

bodytone

LINEADUAL



DUAL

ABD/BACK EXT

EQUIVALENT MODEL TO **FD08**



DIMENSIONS

131 x 137 x 153 cm.

NET WEIGHT

119 kg + 80/90/100 KG PLATES.

STRUCTURE

Plate structure part: Carbon steel tube 120x60 cm and 2.5 mm thick.

Functional part: Carbon steel tube 100x50 cm and 2.5 mm thick.

Non-projection machine welded.

BEARINGS

Ultra-quiet ball bearings with smooth motion, allowing for more fluid and pleasant operation.

PLATE GUIDES

Stainless steel plate guides.

Hardened double-chrome plated treatment for better gliding.

PULLEYS

Nylon with V-groove. With an internal bearing and silent operation.

9-pulley system per plate tower.

STEEL CABLES

Coated with PVC and 5 mm in diameter, with smooth and safe performance.

WEIGHT PLATES

80kg as standard, with 5kg plates. OPTIONAL 90/100 KG Ultra-silent movement.

Rubber protective stoppers on impact-resistant base.

PVC protective stoppers between impact-resistant plates.

WEIGHT SELECTOR

Magnetic, with colour coding on the plates indicating intensity level, and a safety cord.

ADJUSTMENT LEVERS

In aluminium, quick release, in red for easy identification.

PLATE CASING

3mm thick ABS thermoforming casing, protecting it against possible accidents.

TOP BOTTLE HOLDER AND STORAGE TRAY

3mm thick ABS thermoplastic piece, includes bottle holder and storage tray.

GRIPS

Non-absorbent non-slip PVC.

GRIP STOPPERS

Aluminium rubber stoppers and caps.

UPHOLSTERY

Backrest and seat made of Foam, covered in imitation leather, anti-allergenic and easy-to-clean.

MATERIALS AND FINISHES

High quality finishes.
3.5mm ABS thermoplastic caps.

BASES

Coated in non-slip rubber.

POSSIBLE EXERCISES

Abdominal and back extension exercises.
Pivoting arm with multi-position adjustment for correct body alignment.

MAINTENANCE AND LUBRICATION

Lubrication of calibrated steel guides and bearings.

PAINTING PROCESS

3 layers of paint.
Stripped and stabilised steel through total immersion of the parts in different degreasing solutions to guarantee a perfect and full cleaning of the base material. Antioxidant primer to ensure adequate insulation from internal oxidation and good paint adhesion. 2 final layers of polyester epoxy paint powder, dried at 240°C.

DESIGN PROCESS

Study of biomechanics and ergonomics under the supervision of professionals and athletes. After a long design period: project outline, engineering research, prototype production, testing by professional athletes, and finally our products go on the market.



TOP COVER DETAIL

Weight plates:

- 80kg (Standard)
- 90kg (Optional)
- 100kg (Optional)

