This manual is being updated.

THE BIG ORCHARD · PRODUCT MANUAL

Bretton Drawing Board

Portable desk-top drawing board with a cross-wire parallel motion and fold-out steel legs that double as a carry handle. Available for A1, A2 and A3 paper. This manual covers every size.

Covers models: DT06, DT07, DT08

ADJUSTABILITY

Working angle (fold-out legs)

Raise the fold-out legs to set the board at its working angle on your desk. Fold the legs flat and they form a carry handle.

> For the working angle of your Bretton, please contact The Big Orchard on +44 (0)1924 291333 or info@thebigorchard.com.

Cross-wire parallel motion: wire tension and straight-edge resistance

- The wire tension is set by adjusting the bottle screw (wire adjuster) where the wire ends join on the back of the board. Fasten it firmly enough to hold the wire. **Do not overtighten.**
- The straight edge is held to the wire by the spring tab assembly. Adjust how much the spring tab flexes to give the resistance you prefer when moving the straight edge.

Cross-wire parallel motion: fitting a replacement wire

You can fit a replacement wire yourself. Replacement wires are supplied ready-made by The Big Orchard, made up with the ferrules already crimped on. To order one, contact us on +44 (0)1924 291333 or info@thebigorchard.com. Then fit it as follows:

1. Screw the 4 corner brackets to the back of the board, using 2 short screws in each.
2. Put the corner wheels on the brackets and screw them in place with the long screws.
3. Thread the wire around the bottom-left wheel, then round the corner wheels so it crosses behind the board in an "X" pattern.
4. Fix the wire clip near the middle of the board with a short screw.
5. Fasten the wire adjuster (bottle screw) firmly enough to hold. Do not overtighten.
6. With the wire adjuster in the centre, attach the straight edge in the middle of the board, using the spring tab assembly to secure it to the wire.

Download the illustrated sheet: Cross-wire parallel motion (PDF).

> For squaring up a straight edge that is out of parallel on a cross-wire board, please contact The Big Orchard on +44 (0)1924 291333 or info@thebigorchard.com.

CARE AND CLEANING

Do not cut against the acrylic edge of the straight edge. If it does get damaged, contact us: we can re-machine it for you. If a new straight edge has a protective plastic sheet on its underside, remove it before use.

If you use a compass or cut on the board, we recommend a cutting mat to protect the board surface. Papyroboard is a hard-wearing vinyl board cover that protects the board surface, but compass points may still find their way through if used regularly.

Cleaning

- **Board surface:** wipe with a soft, slightly damp cloth and dry it off.
- **Acrylic straight-edge blade:** clean with a soft, clean cloth. Avoid abrasive cleaners and pads, which scratch acrylic.
- **Frame and stand:** wipe with a damp cloth, dry, and keep moving parts free of dust.

Maintenance services: we can provide a tailored annual service plan. See www.thebigorchard.com/service-plan/ or call +44 (0)1924 291333.

PARTS OVERVIEW

- Drawing board with smooth drawing surface
- Aluminium straight edge with precision-machined acrylic blade and white aluminium hand rail
- Fold-out black steel legs / carry handle
- Cross-wire parallel motion: corner brackets, corner wheels, continuous wire, wire clip, wire adjuster and spring tab assembly, with steel roller bearings

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ASSEMBLY AND SETUP

Supplied fully assembled and ready to use straight from the box.

SAFETY

- Desk-top product: use it on a desk or table.

> For any safety question about your product, please contact The Big Orchard on +44 (0)1924 291333 or info@thebigorchard.com.

SIZES AND SPECIFICATIONS

Code	Model	Paper	Working area	Overall size	Weight
DT06	A1 Bretton Drawing Board	A1 (841mm x 594mm)	920 x 650mm	—	7kg
DT07	A2 Bretton Drawing Board	A2 (594mm x 420mm)	650mm x 470mm	—	4kg
DT08	A3 Bretton Drawing Board	A3 (420mm x 297mm)	470mm x 400mm	540mm x 405mm	2kg

WARRANTY

Lifetime warranty, from the date of delivery. The warranty is limited to the original purchaser and is non-transferable. It covers any manufacturing defect which shows as a functional or cosmetic issue within the warranty term. It does not cover accidental or malicious damage, or normal wear and tear. If something goes wrong due to materials or workmanship, we will arrange a free-of-charge like-for-like replacement or on-site repair (if suitable). Full terms: www.thebigorchard.com/warranty/.

CONTACT

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Paper copy of this manual free on request. If you have any issue with your product, get in touch and we will help get you up and running.