QUICK INSTRUCTION GUIDE

BK1/II | SHEET METAL NIBBLER

Quick operating instructions • Keep this sheet for reference

PURPOSE

Makes controlled relief cuts in sheet metal profiles before a Bündner fold to help prevent tearing during forming.

MODEL BK1/II

Manual profile-notching tool for seam and fold preparation.

BEFORE YOU START

- Inspect cutting head, handles and moving components for wear or damage.
- Secure the workpiece on a stable surface; allow clearance under the cut.
- Mark the relief cut and verify material is within rated thickness limits.

HOW TO USE

1. Inspect the cutting head, handles and moving components for damage.
2. Secure sheet metal on a stable surface; verify its thickness is within rated limits.
3. Identify and mark where the relief cut is needed before forming the Bündner fold.
4. Align the nibbler cutting head with the sheet metal profile at the marked location.
5. Operate the handles with controlled pressure to create the initial relief cut.
6. For a deeper cut, reposition the tool and make additional cuts to the needed depth.
7. Inspect the notch for correct position, excessive burrs or unintended tearing.
8. Complete the Bündner fold using appropriate forming tools for the required profile.
9. Remove metal offcuts and clean the cutting head before storing the tool.

IMPORTANT SAFETY NOTES

- Sharp edges and offcuts: wear appropriate eye and hand protection.
- Secure the workpiece and keep fingers clear of the cutting mechanism.
- Never exceed rated thickness limits or force the tool through metal.

CARE AND STORAGE

Remove offcuts and debris; check cutting parts for wear and store clean and dry.

SPECIFICATIONS

Application: Relief cuts for preparing Bündner folds; not for continuous sheet cuts.

Capacity: Steel sheet up to 0.7 mm; 230 × 18 × 115 mm; weight 0.29 kg.

HELP AND REFERENCE

Manufacturer instructions: Consult official MASC BK1/II product instructions.

Customer support: rapidmaterials.com

IMPORTANT: This quick guide does not replace complete manufacturer instructions.