

STRENGTH EQUIPMENT



LEG EXTENSION

TSF-PPS-231

- Pivot arm with pull-pin release for multiple start position adjustments
- Gas assist back support easily adjusts for proper positioning and knee alignment
- Self adjusting footroll to accommodate different leg lengths
- 220 lbs. steel weight stack with add-on weight system
- **Optional:** 295 lbs. weight stack



Overall Weight	Weight Stack	Width	Depth	Height
500 lbs.	220 lb.	43"	53"	57"

FEATURES AND SPECIFICATIONS

Frame Materials: Main frame - 2x4" 11-gauge 120 wall oval tubular steel with a combination of 2" round and other 11-gauge tubular steel

Welds: All welded construction conforming with all Structural Welding Code-Steel Standards and Specifications

Padding: High density 1" thick 3 lbs. rebond urethane foam glued to 1" industrial plywood backing, trimmed and formed to exact fit

Cabels & Belts: Cable driven units - USA-Made/Certified 3/16" and 1/4" EXERFLEX PRO® high performance fitness cable rated at 4200 lbs. tensile strength. Belt driven units: reinforced Kevlar® belts, rated at 4400 lbs. tensile strength

Guide Rods: 3/4" solid steel 1045 (tgp) highly polished hard chrome finish

Finish: Powder coat finish baked at 400°F and carefully monitored to ensure complete curing

Frame Colors: Custom two tone finish offers choice of six primary colors combined with Charcoal Texture accents. 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 - please inquire with your sales representative

Adjustment Pins: 1/2" and 5/8" push-pull spring loaded solid steel adjustment pins with ultimate load of 9040 lbs. and 46042 psi sheer strength

Bearings: 1" solid stainless steel pivot axles with non-friction 2" sealed bearings (load rating of 2400 lbs.) internally encased on primary pivots, and oil-impregnated bronze bushings on all secondary pivots

Pulleys: Combination wide groove fiberglass reinforced nylon pulleys on belt-driven system and solid aluminum pulleys on cable units

Cams: Charcoal Texture powder coat solid aluminum variable resistance cam designed specifically for each machine

Fasteners: All frame bolts and nuts are 3/8" and 1/2" blue zinc plated grade 8 and up. Meets ANSI specifications

Custom Stabilizer Feet: Heavy-duty molded rubber base feet insure stability, prevent 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. Coiled lanyard helps prevent pin removal and loss

Weight Stack: 220 lbs. steel weight stack with add-on weight system. (Option: 295 lbs.)

Warranty: 10 years frame/welds/cams/weight plates, 5 years parts, 6 months upholstery