

Dual Adjustable Pulley

The Nautilus Inspiration Dual Adjustable Pulley (DAP) supports high-speed, sport-specific movements and user-defined motion paths for diverse strength training, improving balance, stability, and power. Its 4:1 pulley system allows lower starting resistance, making it suitable for all fitness levels. With an intuitive design and premium features, the DAP delivers smooth operation and strong versatility. It enhances training areas with unlimited high-to-low cable positions, durable all-steel adjustable pulleys, and built-in accessory storage.



| PRODUCT DIMENSIONS | |
|--|---|
| Width | 62 in (157 cm) |
| Length | 46 in (117 cm) |
| Height | 88 in (224 cm) |
| Overall Weight | 1,308 lb (593 kg) |
| ADJUSTMENTS & MOVEMENTS | |
| User defined range of motion | Unlimited high-low cable positioning combinations with extended cable travel for a variety of exercises. Plus standard, integrated pull up bar with multi-grip hand positioning |
| Assisted adjustments | All steel adjustable pulleys with gravity assisted, single hand adjustment design |
| Color coded pivot points and adjustments | Yes |
| Unilateral or bilateral movement | Dual, independent weight stacks allows for both unilateral and bilateral movements |
| Converging or diverging movements | Dual, independent weight stacks allows for both converging and diverging movements |
| Pulley ratio | 4:1 lifting ratio for smooth low inertia operation |
| FRAME SPECIFICATIONS & CABLE INFORMATION | |
| Frame color | Black |
| Upholstery color | Dove Gray or Black with removable wear strap for extended upholstery life |
| Frame finish | Electrostatic Powder coating |
| Customizable paint, upholstery, and branding options | Yes, with additional fees and extended lead times |
| Cable vs. belt driven transmission | Cable |
| Bolt down locations defined | Yes |
| Integrated leveling system | No, rubber feet for floor protection |
| Hardware type | Hex / Button Head |
| Tubing style & thickness | Modern blend of square and round tubing. Most are 3 or 2.5mm / 11 ga |
| USER SPECIFIC INFORMATION | |
| Static placards | Yes, full color static placards on both right/left steel shrouds. Intuitive exercise placards featuring 12 targeted movements |
| Multi-language placards options available | Large and graphical, limited text to eliminate translation requirements |
| Safety catch & stops | Yes, built into adjustment handles |
| Grip specifications | Rubber, large grips for pushing, smaller grips for pulling |
| WEIGHT STACK SPECIFICATIONS | |
| Total stack weight | 2 x 400 lb (2 x 181 kg) 2 x 100 lb (at handle) |
| Incremental weight system | 5/10/15, 235 |
| Weight stack tower height | Dual, independent weight stacks standing inside the frame 91 in (231 cm) |
| Weight storage solution | Integrated accessory storage pegs. Comes standard with (2) 6" grip handles, (1) stirrup handle, (1) ankle strap, (1) body strap, (1) long bar |
| Lock N Load® Technology | Our Patented Lock N Load weight stack system uses intuitive, color-coded switches to safely engage weights with a simple flick—no pins to lose, no maintenance required |
| Weight stack shroud specifications | Transparent, smoked plexiglass inside and outside shrouds |
| SKUS | |
| NP-D9302 | |