# bodytone LINEADUAL



## **FD09** LEG PRESS/ HACK SQUAT



#### MEASUREMENTS

235x124x150 cm

**NET WEIGHT / GROSS WEIGHT** 

170 kg / 191 kg

#### STRUCTURE

Steel tube of 100x50 mm and 2.5 mm of thickness welded by robotised process, free of projections. Structural connection brackets of 6 mm for an extra rigid joint.

#### LOAD CAPACITY

Prepared for discs with a capacity of up to 200 kg.

#### MAXIMUM USER WEIGHT

150 kg

#### POSITIONERS

Technopolymer pop pin positioner, fixing the position smoothly and firmly.

#### PLATFORM FEET FOR HACK

Anti-slip steel.

#### FOLDING PLATFORM FOR PRESS

Anti-slip folding platform.

#### **BACKRESTS AND SEATS**

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

#### UPHOLSTERY

Carbon Fiber leather-like finish. High durability against friction and wear. Prepared against perspiration and antibacterial.

#### ADJUSTMENT SEATPOST

70 x 30 mm. steel tube on 6 mm. thick plate. 6mm. thick.

#### **N° ADJUSTMENT POSITIONS**

Adjustable seat in 5 positions and footrest plate for footrest in horizontal press, also adjustable in 5 positions of inclination.

#### SAFETY BARS

Lateral safety bars for start and end of exercise with anti-drop with anti-slip grips.

#### GRIPS

Made of steel, with anti-slip cover in PVC and aluminium PVC and aluminium trims.

#### **WORK AREA**

Machine with double function, on one side the Hack squat machine vertical, and by folding the platform and seat, can be used as a inclined leg press.

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#### MATERIALS AND FINISHES

High quality finishes. 3.5mm ABS thermoplastic ferrules.

#### BASES

Covered in non-slip rubber.

#### SCREWS

M10 and 8.8 hardness.

#### MAINTENANCE AND LUBRICATION

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

#### PAINTING PROCESS

#### 3 coats of paint.

Steel pickled and stabilised by total immersion of the parts in different degreasing solutions to ensure a perfect and complete solution to guarantee a perfect and complete cleaning of the base material. Cleaning of the base material. Anti-oxidative primer to ensure adequate insulation from internal oxidation and good adhesion of the paint adhesion. 2 final coats of polyester epoxy powder paint, dried at 240oC.

#### **DESIGN PROCESS**

Biomechanics and ergonomics studied under the supervision of professionals and associated athletes. After a long period of design; from sketching, engineering research, production of prototypes, testing production of prototypes, testing by professional athletes products are launched on the market.

