

Operating instructions

Furniture Tables & Benches

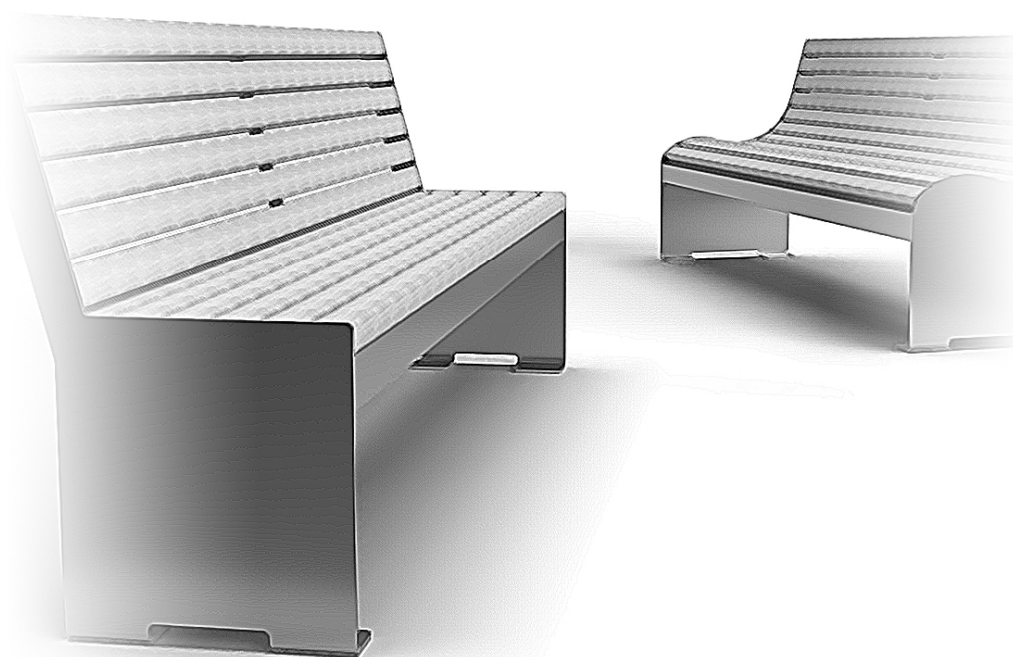


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1 General

1.1 Purpose of the document

These operating and installation instructions are part of the product and contain information for the user for safe operation and for the assembly and electrician for safe installation of the Briefkasten Manufaktur Lippe GmbH furniture tables & benches. In this respect, this document is valid for both single and multiple installations.

1.2 Handling this document

- The operating and installation instructions before installing and commissioning the furniture Tables & Benches
read
- Keep this manual handy
- This instruction to subsequent owners or users of the Mobiliar Tables & Benches
pass on



NOTE:

We would like to point out that an installation protocol must be drawn up by the installer for professional installation.



NOTE:

People with colour vision deficiencies need support in assigning any coloured cables that may be present.

1.3 Intended use

Briefkasten Manufaktur Lippe GmbH Furniture Tables & Benches are devices for sitting as well as depositing objects. In the sense of the description EU Directive 305/2011 Construction Products Regulation.

1.4 Use of symbols and highlighting



DANGER

The signal word indicates a hazard with a high degree of risk which, if not avoided, will result in death or serious injury.



WARNING

The signal word indicates a hazard with a medium degree of risk which, if not avoided, may result in a minor or moderate injury.



NOTE

The signal word indicates a technical feature or (in case of non-observance) possible damage to the product.

✓ Prerequisite for the following action instruction

➔ Instruction for action

 **Caution**

The signal word indicates a hazard with a low degree of risk which, if not avoided, may result in a minor or moderate injury.

1.5 Warranty and liability

Briefkasten Manufaktur Lippe GmbH accepts no liability for defects and damage resulting from failure to observe assembly and operating instructions. This exclusion of liability applies in particular to:

Improper use

Faulty installation

Repairs by an installation company not commissioned by Briefkasten Manufaktur Lippe GmbH.
and/or electrician

Use of non-original spare parts

Modification of the installations without the consent of Briefkasten Manufaktur Lippe GmbH

- Installation and commissioning by unqualified personnel (no installation and/or Electrician)

Improper disposal after decommissioning

2 Safety

2.1 General

Briefkasten Manufaktur Lippe GmbH furniture tables & benches are developed, manufactured, tested and documented in accordance with the relevant safety regulations and environmental regulations. Only use the equipment when it is in technically perfect condition.

