Product Information

UNICUS

Design Prof. Matthias Rexforth

UNICUS | Model 1350 without armrests | Model 1355 with armrests

UNICUS – stacking chair with and without armrests by Prof. Matthias Rexforth which is remarkable for its plain design and the exceptional comfort of its ergonomically shaped plastic shell. Due to its simple shape and its basic elegance there are many opportunities of use. Its shapely base structure underlines the floating character of the flexible seat shell. Different colours allow for diverse variations in the design. The sophisticated shape of the shell which is reflected in its high class plastic makes the UNICUS unique. The different surface structures on its front and back allow for a symbiosis of comfortable seating and timeless elegance.

Areas of use

HEALTHCARE SERVICES | SEMINARS | MEETINGS | CAFETERIAS | RESTAURANTS + BANQUET | FOYER + WAITING AREAS | MULTIFUNCTIONAL USE | LIVING |

The esthetically appealing structure of the frame emphasizes the flowing line of the flexible seat shell. A wide colour range creates a large number of design options.

Frame

4-foot frame featuring two continuously and evenly curved side sections from Ø 16 x 2 mm tubular steel in specific cantilever quality (ZSTE420) and connecting 25 x 8 mm flat-steel ribs that feature drill holes to accommodate the seat shell. The side sections are securely welded (clean joints) to the connecting ribs (through metal active gas welding), the set shell and the frame are connected by screws in four different locations.

Frame surfaces

Standard version of the frame: powder-coated in black, optionally powder-coated according to the BRUNE® collection or chrome-plated.

Seat shell

Ergonomically shaped plastic shell (polypropylene) with an innovative 2-component "sandwich structure" featuring glass-fibre reinforcements that guarantee high levels of elasticity, toughness and rigidity, a slim outline and full recyclability. The dyed fabric has a lightfastness of 6-8 on the Wool scale (maximum value: 8). A non-slip coating has been applied to the interior surfaces of seats and back supports, while their exterior surfaces have a smooth and high-gloss finish, optionally with seat cushion or fully upholstered according to BRUNE® collection.

Plastic colours

Standard colours UNICUS plastic seat shell :

White*	Slate-grey*	Sky-blue*	Reed green*	Pure orange*
RAL 9016	RAL 7015	RAL 5015	RAL D1207050	RAL 2004

* The illustrations do not provide true representations of the colours from our range. Please contact us if you are interested in seeing original samples.

Upholstery

Support plate for seat cushion made from approx. 4 mm thick laminated beech wood, featuring several layers of glue, attached to the seat shell with 4 M5 threaded captive nuts and screws. Cover fabric applied with the C-Gex technique, with no use of glue between wood, foam and fabric, optionally with fabric-covered fully upholstered seat shell on the basis of the ergonomically shaped plastic shell.

Seat / fully upholstered shell: SG/CH   35/50   approx. 15 mm thick

SG = specific gravity, weight per m³. CH = compression hardness (e.g.: 50 ≙ approx. 50 g/cm² at a compression level of 40 %)

Armrests upholstery

Armrests optionally padded, 200 mm long. Fabric cover according to the BRUNE® collection, fabric categories 3, 4, 6, 7 or 8. In case of padded armrests stackability is limited.
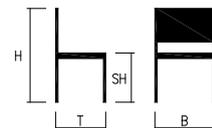
Gliders

Standard version:	Plastic gliders
Optionally:	Felt gliders

Dimensions | 1350 without armrests

Maße:	B	55 cm
	T	56 cm
	H	88 cm
	SH	46 cm
Gewichte:		5,5 kg
		6,0 kg (incl. seat cushion)
		5,5 kg (incl. fully upholstered seat shell)

Dimensions | 1355 with armrests

Dimensions:	B	59 cm
	T	56 cm
	AH	67 cm
	H	88 cm
	SH	46 cm
Weights:		6,5 kg
		7,0 kg (incl. seat cushion)
		6,5 kg (incl. fully upholstered seat shell)

Stackability

Stacking type:	Front stapling, 6 stackable chairs
	(In case of padded armrests stackability is limited)
	10 chairs on inclined chair stacking trolley 1997
Required floor space:	
Length:	74 cm (on stacking trolley 1997: 110 cm)
Width:	55 cm (without arm rests)
	59 cm (with arm rests)
Height:	112 cm (on stacking trolley 1997: 140 cm)

Row linking

Row linking system:	Retractable hook-eye system
	for chair-chair | chair-armchair | armchair-armchair

Accessories

Chair trolley:	Model 1995 for the transport of stacked chairs
Inclined chair stacking trolley:	Model 1997 for the storage and transport of approx. 10 stacked chairs

Certificates

ISO 9001:2015
QZV
Quality management in
accordance with
DIN EN ISO 9001

ISO 14001:2015
QZV
Environmental management
system in accordance with
DIN EN ISO 14001