated grade 8. Meets ANSI specifications.
- **CUSTOM STABILIZER FEET:** Heavy grade molded rubber base feet insure stability, prevents equipment movement, and may be bolted to the floor.
- **SELECTOR WEIGHT PINS:** Weight pins are solid steel, magnetic with ball-end to ensure a tight connection and secure fit.
- **WEIGHTS:** 3/4" black painted solid steel plates with reduced noise and self-aligning low friction sleeves.
- **FINISH:** Custom two tone finish with choice of two primary colors and two accent colors: Charcoal Gray/Matte Black or Platinum Sparkle / Wrinkle Black. Custom colors available, please inquire with your sales representative.
- **UPHOLSTERY:** Premium Bolta Sport vinyl with PreFixx, formulated to resist bacteria, stains, mildew, oil and UV stabilized pigments. Meets most flammability test requirements. All upholsteries are double-stitched with "hidden" borders. Bolta Sport color swatches are available upon request. Sixteen standard colors. Custom colors are available.