





### BIODESIGN FOR THE CHANGING AND CREATIVE WORKPLACE OF THE FUTURE

VANK\_CUBE IS A MODULAR **SYSTEM OF CUBES MADE OF FLAX AND HEMP BIOMATERIAL** THAT MAKES IT POSSIBLE TO SET UP AN ECO-FRIENDLY WORKSPACE FOR ANY SIZE AND PURPOSE – AND REARRANGE IT EASILY. IT ALSO BRINGS THE EVER IN-DEMAND FLEXIBILITY TO CO-WORKING SPACES, EVENT AND TRADE SHOW VENUES, START-UPS, CAFÉS OR EDUCATIONAL INSTITUTIONS WHEN INTERIOR CUSTOMISABILITY COMES INTO PLAY. THANKS TO THE NATURAL MATERIAL AND COLOUR SCHEME, IT WILL BE A GREAT CHOICE FOR BOTH THOSE INTO MINIMALISM AND INTO JAPANDI OR BOHO.

DESIGN: ANNA VONHAUSEN





VANK\_CUBE HAS BEEN AWARDED A SPECIAL MENTION IN THE EXCELLENCE IN BUSINESS TO BUSINESS – OFFICE SOLUTIONS CATEGORY IN **THE GERMAN INNOVATION** AWARD 2023 COMPETITION.



VANK\_CUBE ADDRESSES THE EXPECTATIONS OF NEW GENERATIONS, WHO VALUE OFFICES BEING DESIGNED AND FURNISHED WITH CONCERN FOR THE **ENVIRONMENT AND WITH REDUCED CO2 EMISSIONS** IN MIND. THIS IS CONSISTENT WITH THE INDIVIDUAL VALUES THAT THE NEW GENERATION CONSIDERS IMPORTANT, AND IS ONE OF THE MAIN NON-WAGE FACTORS FOR YOUNG JOBSEEKERS. VANK\_CUBE UNITS ARE MANUFACTURED WITH THE APPLICATION OF MODERN TECHNOLOGY MAKING USE OF A BIOCOMPOSITE BASED ON SOFT FLAX AND HEMP FIBRES. THESE PLANTS ABSORB CO2 FROM THE ATMOSPHERE DURING THEIR GROWTH PHASE AND CONVERT IT INTO BIOMASS THROUGH PHOTOSYNTHESIS. VANK\_CUBE IS THEREFORE A PRODUCT **WITH A MUCH SMALLER** 

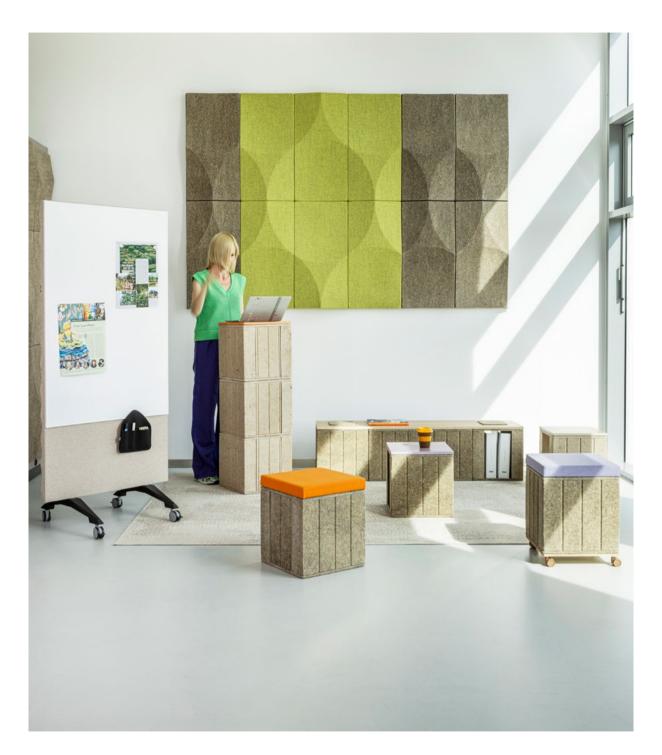


CARBON FOOTPRINT THAN OTHER STORAGE SYSTEMS OR TYPICAL OFFICE FURNITURE. IN ADDITION, IT IS BASED ON FAST-GROWING FIBROUS PLANTS THAT ARE ANNUALLY RENEWABLE, DO NOT REQUIRE IRRIGATION OR FERTILISATION, AND ARE SAFE AND HUMAN-FRIENDLY DUE TO THEIR NATURAL ORIGIN. THUS, IT IS A COLLECTION DESIGNED IN ACCORDANCE WITH THE PRINCIPLES OF SUSTAINABLE GROWTH, CONTRIBUTING TO THE DEVELOPMENT OF THE CIRCULAR ECONOMY AND THE USE OF RENEWABLE BIO-RESOURCES.

