bodytone

BOLDLINE



BOLD LEG EXTENSIONS SE-Smart

EQUIVALENT TO FB52



209 kg.

STRUCTURE

Self-supporting plate structure: carbon steel tube of 110 x 50 cm and 2.5 mm thickness. Functional part: carbon steel tube of 100 x 50 cm and 2.5 mm thickness. Welded through a robotic process, impact free.

BEARINGS

Ultra-silent ball bearings with a soft sliding motion, allowing a more fluid and pleasant exercise routine.

SHEET PLATING

Stainless steel sheet plating. Treated using durable double chrome plating for a better sliding motion.

PULLEYS

Nylon with a keyhole in V shape. With internal bearings and silent operation.

STEEL CABLES

Covered in PVC with a diameter of 5 mm, allowing a smooth and safe performance. Maximum weight limit before damage: 1,000 kg.

SUPPLEMENTARY WEIGHTS

Series weight is 107 kg, with slabs of 7 kg. Ultra-silent movement. Protective rubber buffers on a shock resistant base. Protective PVC buffers between shock resistant slabs.

WEIGHT SELECTOR

Magnetic, with colour-coded slabs by intensity level and security wire.

ADJUSTMENT LEVERS

Aluminium, quick release, in red to facilitate retrieval.

PLATE FAIRINGS

ABS thermoforming plate with a thickness of 3 mm, preventing possible accidents.

RACK AND OVERHEAD SLIDE

ABS thermoforming piece with a thickness of 3 mm, including an anti-slip rack and overhead slide.

HANDLES

Anti-slip, non-absorbent PVC.

TOP OF THE HANDLES

Top of the handles and trim made out of aluminium.

UPHOLSTERY

Support, headrest, and seat made out of foam, covered in easy to clean imitation leather, with an anti-allergy treatment.

TOWEL ATTACHMENT SYSTEM

Located in the back of the headrest. Metallic, with an elastic rubber band to enable the towel to be hung up easily, allowing for easy fastening.

MATERIALS AND FINISH

High quality finish. ABS thermoplastic metal tips of 3.5 mm.

BASE

Covered in anti-slip rubber.

EXERCISE

Machine to perform quadricep extensions, knowing that this is the only exercise that will isolate them completely.

MAINTENANCE AND LUBRICATION

Lubricated bearings and calibrated sheet plating.

PAINTING PROCESS

3 layers of paint. Pickled steel, established through completely submersing the pieces in different degreasing solutions in order to guarantee a perfectly, complete clean of the material base. Antioxidant priming in order to guarantee a satisfactory isolating of the internal oxidation and to ensure that the paint sticks well. 2 final layers of epoxy, polyester powder paint, dried to 240°C.

DESIGN PROCESS

Study of biomechanics and ergonomics under the supervision of professional and associated athletes. After a lengthy design period; starting from the sketch, engineering research, production of prototypes and tested by professional athletes, our products go out into the market.



CONSOLE WITH OPTIONAL CONNECTIVITY PACKAGE

Package made up of:

- Plate sensors
- Android 9" screen
- Login using NFC







