

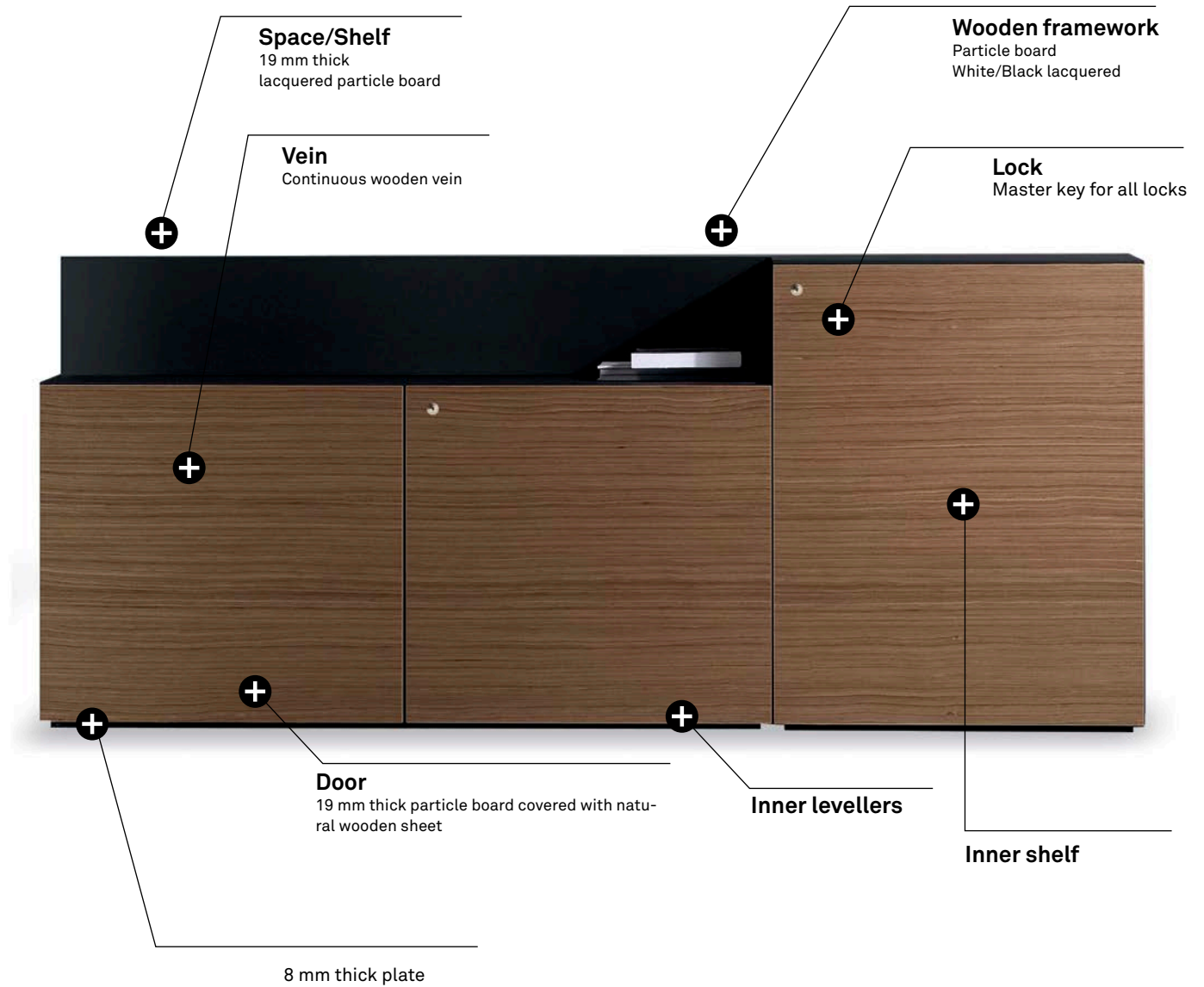
Forma 5

TECHNICAL FEATURES

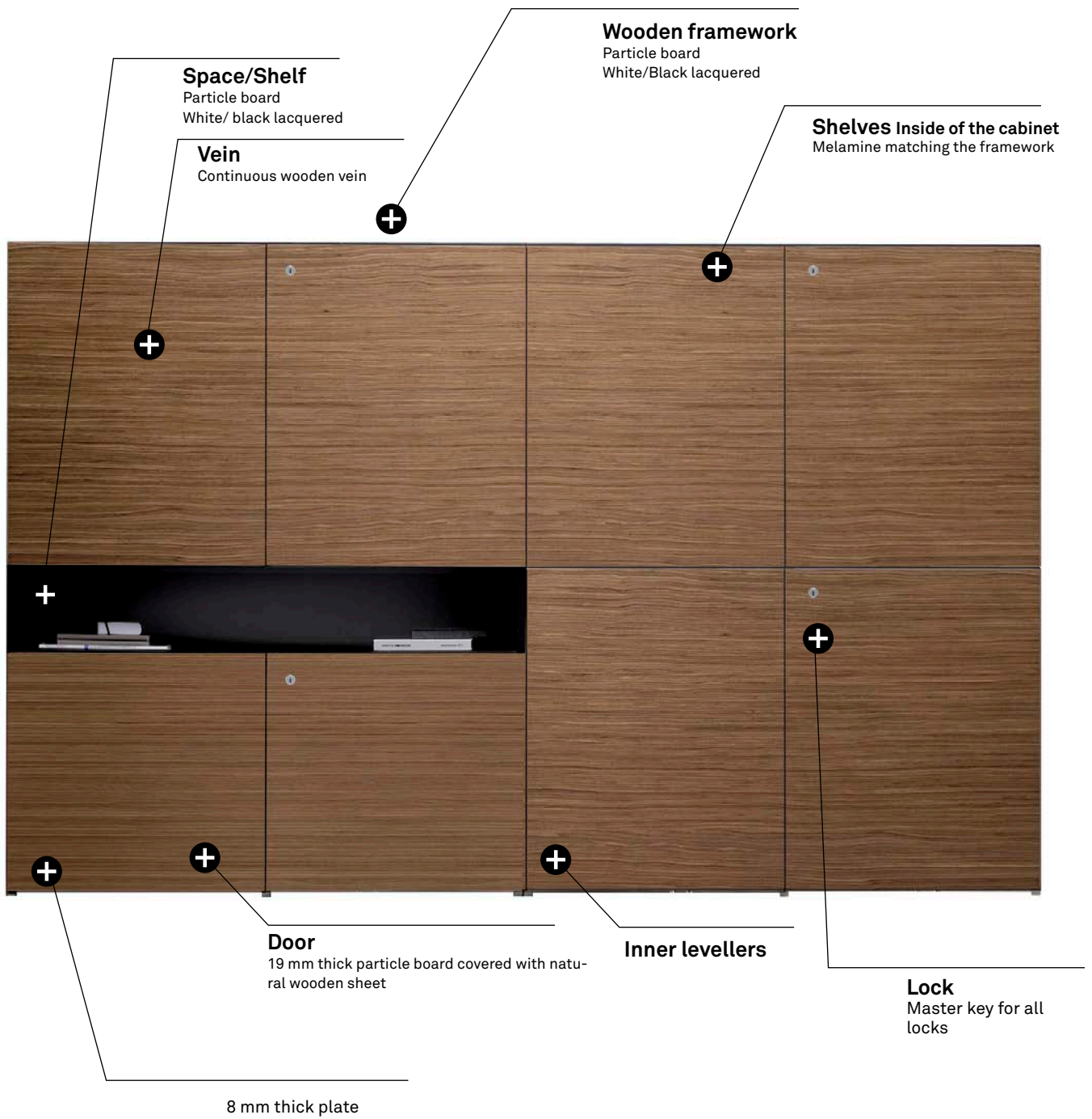
CUBO & QUORUM STORAGE



3/4 MODULE LOW CABINET



3/4 MODULE MEDIUM CABINETS



CABINET

19 mm thick particle board doors, covered by natural wooden sheet. Wooden sheet edges. All doors come from the same wooden sheet, so that the same vein goes along the cabinet. Doors with a “push to open” system.

Framework (top, floor, back, panel and laterals) is made of 19 mm thick lacquered particle board. Open cabinets with double doors, including also a shelf.

All cabinets include a module, which has lower doors than the others. This way, some lacquered space is created to make a visual contrast with the natural wooden doors.

The cabinet laterals are finished with 8 mm thick silver grey metal crowns.



The cabinets are available in two different heights and widths:

3/4 SECTIONS LOW CABINET

The low cabinet has a 75 cm height. The width options are 180 cm or 240 cm. Two groups of doors with different heights, leaving a space that contrast in the front view with the doors. Left or right space which, in case of 4 sections cabinets, can be chosen during the assembly and, in case of 3 sections cabinets, it must be chosen when ordering.



3/4 SECTIONS MEDIUM CABINET

The medium cabinet has a 150 cm height. The width options are 180 cm or 240 cm. The same aesthetic is kept in the low cabinets with space, adding an upper row of doors. The sections are indivisibles. Left or right space which, in case of 4 sections cabinets, can be chosen during the assembly and, in case of 3 sections cabinets, it must be chosen when ordering.