#### BUILDING IS FOR EVERYONE



MODULARITY MEANS THAT A NUMBER OF VANK\_CUBES PUT TOGETHER CAN BE USED AS A DESK, A WORKSHOP MEETING TABLE, A FRONT DESK, A STORAGE UNIT, A LECTERN, A CONTAINER, A SHELF FOR HOUSEHOLD APPLIANCES, OR A SPACE-DIVIDING UNIT. THANKS TO THE FLEXIBLE 'BUILDING BLOCK' AND A SET OF DEDICATED CONNECTORS AND FASTENERS, IT IS POSSIBLE TO CREATE MANY DIFFERENT FURNITURE FORMS AND MODIFY THEM AS NECESSARY VIRTUALLY WITHOUT LIMITS. IT TAKES ONLY A FEW MOMENTS TO TRANSFORM A SET OF DESKS INTO AN EVENT SETTING: A MEETING AREA WITH SEATS, A FRONT DESK, A BAR, OR A PROJECT SPACE WITH HIGH MEETING TABLES, A LECTERN, AND SHELVING UNITS.

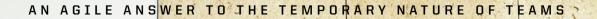


# BE INSPIRED BY THE POSSIBILITIES FOR CHANGE AND CONFIGURATIONS

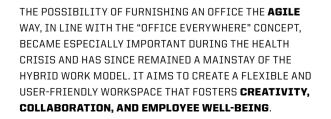
SEE THE ANIMATION



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THE SYSTEM, BASED ON A LIGHTWEIGHT CUBE MADE OF BIOMATERIAL, OFFERS THE OPPORTUNITY TO EASILY ARRANGE OFFICES AND CO-WORKING SPACES ACCORDING TO **THE CHANGING NEEDS** OF NOT ONLY THE USER, BUT ALSO THE ENTIRE ORGANISATION. THIS FEATURE IS PARTICULARLY IMPORTANT WHEN THE SIZE OF THE LEASED SPACE, THE NUMBER OF EMPLOYEES AND CLIENTS,



THE FUNCTIONS OF INDIVIDUAL ROOMS, AND THE GENERAL ARRANGEMENT OF THE OFFICE CHANGE FREQUENTLY. INCORPORATING THE SYSTEM INTO WELL-ESTABLISHED AND RIGIDLY STRUCTURED COMPANIES MAKES IT POSSIBLE TO BREAK DOWN HIERARCHIES AND BLUR THE LINES BETWEEN INDIVIDUAL DEPARTMENTS. THE **EASY ASSEMBLY AND DISASSEMBLY** MEANS THE POSSIBILITY TO SET UP TEMPORARY OFFICES OR EXHIBITION SPACES AT TRADE SHOWS, CONFERENCES, AND WORKSHOPS.



