

#### **RE60 FREE WEIGHT SERIES**

# **RE6030 - 7° ANGLED SMITH MACHINE**







## PRODUCT OVERVIEW

The RE6030 is a high-performance Smith machine engineered for professional training environments. It features a precision dual-axis linear guide system that significantly enhances bar path smoothness and stability, ensuring every movement activates the target muscle groups with accuracy and control. The guide rods are set at a 7° angle to match the natural motion of pressing, rowing, and squatting exercises—better aligning with the anatomical direction of muscle fibers and improving exercise efficiency.

With 14 racking positions, the barbell can be conveniently adjusted for different user heights and training styles. Compact, independently adjustable safety stops on both sides enhance training safety without interfering with low starting positions—ideal for exercises bent-over rows or deadlifts.

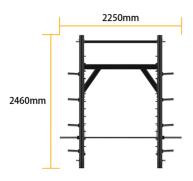
Both upper and lower band pegs are included: upper pegs assist with force generation during the initial phase of movement, while lower pegs add resistance at the end range, enhancing muscle activation. Four integrated storage horns on each side allow for efficient weight plate storage without obstructing the lifting area, keeping training and storage zones clean and interference-free.



# **SPECIFICATIONS & KEY FEATURES**

# Specifications

Dimension:	2250*1150*2460mm
Net Weight:	211kg
Max Load Capacity:	300kg
Standard Color Scheme:	Gray







## | Product Features



#### 7° Angled Precision Linear Guide System

Dual-axis rails with a  $7^\circ$  incline ensure a smooth, stable, and anatomically natural bar path that aligns with major muscle fiber directions.



#### 14 Racking Positions

Accommodate users of varying heights and training needs, supporting a wide range of movements and training freedom.



#### **Independent Safety Stops**

Compact and easy to adjust, they ensure safe solo training while maintaining proper barbell start height for exercises deadlifts and rows.



#### **Dual Band Peg System**

Upper pegs assist during the lift-off phase; lower pegs add end-range resistance for fuller muscle contraction.



### Eight Weight Plate Storage Horns

Four per side, spaced precisely to avoid interference with the lifting zone, maximizing both functionality and space efficiency.