

INDIVIDUAL PRODUCT DETAILS

BR7027 Seated High Row



1. Identity Card

Model	BR7027
English Name	Seated High Row
Primary Muscle	Latissimus Dorsi, Middle & Lower Trapezius
Secondary Muscles	Rhomboids, Posterior Deltoid, Biceps

One-line Pitch

“Achieving precise back muscle engagement through multi-dimensional adjustable grips and a linkage-based variable resistance system.”

2. Product Overview

The **BR7027** is a premium plate-loaded strength machine engineered for core back muscle training, featuring a rugged exterior and robust structure ideal for professional strength gyms, athletic performance centers, and advanced strength zones within commercial fitness clubs. The grips feature 5-position adjustment to minimize wrist strain while guiding forearm rotation to align the shoulder joint with the natural orientation of the back muscles for highly precise activation. Its isolateral motion arm design prevents strength compensation and promotes balanced bilateral development. A front stabilizing handle paired with a 5-position adjustable chest pad provides firm support and enables unilateral isolated training. The sophisticated linkage system ensures a resistance curve that perfectly matches the torque variations of the back muscles, allowing for peak contraction. Additionally, the machine is equipped with a gas-assisted stepless seat adjustment and 3-position thigh pads to ensure users of all heights can lock in the optimal training posture.

3. Key Features



5-Position Adjustable Grips for Precision

5-position grip adjustment helps lifters find a more precise and efficient force-delivery angle through subtle hand positioning.



Iso-lateral Motion Arm Structure

Prevents compensation and promotes symmetrical development of bilateral muscle strength and volume.



Unilateral Isolation Support

The 5-position chest pad and front handle design cater to both bilateral explosive movements and precise unilateral isolation.



Stable Support System

The combination of 3-position thigh pads and gas-assisted seat ensures lower body stability and a natural movement path for all users.

4. Main Parameters

Functional	Single Function
Dimensions (L × W × H)	1984mm×1519mm×2185mm 78"×60"×86"
Net Weight	224kg/494lbs
Starting weight without load	One side 3kg/6.6lbs
Max Load Capacity	One side 150kg/331lbs
Training handle material	stainless steel、knurling
Bearing type	boom rotates: spherical bearing
Linkage mechanism	YES
Main Frame Tubing	PT 50×100×2.5mm
Arm Tubing	RJ50×70×3.0mm