

# bodytone

## SOLID GROW



### SG54

VERTICAL LEG PRESS

# SOLIDGROW

Solid Grow is our strong line designed for comfort and functionality from structural minimalism. Perfect for saving space and greater user freedom. Discover all the news >>>



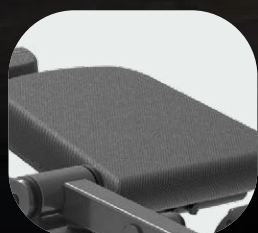
Convergent independent motion



Non-slip grips with PVC cover



Adjustable seats at different heights



Upholstered on foam high density polyurethane



Platforms and footrests non-slip



Rubber bumpers in the bases



\*Discs not included.

# SG54

## EXERCICE

Perform vertical leg press.

## DIMENSIONS

1655 x 1214 x 1711 mm  
65.2 x 47.8 x 67.4 in

## WEIGHT

110.4 kg  
243.4 lbs

## WEIGHT CAPACITY

150 kg  
330.7 lbs

**SOLID GROW VERTICAL LEG PRESS**

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### STRUCTURE

76 x 51 mm steel tube and 51 x 51 mm for moving parts, welded using a robotic process and free of projections. 6 mm structural connection plates for an extra rigid connection.

### MAXIMUM USER WEIGHT

150kg

### MAXIMUM WEIGHT LOAD

Supports Olympic plates up to a limit of 225 kg (75 kg per arm).

### DISC SUPPORT

Steel tube covered with PVC sheath, increasing durability.  
Tube measures 250 mm.

### DISC STORAGE SUPPORT

4 extra supports for disc storage.

### BEARINGS

SKF double bearing of 52 mm diameter x 15 mm housed in a closed anti-play bushing, ensuring a constant direction of movement.

### DECK GUIDES

Made of chromed and calibrated steel 25 mm thick.

### GRIPS

Made of 36 mm diameter x 350 mm steel tube, with a non-slip PVC cover and aluminum trims.

### BACKREST

Made of high density polyurethane foam, extra comfort.  
7cm thick.



### **UPHOLSTERED**

Carbon Fiber leather-like finish. Great durability against friction and wear. Prepared against sweating and antibacterial.

### **EXIT LEVER**

Support with 2 positions to help start and finish the exercise.

### **SECURITY SUPPORT**

Adjustable in 3 height positions.

### **PLATFORM**

Non-slip foot platform folded sheet metal, custom 6

### **BASES**

Manufactured in technopolymer injection, ultra resistant and non-slip. Screwed to the ground.

### **HARDWARE**

M10 and hardness of 8.8

### **MAINTENANCE AND LUBRICATION**

Biweekly maintenance. Lubrication of seatposts, guides, bearings and pop pin. Cleaning upholstery with a damp cloth.

### **PAINTING PROCESS**

3 coats of paint.  
Pickled and stabilized steel by total immersion of the parts in different degreasing solutions to guarantee a perfect and complete cleaning of the base material. Antioxidant primer to ensure adequate isolation of internal oxidation and good adhesion of the paint. 2 final coats of epoxy polyester powder paint, dried at 240°C.

### **DESIGN PROCESS**

Study of biomechanics and ergonomics under the supervision of associated professionals and athletes. After a long design period; from the sketch, engineering research, prototype production, test by professional athletes our products come onto the market.

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[www.bodytone.eu](http://www.bodytone.eu)