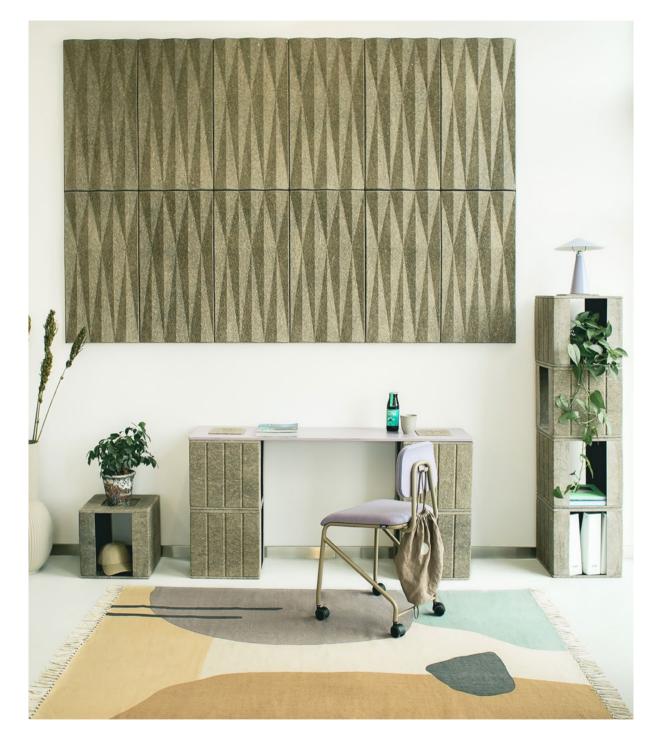
# THE DESIGN SUPPORTS CREATIVE TEAMS,

SOCIAL INTERACTION, THE ART OF IMPROVISATION, AND THE CULTURE OF COLLABORATION, BUT ALSO LETS INDIVIDUALISTS WORKING REMOTELY DO THEIR JOB IN A FUN ENVIRONMENT – IT'S COMPACT AND LIGHTWEIGHT HOME OFFICE EQUIPMENT.



THE INFINITE NUMBER OF MODULE FUNCTIONS TRANSLATES INTO VIBRANT, FANCIFUL SPACES THAT RESEMBLE A PLAYROOM AND ENCOURAGE DYNAMIC PROBLEM SOLVING.

# MODULARITY

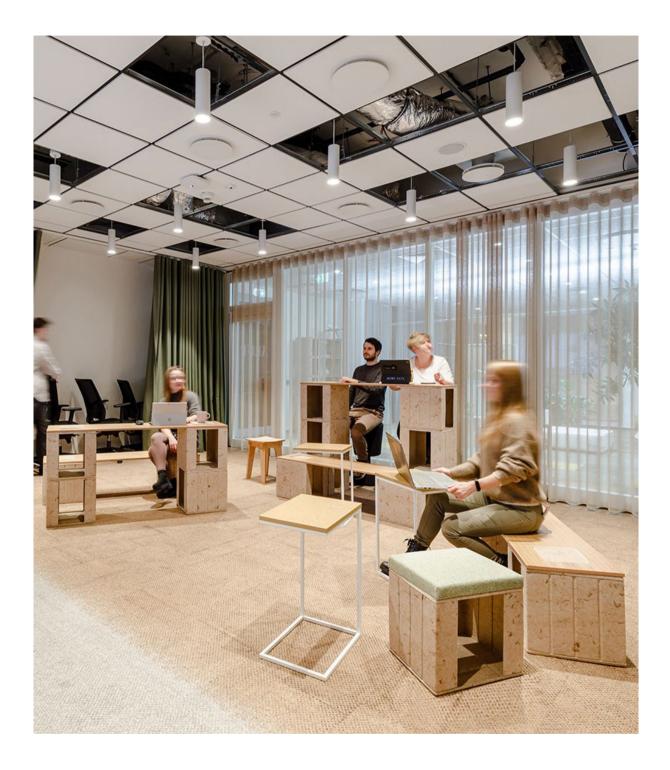


# STORAGE FUNCTION

VANK\_CUBE OFFERS A VERY USEFUL **STORAGE FUNCTION** – THE USER CAN DECIDE WHETHER TO EXPOSE OR COVER THE ITEMS KEPT ON THE SHELF BY CHANGING THE DIRECTION IN WHICH THE CUBE FACES OR BY USING ADDITIONAL PANELS THAT ALSO SERVE TO STABILISE THE SEAT.

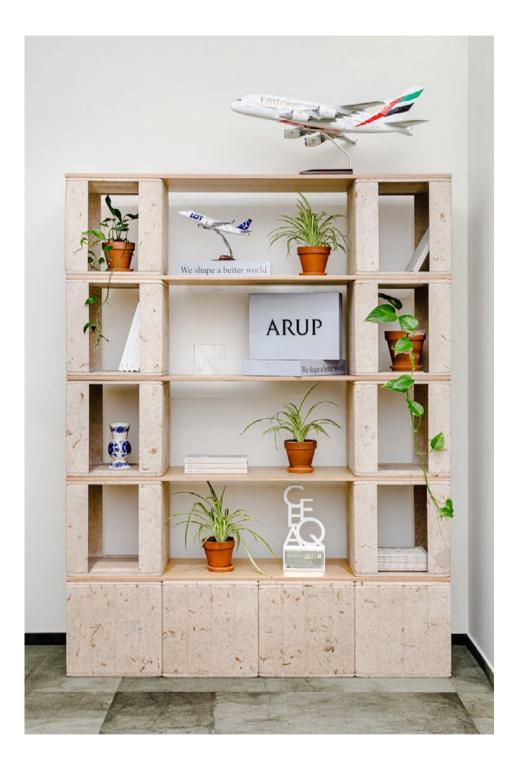


NARROW, LIGHTWEIGHT TOPS WITH DEPTHS TO MATCH THE DIMENSIONS OF A SINGLE VANK\_CUBE UNIT ARE MADE OF HARDWOOD PLYWOOD WITH OAK VENEER AND OPTIONALLY COATED WITH WATER-BASED VARNISH IN GREEN, ORANGE OR VIOLET.



