TECHNICAL DATA SHEET

Ref. ABJ-TDS-AXISPRO-KIT-500 · Rev. A · October 2026

Product code KPL500A / KPL500B / KPL500C

3-DRAWER KITCHEN BASE UNIT KIT · GTV AXIS PRO · SOFT CLOSE

AXIS PRO 500 mm 3-drawer kitchen base unit kit, *soft close*

Everything for 3 GTV AXIS PRO drawers in one kit (low 86 mm, medium 120 mm, high 168 mm), in anthracite with slim 14 mm sides and full extension runners with built-in soft close. Add 16 mm base and back panels and your fronts.

DRAWERS	3 complete sets
NOMINAL LENGTH	500 mm
LOAD RATING	40 kg per drawer
OPENING	Soft close
FRONT ADJUSTMENT	±2 mm, 2-way
TESTED TO	60,000 cycles

Specification

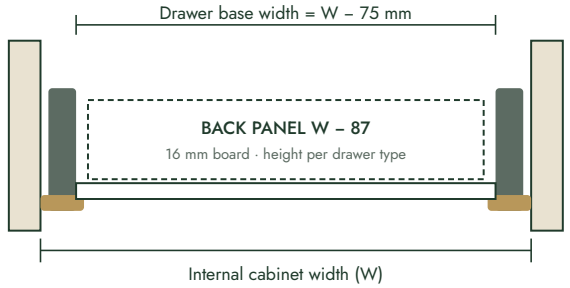
Contents	3 AXIS PRO sets (low, medium, high)
Nominal length (NL)	500 mm
Side heights	low 86 mm, medium 120 mm, high 168 mm
Extension	Full extension
Function	Soft close
Load capacity	Up to 40 kg per drawer
Colour	Anthracite
Side thickness	14 mm slim steel
Base panels (16 mm)	(W – 75) × 476 mm each
Back panels (16 mm)	(W – 87) × 84 / 116 / 167 mm
Min. cabinet depth	510 mm inside
Min. clear heights	115 / 147 / 198 mm
Screws	Included
Tested durability	60,000 cycles

Ideal for

- Kitchen base units
- Pan drawers
- Bathroom vanities
- Bedroom chests
- Utility rooms
- Bespoke furniture

Drawer base & back panels

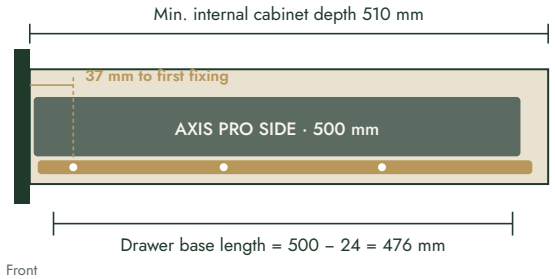
Front view of the cabinet opening



Base = (W – 75) × 476 mm for every drawer.
Backs: Low: (W – 87) × 84 · Medium: (W – 87) × 116 · High: (W – 87) × 167 mm (16 mm board).

Cabinet & drawer depth

Side view, runner fixed to cabinet side



Cabinet at least 510 mm deep inside (inset fronts: add the front thickness).
Clear opening heights: low 115 mm, medium 147 mm, high 198 mm.

Fitting in six steps

01 Cut the panels
From 16 mm board cut 3 bases (W – 75) × 476 mm and the backs (W – 87) × the back height for each drawer type.

02 Build each box
Fit the rear connectors to each back panel, slide the base into the sides and screw the back in place.

03 Fix the runners
Set out the runner heights to suit your fronts, then fix each pair level, first fixing 37 mm back from the cabinet front.

04 Prepare the fronts
Fit the front connectors to each front, first fixing at least 47.5 mm up from its bottom edge.

05 Hang the drawers
Start with the bottom drawer: sit each box on its runners, push home until it clicks, then clip the front on.

06 Adjust and check
Fine-tune each front ±2 mm up/down and sideways for even gaps, then check the soft close.

Good to know

- Fixing screws are included in every set. You make the base and back panel from 16 mm board.
- The drawer should not be wider than the runner length.
- For drawer fronts taller than 284 mm, GTV recommends adding the AXIS PRO longitudinal rails for extra rigidity.
- Load up to 40 kg per drawer; spread heavy pans and tins evenly.
- Soft close engages in the last part of the travel; close the drawer with a gentle push.
- Wipe clean with a damp cloth and mild detergent; no abrasive cleaners.

Also available as single drawer sets

Need a different mix? Every AXIS PRO height is sold separately in lengths from 250 to 550 mm.

Low 86 mm · Medium 120 mm · High 168 mm · Extra high 200 mm

SCAN TO ORDER

Technical data from the manufacturer's published installation instructions for the GTV AXIS PRO drawer system. Dimensions in millimetres; panel sizes are for 16 mm board. Always test-fit before final fixing. GTV and AXIS PRO are trademarks of GTV Poland S.A.; ABJ Accessories is an independent UK stockist. Questions about fitting or bulk orders: info@abjaccessories.co.uk.