# bodytone BOLD BENCHES



FBC12
HYPEREXTENSIONS BENCH



# **NET WEIGHT/GROSS WEIGHT**

50 kg / 56 kg.

#### **STRUCTURE**

Steel tube of 100x50 cm and 2.5 mm thick, welded by robotic process, free of projections. 6 mm plate-on-plate structural joints for an extra rigid connection.

### **MAXIMUM USER WEIGHT**

150 kg.

#### **POSITIONERS**

Techno polymer pop pin positioner, fixing the position gently yet firmly.

#### **GRIPS**

Made of steel with a non-slip PVC cover and aluminium trims.

#### **MOBILITY**

Integrated transport wheels.

# **FEET SUPPORT**

Anti-slip.

#### **BACKREST**

Injected with high density polyurethane foam for extra comfort, 6.5cm thick.

#### **ROLLERS**

Injected with high-density polyurethane foam, of extra high density, for extra comfort.

The roller has a 138mm diameter and is 50mm thick.

#### **UPHOLSTERED**

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

#### **ADJUSTMENT STRIPS**

70 x 30 mm steel tube. on 6mm plate. of thickness.

#### **NUMBER OF REGULATION POSITIONS**

Adjustable in 9 positions.

## **WORK AREA**

Designed for lower back, glutes and hamstring exercises.

# **MATERIALS AND FINISHES**

High quality finishes.
3.5 mm thermoplastic ABS caps.

#### **BASES**

Covered in non-slip rubber.

#### **SCREWS**

M10 and hardness of 8.8

#### MAINTENANCE AND LUBRICATION

Fortnightly maintenance. Lubrication of posts, guides, bearings and pop pin. Clean upholstery with a damp cloth.

#### **PAINTING PROCESS**

3 layers of paint.

Pickling and dip-stabilising of the steel of all parts in different degreasing solutions to ensure perfect and complete cleaning of the base material. Antioxidant primer to ensure adequate insulation from internal oxidation and a good paint adhesion. 2 final coats of polyester epoxy paint powder, dried at 240°C.

#### **DESIGN PROCESS**

Biomechanic and ergonomic study, under the supervision of professionals and associated athletes. After a long design period - through drafting, engineering research, prototype production, and testing by professional athletes - our products go on sale.

