nola



Kalmar Furniture Group

Design Lars Gunnars

Ergonomic design meets urban style in the Kalmar furniture group, creating a distinctively contemporary expression. The seats are angled slightly to make the chair and benches more comfortable, and the backrests are crafted with subtle curves that support the spine. The bench is a favourite choice for maritime areas, waterfront parks and public spaces with panoramas over the landscape. Kalmar's robust materials withstand heavy rain, strong winds and extreme temperatures.

CERTIFICATION

Produkt listad i Svanens Husportal ® BEDÖMNINGEN SSUNDAHUS

Dimensions and weight

Kalmar Table

Length: 72 cm / 132 cm

Height: 70 cm Depth: 72 cm

Weight 24 kg/32 kg

Individual dimensions

Wood parts: 30 mm x 70 mm / 30 mm x 95 mm

Flat oval steel parts: 20 mm x 50 mm Flat steel base: 10 mm x 60 mm Pipe steel legs: Ø: 50 mm

Flat steel base plate: 12 mm x 60 mm

Kalmar Park Bench

Length: 136 cm / 191 cm

Height: 82 cm

Sitting height: 49 cm

Depth: 54 cm

Weight 37 kg / 51 kg

Individual dimensions

Wood components: $30 \times 95 \text{ mm}$ och $30 \times 120 \text{ mm}$.

Oval steel parts and flat steel in the frame: $8 \times 40 \text{ mm}$ och $10 \times 40 \text{mm}$.

Kalmar Armchair

Width: 56 cm Height: 82 cm Sitting height: 49 cm Depth: 54 cm

Individual dimensions

Wood components: 30 x 95 mm och 30 x 120 mm.

Oval steel parts and flat steel in the frame: 8 x 40 mm och 10 x 40mm.

Product numbers and combinations

B11-06 Additional fee for choosing a non-standard colour

B11-07 Additional fee for choosing a non-standard colour on wood

 U11-04
 Kalmar table 132 x 72 cm

 U11-05
 Kalmar table 72 x 72 cm

U11-05SCH Kalmar table 72 x 72 cm with wood-laminate

U11-01BESLAG Attachment fixtures, set of 4

<u>U11-01</u> <u>Kalmar park bench 191 cm</u> U11-02 Kalmar park bench 136 cm

U11-03 Kalmar armchair

Append to product number

WOOD AND FINISH

LIN for linax impregnated pine.

MH for oiled mahogany.

E for oiled oak.

A for pine varnished in light green NCS S 6010-G10Y.

GRÅ for pine varnished in grey NCS S 5502-B.

H for pine varnished in reddish brown NCS S 4550-Y80R.

C for pine varnished in non-standard colour with frame in any choice of colour, fee added.

METAL SURFACE FINISH

RAL 9005

C for any color other than standard, at additional cost.

INSTALLATION TYPE

N for surface mount.

Standard colours



Materials and surface treatments

Pine

Nola's pine is of high quality and comes from sustainable forestry. Pine is an environmentally friendly, domestically produced material. Damaged or untreated pine is quite easily attacked by decomposition processes; therefore, it is particularly important to repair damaged surfaces.

Mahogany - FSC-certified

FSC-marked mahogany is a wood with good durability in the outdoor environment. In addition, it retains its color tone better than, for example, oak and teak. Mahogany lives and moves, sometimes more than teak.

Oak

Oak is a heavy, hard and medium tough wood. Moderately dimensionally stable in case of moisture changes. Oak wood blackens if it is exposed to moisture or wetness for a long time. However, it does not affect the other properties of the wood. Thanks to its hardness and toughness, the oak wood is suitable for furniture and other use in exposed environments.

Topcoat

Painted wood is made with D-Dur Pigmented Polyurethane two-component topcoat. The topcoat has good resistance and outdoor durability. Gloss number: 60.

Linax

Linax is a linseed oil-based impregnation that provides extra long durability in outdoor environments and corresponds to impregnation class AB. The impregnated wood turns gray over time, which means that it should be re-oiled if necessary. Use a linseed-based oil for impregnated materials.

After traditional impregnation according to NTR AB, the wood is boiled in a hot linseed oil with or without color pigments under vacuum. The oil is penetrated into the surface on all six sides, which reduces moisture absorption in the wood and gives a dimensionally stable product over time. The result is a dried product with good resistance to rot that also has long maintenance intervals. Linaximpregnated furniture is intended for outdoor environments only.

Wood oil

Wood oil provides good protection against the stresses of the outdoor climate and at the same time highlights the wood's natural appearance and properties.

Steel

Nola uses high-quality steel with good strength in our products. Steel rusts if left untreated and must therefore be surface treated.

Electrogalvanized

Electrogalvanizing (also known as zinc plating) provides corrosion protection through the sacrifice of zinc ions. It is created via a zinc coating on the steel using an electric current.

Powder coating

Powder coating is a coating that is applied as a free-flowing, dry powder. Unlike conventional liquid paint, powder coating is usually applied electrostatically and then cured under heat or with ultraviolet light. The result is an even, hard-wearing coloured surface with the desired gloss level.

Assembly and placement

Freestanding

Freestanding product that is placed directly on the ground.

Surface mount

Can be bolted above ground, to the floor or to a cast-in-place foundation. Bolts not included.

The backed bench and armchair are fully assembled. The tables are delivered in parts for easy assembly.

Freestanding and attachable. The benches and tables can be attached by using the U11-08 four-piece set of fittings.

Maintenance

Oiled oak

Oiled oak should be oiled twice a year for best protection. Good maintenance can never completely prevent stains from occurring, but oak that is not maintained will turn blacker and turn gray faster, but it still has a very long life. When re-oiling products, a finely boiled oil that penetrates the wood should be chosen over a film-forming oil. Black stains on oiled oak can be removed with oxalic acid.

Oiled mahogany

Oiled mahogany should be oiled two times a year.

Linax impregnated pine

Outdoor furniture requires oiling every 5 years and panel products and roofs require oiling every 12 years. Maintenance should be done with linseed oil varnish. It is important that the wood is clean and dry (max. 20% moisture content) before it is finished with oil. When washing, do not use high-pressure cleaners. Washing should be done with lukewarm water and then rinsed off with a water hose at normal pressure. Strong grease-dissolving agents should not be used, but washing should be done with a mild household detergent. Detergents containing bleach should also not be used.

The oil can be applied with a roller or brush. Too much oil can cause growth on the wood and give a sticky surface. Attacks by growth can also occur if the wood has not been sufficiently dry or cleaned before the oil is applied. Growth does not damage the wood and is relatively easy to remove, but has a tendency to return.

Topcoat

Products treated with D-Dur Pigmented polyurethane two-component topcoat should be maintained regularly. Maintenance intervals approx. 1 time per year. Damage and cracks should be repaired immediately. Touch-up paint with, for example, Nordsjö One door and window water-based topcoat.

Powdercoated steel

Products that are powder-coated can be touch-up painted with alkyd paint.

Read more in our general maintenance advice at nola.se/en/care-and-maintenance

Versions Park bench, armchair and table.

The Kalmar furniture group blends modern design with ergonomic form in an

elegant indoor-outdoor style.

Designers

Character

Lars Gunnars









