

## Chart

**Frames:** Rectangular and square 11 gauge steel meets ASTM A-513 specifications. Round tubing components conform to ASTM A-513 type DOM tubing. Flat components conform to ASTM A-108.

**Bearings:** Self-aligning 1 1/4" & 1" Pillow Blocks located on rotating shafts to ensure proper alignment of components and allow for smooth, friction-free movement for durability and performance.

**Cams:** Steel cams with patented Smart Strength Technology.

**Nuts & Bolts:** Zinc coated socket head cap screws conform to ANSI B18.3 for aesthetics and strength.

**Counter Balance Weight:** The counter balanced weight equalizes the weight of the input arm, allowing the trainee to start with a minimal work load. Counterweights have a black Plastisol finish for aesthetics and safety.

**Belting:** Belt constructed with 17 neoprene impregnated cotton fabric neoprene stock aramid cord. Minimal tensile strength of 3750 pounds.

**Pulleys:** Constructed of high-strength, impact-resistant nylon reinforced fiberglass molded onto precision radial ball bearings. Pulleys are enclosed for safety and aesthetic appeal.

**Guide Rods:** Weight Stack: Solid steel, machine finish for dimensional tolerance and chrome finished for low coefficient of friction.

**Weight Stack:** Solid, hot-rolled steel plates. Plastic bushing between each weight for smooth movement and less noise than conventional weight stack systems. Durable wrinkle powder coat finish with excellent wear and impact resistant qualities.

**Upholstery:** Durable Naugahyde, double stitched seams, oil, mildew and stain resistant. Replaceable wear and stain resistant. Replaceable wear covers on high-use areas for maintenance convenience. Padding has 5 lb. Density closed cell EVA backed by 3/4" MDF.

**Paint & Finish:** Epoxy-Polyester powder coat river finish electrostatically applied and baked for durability and aesthetic appeal.

**Handgrips:** 1 3/8" diameter black textured Plastisol provides sweat and oil resistance, durability, comfort and safety.

**Numbered Chrome Adjustments:** Adjustments are numerically marked and chromed to ensure proper settings and smooth durable adjustments.

**Popper Pin Adjustments:** All seat and input arm adjustments are made quick and easy with a spring-loaded popper pin.

**Plate Pin:** Magnetic lock secures weights throughout repetitions with a durable spring tether cord to prevent lost plate pins.

**Weight Stack Shield:** All selectorized units come standard with weight stack shields for safety and aesthetic appeal.

**Seatbelts:** Retractable and easily accessed; secures the trainee in the proper exercise position.

**Cables:** 1/8 Dia 7 X 19 Strand nylon coated to 3/16 Aircraft cable internally lubricated with a breaking strength of 2000 lbs.

**Seat Adjustments:** Four bar gas-assisted seat adjustments for ease of use and durability.

**Instructional Placards:** Durable lexan placards provide clear step by step instruction and picture representation illustrates adjustments and proper exercise movement. Placards can be viewed from the exercise position.

**Adjustment Handles and Knobs:** Clearly visible yellow handles and knobs are at all adjustment points with easy to read numerical and alpha-numerical setting points for ease of use and protocol.

**Rubber Foot Boots:** Fitted rubber foot pads at all floor contact points protect the facility floor.

**Top Plates:** Top plates constructed with roller bearings for durability and low maintenance. Self-container five pound add-on slide system attached to top plate for ease of use.