

INDIVIDUAL PRODUCT DETAILS

AE8011 Lat Pulldown



1. Identity Card

Model	AE8011
English Name	Lat Pulldown
Primary Muscle	Latissimus Dorsi
Secondary Muscles	Biceps, Teres Major, Lower Trapezius

One-line Pitch

"Maximizing floor efficiency via mirrored layout, while achieving deep back activation through an ergonomic stability system."

2. Product Overview

The **AE8011** is a selectorized strength machine specifically engineered for back muscle training. Defined by its precision aesthetics and compact, sculpted lines, it embodies the AE Series' commitment to both space efficiency and training intensity. The V-shaped thigh pad features 5-position height adjustment, precisely adapting to users of various leg lengths and sizes to ensure a stable training posture and optimized performance. The ergonomically designed seat provides ample clearance for the legs to prevent equipment interference. Furthermore, integrated floor-level footplates prevent the machine from shifting when the user exerts force against the ground, enhancing overall stability and safety during heavy training sessions.

3. Key Features



5-Position V-Shaped Thigh Pad

Accommodates users of various heights and sizes, ensuring lower-body stability for more precise and standardized back muscle engagement.



Ergonomic Seat Design

Optimized for pulldown kinematics, providing sufficient leg clearance to enhance overall comfort during training.



Anti-Slip Ground Footplates

Designed for heavy sessions to prevent machine shifting, ensuring rock-solid stability and significantly improving training safety.



Compact Efficiency Structure

Maintains the series' mirrored layout advantage, providing a commercial-grade range of motion in a compact footprint

4. Main Parameters

Functional	Single Function
Dimensions (L × W × H)	1284×1178×2226mm 50.5"×46"×88"
Total Weight	247kg/545lbs
Weight Stack Options	105kg/231lbs
Maximum Weight Stack	117.5kg/259lbs
Maximum body weight	150kg/331lbs
Machine pulley ratio	2:1
Main Frame Tubing	J50×150×3.0mm