Faults that affect the safety of persons or the system must be rectified immediately by an installation and/or electrical specialist in accordance with the nationally applicable rules.

2.2 General safety instructions

 **CAUTION**

- Check furniture tables & benches for visual damage before use. In case of damage, contact the manufacturer. Do not use furniture tables & benches.
- The installation, electrical connection and commissioning of the furniture Tables & Benches may only be carried out by a qualified installer and/or electrician.
- Do not remove markings, warning symbols and type plate from furniture tables & benches.
- Never clean furniture tables & benches with a high-pressure cleaner or similar device. Cleanse.
- Ensure that no body parts are positioned between the wooden slats. Beware, there is a risk of crushing, shearing, cutting.
- Ensure that only persons who are authorised to use the Mobiliar tables & benches can access them. They must have read the operating instructions.

2.3 Safety instructions for installation

CAUTION

- Observe local legal requirements for electrical installations, fire protection, Safety regulations and escape routes at the planned installation site.
- If necessary, take professional precautions for ESD protection when the system is open, in order to avoid electrostatic discharges.
- Installation and/or electrical specialists must be present during the installation of the letterboxes. Manufaktur Lippe GmbH Furniture Tables & Benches must be professionally earthed.
- Do not install the letterbox Manufaktur Lippe GmbH furniture tables & benches in a potentially explosive area (Ex zone).
- Install the letterbox Manufaktur Lippe GmbH furniture tables & benches so that the plant does not block or obstruct any passage.
- Install the letterbox Manufaktur Lippe GmbH Furniture Tables & Benches not in environments with ammonia or air containing ammonia.
- Install the letterbox Manufaktur Lippe GmbH Furniture Tables & Benches not in a place where it can be damaged by falling objects.
- Briefkasten Manufaktur Lippe GmbH Furniture Tables & Benches is designed for use in the Suitable for indoor and outdoor use.
- Install the letterbox Manufaktur Lippe GmbH Furniture Tables & Benches not in the vicinity of water spray systems, such as car washes, high-pressure cleaners or Garden hoses.
- Briefkasten Manufaktur Lippe GmbH Furniture Tables & Benches is designed for use in areas of suitable without access restriction.
- Protect the letterbox Manufaktur Lippe GmbH Furniture Tables & Benches from direct sunlight. The operating temperature is -20 °C to +55 °C.
- The installation location of the letterbox Manufaktur Lippe GmbH Mobiliar Tische & Bänke must be that an unintentional approach by vehicles is excluded. If damage cannot be ruled out, protective measures must be taken. become.
- Take the Mailbox Manufaktur Lippe GmbH Furniture Tables & Benches not in operation if damaged during installation; the unit must be replaced. become.

2.4 Safety instructions for the electrical connection

WARNING

- The national legal requirements for electrical installations, fire protection, Consider safety regulations and escape routes at the planned installation site. The observe the applicable national installation regulations.
- If necessary, each Briefkasten Manufaktur Lippe GmbH furniture tables & benches must be replaced by a separate residual current circuit breaker and miniature circuit breaker in the connection installation be protected. See requirements for the installation site.

 **WARNING**

- Before the electrical connection of the letterbox Manufaktur Lippe GmbH Furniture Tables & Benches make sure that the electrical connections are de-energised.

2.5 Safety instructions for commissioning

 **WARNING**

- The commissioning of Briefkasten Manufaktur Lippe GmbH furniture tables & benches may only be by a qualified installer and/or electrician.
- The correct electrical connection, if required, of the letterbox Manufaktur Lippe GmbH Furniture Tables & Benches must be checked by the electrician before commissioning become.
- Before commissioning the Briefkasten Manufaktur Lippe GmbH furniture Tables & Benches on check for visual damage or defects. The commissioning of a letterbox Manufaktur Lippe GmbH furniture tables & benches is not permitted. Any defects found must be reported immediately to Briefkasten Manufaktur Lippe GmbH customer service.

