

DIAGO 504 - Complete set, 90 cm

- Safety plates (45-45 cm)



DIAGO 504 is an electrical height-adjustable lifting system used for the mounting of new or existing wall cabinets. The lift is a diagonal lift that lowers the cabinet in a curved motion downwards and forwards to the front of the work surface. The movement can be stopped at any height. The lift is available in two widths that fit cabinets from 60.0 cm to 180 cm. The upper cabinet beam is adjustable to fit cabinet heights 70-110 cm. The cabinets can be fine-tuned in all planes (X, Y, Z) to fit the surrounding cabinets exactly. The lift protrudes 11 cm from the wall which must be taken into account when mounting the surrounding cabinets.

The lift is equipped with a reliable safety system that guarantees safe operation without any risk of pinching. Lighting and a light ramp can be mounted on the safety plates.

The lift can be integrated with kitchens from any kitchen manufacturer.

Functions and advantages

- Lowers one or more cabinets diagonally downwards and forwards to the front of the worktop
- Takes up no space in the cabinet (mounted behind the cabinet)
- Easy to reach the contents since the cabinet comes forward when lowered
- Adjustable depth in all four corners provides the possibility to compensate for inclining wall
- Safety plate stops the lowering if it comes in contact with any object on the underlying work surface. Mounted under the cabinets
- Fits cabinets with height 70-110 cm
- Maximum cabinet width 110 cm

Useful information

- Steplessly adjustable 435 mm downwards, 227 mm outwards
- Fits cabinets with height 700-1100 mm
- Fits cabinets with depth 260-400 mm
- When the lift is in the raised position, the cabinet protrudes 110 mm further. To conceal that, adjoining cabinets must be positioned so they protrude the same distance.
- There must be a gap for movement of 5-8 mm to the next cabinet/wall

The combination includes the following products

Art.no	Description	EAN	Qty
504-055	Lifting unit DIAGO 504 - 55.0x72.0x11.0 cm - For cabinet width 60 - 110 cm	7340193101195	1.00 pcs
50450-056	Cabinet beams - 56.0 cm - For cabinet width 60.0 - 90.0 cm	7340193110470	1.00 pcs
50431-4500	Safety plate Diago 504, 448x350x12 mm - For cabinet width 45.0 cm, white	7340193110524	2.00 pcs

Specifications

Width, frame

550 mm (cabinet width 600-1100 mm)

Type of lift

Diagonal lifting system for wall cabinets

Height adjustment

Motorised, steplessly adjustable 435 mm downwards, 227 mm outwards

Speed level

17 mm / sec.

Operation

Wired button or radio control

Safety

Safety plate mounted under the cabinet. If anything touches the plate, the lift stops.

Electrical connection

Plug to 230 V, max 1.5A

Lifting force

150 kg

IP-class

IPX4

Height, frame

720 mm

Space to wall / adjoining cabinet

5 mm

Extension from wall

110 mm

Fits cabinet height

700 - 1100 mm

Fits cabinet depth

260 - 400 mm

Material

Powder-lacquered steel frame (Alu-grey RAL 9006), white-painted safety plates in 12 mm MDF, depth 350 mm

Warranty

2 years Warranty

This product is covered by a 2-year warranty against manufacturing defects.