ARUP

ARUP'S OFFICE IN WARSAW IS AN EXEMPLARY MODEL OF HOW A WORKSPACE CAN BE BOTH FRIENDLY TO THE ENVIRONMENT AND PEOPLE. THE PROJECT INCLUDED VANK\_CUBE, WHICH CAN CHANGE ITS FORMS BOTH INSIDE AND OUTSIDE THE WORKSHOP ROOM.



INTERIOR DESIGN: WORKPLACE PROJECT COORDINATION: ZERO WASTE DESIGN PHOTOGRAPHY: ADAM GRZESIK YEAR OF THE PROJECT: 2023

## EXAMPLES OF CONFIGURATIONS















INTERIOR DESIGNERS AND **USERS CAN CREATE NEW FORMS** AND TURN EXISTING FURNITURE INTO ORIGINAL, IMAGINATIVE COMPOSITIONS.

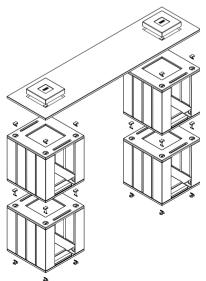






VANK\_CUBE





INTERIOR DESIGNERS AND USERS CAN CREATE NEW FORMS AND TURN EXISTING FURNITURE INTO ORIGINAL, IMAGINATIVE COMPOSITIONS. THIS IS MADE POSSIBLE THANKS TO THE MULTITUDE OF **ELEMENTS THAT COMPLEMENT THE CUBE**, INCLUDING TOPS, FASTENERS AND CONNECTORS, SIDE PANELS, AND PLATES MADE OF VANK\_BIO BIOMATERIAL, A BASE WITH CASTORS OR AN UPHOLSTERED SEAT CUSHION.

DOWNLOAD ASSEMBLY MANUAL >





## SYSTEM COMPONENTS

CB36	
dimensions	
height	36
depth	36
width	36

CB-W	
dimensions	
height	35.5
depth	1.8
width	19

 $\square$ 

CB-C

dimensions height

> depth width

CB-P



CB-J

\_\_\_\_\_

O	

CB-T

dimensions

height depth width



	CB-TS
	dimensions
1.5	height
36	depth
144	width

B-TS	
mensions	
height	2.5
depth	36
width	36





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3.5 18

18

dimensions	
height	5
depth	36
width	36

CB-M	
dimensions	
height	6
depth	36
width	36

<u>CONFIGURE</u> <u>IN PCON</u>



#### COFFEE, SIDE, AND BED TABLE

## POUFS

CB-SEAT

dimensions

height

depth

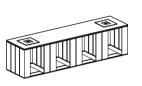
width



CB-TAB	
dimensions	
height	37,5
depth	36
width	36

## STORAGE AND SIDEBOARDS





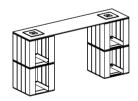
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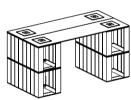
36