3 Plant description

The system described in these operating and installation instructions is a letterbox Manufaktur Lippe GmbH furniture tables & benches of the 521 and 522 series.

4 Installation and electrical connection

 **DANGER**

It is essential to observe the safety instructions given in chapter 2, "Safety".

4.1 Requirement for the installation area

The following points must be taken into account when selecting the installation location of the furniture tables & benches:

- The mounting surface must be solid and stable.
- The mounting surface must be completely flat (max. 1 mm difference between the individual mounting points).
- No obstruction of walkways and escape routes.
- For optimum and trouble-free operation, we recommend an installation location without direct Solar radiation.
- Observance of local building and fire safety regulations.

4.2 Installation

! NOTE

Any installation work must be carried out by a competent installation specialist. The use of suitable installation materials must be ensured. In addition, national installation standards must be observed.

! NOTE

Observe the separate assembly instructions which are included in your Letterbox Manufaktur Lippe GmbH Furniture Tables & Benches enclosed. You can also find these on the homepage:



<https://www.briefkasten-manufaktur.de/anleitungen>

! NOTE

Please note that in order to ensure interchangeability, it must be possible to remove the system at a later date. In this respect, the system must always be screwed together. Gluing, welding or similar types of installation are not permitted.

4.3.1 Installation Furniture Tables & Benches

For the assembly or installation of a letterbox Manufaktur Lippe GmbH Mobiliar Tische & Bänke, particular attention must be paid to a stable, level installation site. The floor condition must be such that the Briefkasten Manufaktur Lippe GmbH furniture tables & benches does not twist and sufficiently supports the mass of the letterbox Manufaktur Lippe GmbH furniture tables & benches. The dowel holes should only be determined when the system is delivered, as minor tolerance deviations may occur in the course of production of the letterbox Manufaktur Lippe GmbH furniture tables & benches. All existing fixing holes must be used.

We recommend concrete foundations (B25) for free-standing installations; as a rule of thumb, add 300 mm to the contact area of the furniture tables & benches on all sides. Depending on the ground conditions, the foundation must be enlarged. The foundation depth should be at least 700 mm, depending on the frost line in the ground. Before excavation, it is advisable to obtain a division plan of the planned installation site from the responsible office so that pipelines, electric cables, etc. are not damaged.

! NOTE

Before concreting, pay attention to the retraction of the cables, if necessary.

For the fastening of furniture tables & benches, Briefkasten Manufaktur Lippe GmbH recommends using connecting anchors from Fischer, type FAZ II 8/10 or higher. These ensure secure installation and a permanent hold.

! NOTE

Always use the recommended fixing material. It is explicitly NOT permissible to glue the system in place or to install it in any other form that is permanently fixed. Interchangeability must be guaranteed, also in terms of possible repairs.

5 Use

DANGER

There is a risk of crushing if used improperly or not as intended. No limbs may be positioned between wooden slats.

DANGER

There is a risk of cutting if used improperly or not as intended. Do not position any limbs between wooden slats.

6 Decommissioning the product

Decommissioning may only be carried out by an installation and/or electrical specialist.

- ➔ Disconnect the mains supply if necessary.
- ➔ Electrical dismantling of the system, if necessary.
- ➔ Disposal: see chapter 8, "Disposal" on page 10.

7 Maintenance, cleaning, repair

7.1 Maintenance

Maintenance must only be carried out by an installation and/or electrical specialist and in accordance with local regulations.

7.2 Cleaning

DANGER

Voltage on plant

Risk of electric shock. The unit must not be cleaned with a high-pressure cleaner or similar device.

At Mailbox Manufaktur, only high-quality materials are selected and processed, which guarantee durability and timeless elegance. Please bear in mind, however, that noble materials in particular need to be cared for. Even normal environmental influences can cause soiling and even surface changes. Especially in industrial conurbations or near the sea, deposits in the form of rust film can occur and attack the material. Here, systems should be cleaned and maintained more frequently.

