# bodytone Solid Grow



CHEST 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



Upholstered on foam high density polyurethane



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Non-slip grips with PVC cover



Platforms and footrests non-slip



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Adjustable seats at different heights



Rubber bumpers in the bases



## **SG01**

#### EXERCICE

Perform seated horizontal chest press.

### DIMENSIONS

1276 x 984 x 1248 mm 50.2 x 38.7 x 49.1 in

WEIGHT 64.2 kg 141.5 lbs

**WEIGHT CAPACITY** 150 kg 330.7 lbs

### **SOLID GROW** CHEST 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 150 kg (75 kg per arm).

#### **DISC SUPPORT**

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

#### SUPPORT FOR WORKING WITH RUBBER

Arm support for working with rubber bands of variable intensity. Tube measures 250 mm.

#### BEARINGS

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

#### AXES

Made of calibrated steel 25mm thick.

#### GRIPS

Made of 36 mm diameter x 210 mm steel tube with a non-slip PVC cover and aluminum trims.

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#### **BACK AND SEAT**

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.

#### SEAT ADJUSTMENT

Seat height adjustment in 23 positions by means of a spring-loaded rack system, facilitating sliding for adjustment.

#### 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