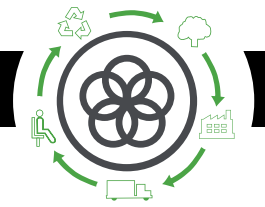
CONFIGURATIONS AND DIMENSIONS

LOW CABINET

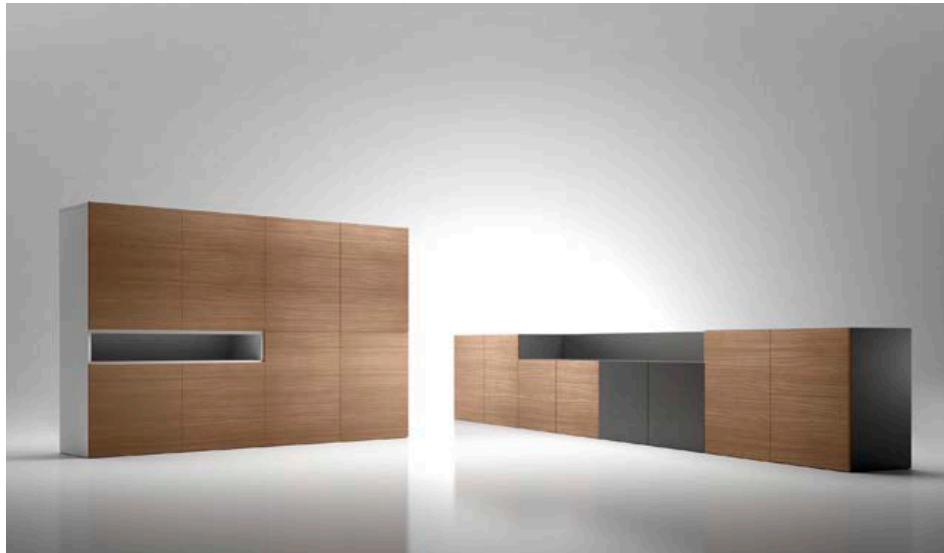
	3 SECTIONS	A x B x h	180 x 44 x 75
	4 SECTIONS	A x B x h	240 x 44 x 75

MEDIUM CABINET

	3 SECTIONS	A x B x h	180 x 44 x 150
	4 SECTIONS	A x B x h	240 x 44 x 150



Life Cycle Analysis
Program Cubo



RAW MATERIALS		
Raw Material	Kg	%
Steel	5,62 Kg	3%
Plastic	0,16 Kg	1%
Wood	159,54 Kg	96%

% Recycled materials= 69%
 % Recyclable materials= 99,9%

Ecodesign

Results reached during the life cycle stages

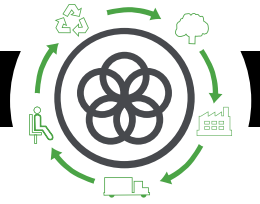


Wood
 70% of the wood material is recycled, has PEFC/FSC and complies within the E1 standard.

Steel
 15%-99% recycled material.

Paintings
 Powder painting without COV emissions

Packings
 100% recyclable with inks with no solvents.



PRODUCTION

Raw materials use optimization

Board, upholstery and steel tubes cut.

Renewable energies use

reducing the CO2 emissions. (Photovoltaic pannels)

Energy saving measures

in all production process

COV global emission reduction

of the production processes by 70%.

Podwer painting

ecovery of 93% of the non deposited painting

Glue removal from the upholstery

The facilities

have an internal sewage for liquid waste.

Green points

at the factory

100% waste recycling

at production process ans dangerous waste special treatment.



TRANSPORT

Cardboard use opmitization

of the packings

Cardboard and packing materials use reduction

Flat packings and small bulks

to optimize the space.

Solid waste compacter

which reduces transport and emissions.

Light volumes and weights

Transport fleet renewal

reducing by 28% the fuel consumption.

Suppliers area reduction

Local market power and less pollution at transport.



USE

Easy maintenance and cleaning

without solvents.

Forma 5 guarantee

The highest quality

for materials to provide a 10 year average life of the product.

Useful life optimization

of the product due to a standarized and modular design.

The boards

with no E1 particle emission.



END LIFE

Easy unpacking

for the recyclability or compound reuse.

Piece standarization

for the use.

Recycled materials used for products (% recyclability):

Wood is 100% recyclable.
Steel is 100% recyclable.

With no air or water pollution

while removing waste.

Returnable, recyclable and reusable packing

Product recyclability 99,8%

MAINTENANCE AND CLEANING GUIDE

WOOD PIECES

Rub the dirty spots with a wet cloth with PH neutral soap.

PLASTIC PIECES

Rub the dirty spots with a wet cloth with PH neutral soap.

METAL PIECES

- 1 Rub the dirty spots with a wet cloth with PH neutral soap.
- 2 Polished aluminium pieces can have their polish bak by covering and rubbing them with a dry cottom cloth.

GLASS PIECES

Rub the dirty spots with a wet cloth with PH neutral soap.

Do not use abrasive products in any case.

Designed by the TANDEM COMPANY