➔ Stainless steel

Among other materials, we use stainless steel for our products. When used and cared for as intended, this steel is resistant to water, water vapour, humidity, food acids and weak organic and inorganic acids. After assembling the furniture tables & benches, an initial cleaning should be carried out to

remove any soiling caused by storage, transport or construction or assembly residues. Protective layers of paper, foils or adhesive residues must be completely removed after assembly, as they can lead to corrosion. Subsequently, furniture tables & benches should be subjected to care approx. every 3 - 4 weeks, we recommend our stainless steel care oil spray for this purpose. Please note: The cleaners must not contain hydrochloric acid, chlorides or hydrocarbons. Under no circumstances should steel wool, steel brushes or similar be used for stainless steel cleaning, as such aids damage the protective surface and enable the formation of extraneous rust through abrasion. Corrosion caused by flash rust is excluded from the warranty. Stainless steel surfaces must always be cleaned in the direction of brushing.

→ Aluminium

Oxide-dissolving or mechanically acting cleaning agents must not be used as they attack the anodised coating. Attention! Protect aluminium parts from cement, lime, plaster, etc.

→ Glass/Plexiglass

Acrylic glass (Plexiglas) must not come into contact with organic solvents such as thinners, alcohols, fuels, etc. Glass cleaners also usually contain alcohols. To clean, use only clear water with a few drops of washing-up liquid and a soft sponge. Dust must never be wiped away dry.

→ Powder coatings

Water and small amounts of a mild cleaner can be used to clean the surface of the powder coating. If absolutely necessary, a small amount of turpentine substitute can also be used. Then rinse with water and a mild cleaner!

→ Painted surfaces

We recommend weekly cleaning and at least four times a year sealing with car wax for painted surfaces! Only use clear water with a few drops of washing-up liquid and a soft sponge for cleaning. Painted surfaces must also be dried and sealed with car polish. Caution: Do not use cleaning agents containing vinegar.

NOTE

You can find care and cleaning products in our care guide:



<https://www.briefkasten-manufaktur.de/produkte/pflegemittel/>

NOTE

The cleaners must not contain hydrochloric acid, chlorides or hydrocarbons. Under no circumstances may steel wool, steel brushes or similar be used for cleaning stainless steel, as such aids damage the protective surface and enable the formation of extraneous rust through abrasion. Corrosion caused by flash rust is excluded from the warranty.

7.3 Repair

The unauthorised repair of furniture tables & benches is prohibited. Briefkasten Manufaktur Lippe GmbH reserves the exclusive right to carry out repairs to furniture tables & benches. The only

permitted repairs are those that can be carried out by an installation and/or electrical specialist in accordance with the original spare parts offered by Briefkasten Manufaktur Lippe GmbH.

8 Disposal

A letterbox Manufaktur Lippe GmbH furniture tables & benches without electrical components can be disposed of in household waste. Electrical and electronic components must be disposed of separately. The separate collection of waste electrical and electronic equipment is intended to enable the reuse, recycling or other forms of recovery of old equipment and to avoid negative consequences for the environment and human health when disposing of the hazardous substances that may be contained in the equipment.

- ➔ Packaging in accordance with the applicable national legislation in the relevant
Dispose of recycling bins.



According to the German Battery Ordinance, every consumer is legally obliged to return all used or spent batteries or accumulators. Disposal in household waste is prohibited. Old batteries and accumulators can be handed in free of charge at the public collection points of the municipality and wherever batteries and accumulators of the respective type are sold

9 Declaration of conformity

The Briefkasten Manufaktur Lippe GmbH furniture tables & benches have been developed, produced, tested and delivered in accordance with the applicable legal regulations of the specified sales regions. The complete EU Declaration of Conformity is attached to this document.

EU - Declaration of Conformity

The manufacturer:

Briefkasten Manufaktur Lippe GmbH, Werler Straße 60, 32105 Bad Salzufen, Germany

Do hereby declare that:

Furniture Tables & Benches of the following series:

Series 521

Series 522

Applied standards and technical specifications:

DIN SPEC 33402-6:2015-06

Bad Salzufen, 06.01.2022

Place, date

 **Briefkasten Manufaktur®**
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Signature