



### LWH: 71x53x86 in/180x135x218 cm Wt: 620 lb/281 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.

# **BIO-ARC**

## **STRENGTH**

### BA-705 LAT PULLDOWN

- 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 sheer 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 ard 3/8" and 1/2" zinc plated grade 8. Meets ANSI specifications.
- CUSTOM STABILIZER FEET: Heavy grade molded rubber base feet insures 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.