nola



Budget Bench

Design Erik Österlund

Although this efficient bench is named Budget, it showcases the high value of oiled oak and painted pine as a material. Oak and pine are popularly used as durable materials in both architecture and landscape design, making this bench an ideal complement to contemporary architecture. The slats are anchored to powder-coated steel legs to create a strong and stable base. Crafted in an understated design, this bench will still seem contemporary in years to come.

CERTIFICATION Produkt listad i Svanens Husportal

Dimensions and weight	Length: 198 cm Width: 35 cm Height: 70 cm Sitting height: 48 cm Individual dimensions Wood components: Seat: 26 mm x 168 mm x 1740 mm Steel pipes: Legs Ø: 38 mm Armrests Ø: 32 mm
Product numbers and combinations	U11-37 Budget bench B11-06 Startup cost for powder coating steel in a color other than standard
	Append to product number
	WOOD AND FINISH
	E for oiled oak.
	LIN for linax impregnated pine.
	A for top-glazed pine, light green NCS S 6010-G10Y.
	G for top-glazed pine, RAL 8028 Brown.
	H for top-glazed pine, red-brown NCS S 4550-Y80R.
	C for any color other than standard, starting cost is added.
	METAL SURFACE FINISH
	VFZ for hot-dip galvanized steel.
	PGR for powder-coated stand, anthracite gray Gris 2900 sablé.
	C for any color other than standard, starting cost is added.
	INSTALLATION TYPE
	M for in-ground.





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.

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.

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.

Water-based glaze

Varnishing of wood is done with a water-based varnish. A water-based paint that is kinder to the environment. Under normal use, the paint has a good wear resistance and long durability.

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.

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

Cast in ground.

In-ground

Delivered in parts.

Bolts for assembly are included.

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.

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.

Water-based glazed pine

Products in varnished pine must be maintained regularly with alkyd paint. Maintenance intervals approximately 1 time per year. Damage and cracks should be repaired immediately. Touch-up paints in spray packaging are available in standard colors to order.

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-andmaintenance

Versions	Oiled oak, oiled mahogany or alkyd oil enamel on pine in standard colours. Other types of wood are available upon request. A matching table and backed bench are available in the Budget furniture group.
Character	An efficient bench that showcases the high value of wood as a lasting material.
Sustainability	CO2-ea: 20.16 ka CO2

CO₂-eq: 20,16 kg CO₂ Energy consumption: 1191,12 MJ Recycled materials: 0,18 % View EPD for details

Designers

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