## bodytone

### BOLDLINE



BOLD ABDOMINAL SE-Smart

EQUIVALENT TO FB40





 $108 \times 100 \times 150$  cm.

#### **NET WEIGHT**

196,5 kg.

#### **STRUCTURE**

Self-supporting plate structure: carbon steel tube of  $110 \times 50$  cm and 2.5 mm thickness. Functional part: carbon steel tube of  $100 \times 50$  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.

#### MATERIALS AND FINISH

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

#### **BASE**

Covered in anti-slip rubber.

#### **EXERCISE**

Machine to perform abdominal crunches, sitting down.

#### 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







