# bodytone BOLD BENCHES



FBC04
FLAT BENCH



#### **DIMENSIONS**

136 x 68 x 42 cm.

#### **NET WEIGHT**

25 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.

#### **BACKREST AND SEAT**

Injected with high density polyurethane foam for extra comfort.

# **UPHOLSTERED**

Carbon fibre leather-like finish. Great durability against friction and wear. Anti-sweat and antibacterial treatment.

# **POSITIONERS**

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

#### **WORK AREA**

Designed for upper body exercises.

## **MATERIALS AND FINISHES**

High quality finishes.
3.5 mm thermoplastic ABS caps.

#### **SCREWS**

M10 with 8.8 hardness.

#### MAINTENANCE AND LUBRICATION

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

#### **BASES**

Coated in non-slip rubber.

## **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.