144

CB-CONT	
dimensions	
height	79,5
depth	36
width	36

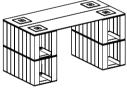
## DESKS AND TABLES





#### CB-DESK

74
36
144



#### CB-DESK-2

CB-SHELV-1

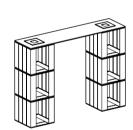
dimensions

height

depth

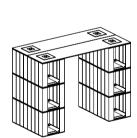
width

OD DEOR E	
dimensions	
height	74
depth	72
width	144



#### CB-DESK-H

OD DESKTI	
dimensions	
height	110
depth	36
width	144



#### CB-DESK-2H

110
72
144

#### CB-COUNTER

dimensions	
height	112
depth	36
width	144



#### CB-LEC

dimensions	
height	109,5
depth	36
width	36



# CB-SEAT-M dimensions

difficitationa	
height	47
depth	36
width	36



41

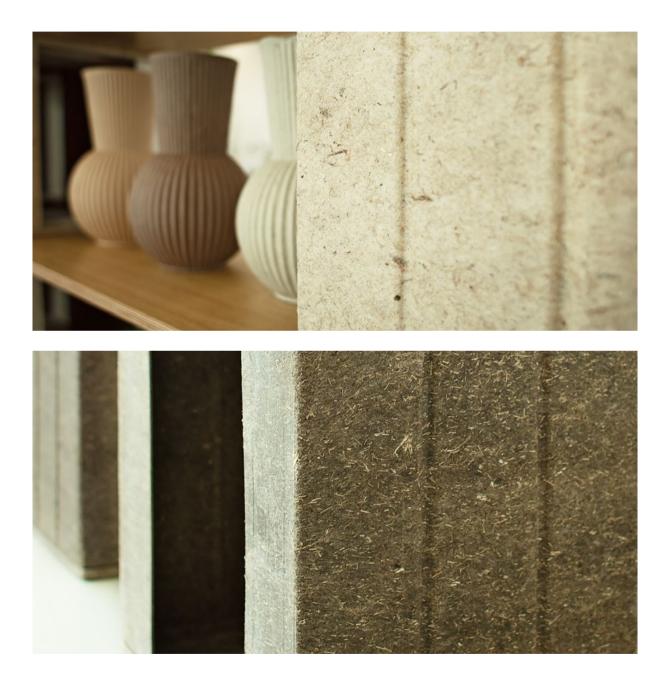
36 36

CB-SHELV-3

dimensions	
height	114
depth	36
width	144

### MATERIALS





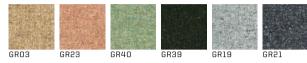
BEIGE AND BROWN CUBES BRING A NATURAL LOOK TO THE INTERIORS. VANK\_BIO MATERIAL EMPHASISES THE IMPERFECTION OF NATURE AND ITS UNIQUENESS CREATES A NEW VALUE FOR INTERIOR DESIGNERS AND ARCHITECTS. MATT TEXTURES AND ROUGHNESS INSPIRE MORE TRUST TODAY THAN THE PERFECT, SHINY, SMOOTH SURFACES OF SYNTHETICS.

#### FABRICS

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#### GRANOLA

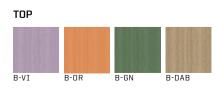


#### SYNERGY

LDS20	LDS05	LDS07	LDS08	LDS16	LDS17	LDS18	LDS19	LDS21	LDS22	LDS23	LDS24
LDS25	LDS26	LDS27	LDS28	LDS29	LOS31	LDS32	LDS33	LDS34	LDS35	LDS36	LDS37
10323	LUSEO			LUSES	LDSSI	LUSSE	LUSSS	10334	LD335		
LDS38	LDS39	LDS40	LDS41	LDS42	LDS44	LDS45	LDS46	LDS47	LDS48	LDS49	LDS50
LDS51	LDS52	LDS53	LDS54	LDS55	LDS56	LDS57	LDS58	LDS59	LDS60	LDS61	LDS62
LDS63	LDS64	LDS65	LDS66	LDS67	LDS68	LDS69	LDS70	LDS71	LDS72	LDS73	LDS74
LDS75	LDS76	LDS77	LDS78	LDS79	LDS80	LDS81	LDS82	LDS83	LDS84	LDS85	LDS86
State State											

LDS87 LDS88

# WOOD



# WHAT THE VANK!

VANK IS A POLISH TEAM OF ARCHITECTS, CREATIVES, ENGINEERS, AND ARTISANS. WE CREATE FURNITURE. OBJECTS. TANGIBLE SIGNS IN SPACE. ITEMS DESIGNED INTELLIGENTLY, WITH RESPECT FOR THE NATURAL ENVIRONMENT, AND MANUFACTURED USING LATEST TECHNOLOGIES.

WE BELIEVE IN A CIRCULAR ECONOMY MODEL THAT LIMITS THE CONSUMPTION OF NATURAL RESOURCES, REDUCES THE AMOUNT OF WASTE GENERATED, AND INCREASES THE USE OF BIODEGRADABLE, RENEWABLE, AND RECYCLABLE MATERIALS. WE WANT OUR FURNITURE TO IMPROVE THE AESTHETICS OF THEIR SURROUNDINGS. TO BE PRESENT AND SEEN WHILE MAINTAINING THE RIGHT BALANCE BETWEEN FUNCTION AND VISUAL APPEAL. WE'RE ALL ABOUT HIGH QUALITY, TAKING RESPONSIBILITY FOR WHAT WE DO AND MAKE, AND MAKING OUR PRODUCTS LAST AS LONG AS POSSIBLE.



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