# Molteni&C

## PASS-WORD EVOLUTION — DANTE BONUCCELLI 2014 / 2019



Pass-Word, the living-room system designed for contemporary homes, is evolving radically to meet new ways of using domestic spaces, marked by the growing presence of multimedia entertainment systems and/ or Home Working, alongside the more traditional objects such as books and ornaments. Storage units are moving towards less minimalist forms, with rounded edges for wing or tip-up doors and wood or lacquered drawers, all with flush metal handles. The classic cedarwood scented interior is joined by a new melamine finish, Batik in slate grey and ecru, designed to be functional and low maintenance. A new vertical open unit has been added to the system to create open spaces alternating with those closed by doors or drawers. Marble, wood or lacquered tops and newly designed metal feet complete the system. A thick top fitted with built-in wiring compartments, designed to conceal all the wires and connections, can be used both as a support for the TV and/or for media equipment or as a writing surface for a Home Office system. The tops can be fitted with a concealed LED lighting system designed to diffuse indirect light in the surrounding space. The intensity can be regulated with a remote control. Vertical Stopsol H 120-finish glass storage units, complete with 4 glass shelves lit by concealed LEDs, designed for displaying favourite or precious objects, accessible via a wing door with push&pull opening. Lastly, a system of slim metal shelves in the standard system finishes, hooked to a modulo 35 wooden panel, with which to create bookcases suspended at various heights above the storage units.

#### DATASHEET

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## **FINISHES**

finishes

Batik

The drawer interior (sides and bottom) are faced in Batik melamine, or cedar wood (specify when ordering).

The doors and front pieces of drawers, matt and glossy lacquer colours, always have a handle in the same finish as the panel (pewter / copper / zinc metal handles, applicable on request without extra charge).

glossy

pewter

woods

transparent etched

lacquered extra

marble

black

lacquered

For wooden front pieces, on the other hand, a metal handle is available (pewter, copper and zinc), or a wooden handle.

matt

cedar

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finishes	Batik melamine	cedar	matt lacquer colours	woods	glossy lacquer colours	pewter colour / copper / zinc	lacquered matt anthracite	extra clear glass	transparent stopsol glass	etched glass	marble	black chrome	lacquered silver
Floor standing bases / storage units / side	boards								-				_
internal structure / drawer interior													
open compartment													
*wooden doors (hinged/flap/flush sliding)				*									
*wooden drawer fronts				*									
plinth													
metal base fee	t												
bea	ım												
coverings											only upper		
partitions													
front drawer interior													
Grado° Bookshelf													
tops													
structure													
back													
Support shelf													
shelf													
rise with wire passage													
wall panel						matt lacquer							
undertop track													
Shelf with back													
shelves / side cover													
back													
Hanging display cabinet													
base / top / back						matt lacquer							
side / door / shelves profiles													
door / side glass													
Hi-Tech bench										-			
top													
structure													
feet						NO copper							

colours

Batik

melamine XE ecru

XA slate

Matt lacquer BC chalk white PE pearl DN dune
PL platinum NF black
AT anthracite
SE mustard SI silica
DO dolomite grey
AL clay
MK moka
CM caramel
CZ light blue grey
SA sand
RU ruby
RE rust
PX pewter colour
RX copper
TO dove grey

Glossy lacquer BC chalk white PE pearl

DN dune

DN dune PL platinum NE black AT anthracite SE mustard

SI silica DO dolomite grey AL clay MK moka

MK moka CM caramel CZ light blue grey SA sand RU ruby

RE rust PX pewter colour RX copper TO dove grey

#### Woods Marble calacatta gold (special price) black marquina EU eucalyptus RF graphite oak NO walnut orient grey

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## **TECHNICAL INFORMATION**

### STORAGE UNITS

### UNIT FRAME, INTERNAL PARTITIONS

Chipboard panel covered in melamine facing or covered in Cedar wood (Cedrus) veneer or melamine facing painted in Molteni range colours.

## OPEN COMPARTMENT

MARBLE UPPER COVERING

Medium density MDF panel covered in Eucalyptus (Eucalyptus globulus), Oak (Quercus) or Walnut (Juglans nigra) wood veneer or with melamine facing painted in Molteni range colours.

DOORS, DRAWER FRONT, COVERING STORAGE UNIT Chipboard panel covered in veneer from Eucalyptus wood (Eucalyptus globulus), Oak (Quercus), Walnut (Juglans nigra), or melamine facing painted in Molteni range colours.

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PLINTH Chipboard panel with melamine facing. With adjustable plastic feet.

Marble in Range finishes with anti-stain, water-repellent treatments.

BASE WITH FEET

Painted tubular metal with die-cast aluminium feet, chromed or painted. With adjustable plastic levellers.

#### HANDLE

In extruded aluminium, painted or covered with Eucalyptus, Oak or Walnut wood veneer.

INTERNAL GLASS PARTITIONS Tempered transparent extra-clear glass, 8 mm thick.

DRAWER BOTTOM AND INTERIOR Chipboard panel covered with Cedar wood veneer.

#### BOOKSHELF

PERIMETER STRUCTURE Anodised extruded aluminium joined with metal brackets.

GLASS SHELVES Etched tempered glass, 4mm thick.

BACK PANEL Composite panel of MDF and sheet aluminium (1 mm thick), covered with Oak, Walnut, Eucalyptus veneer or painted in colours from the Molteni Range.

## **HI-TECH BENCH**

STRUCTURE Anodised extruded aluminium joined with metal brackets.

FEET

In die-cast aluminium, chromed or painted, with plastic ferrules.

#### BENCH TOP

MDF panel covered with covered with Eucalyptus, Oak, Walnut veneer or melamine facing, painted in Molteni range colours.

#### SHELF WITH BACK PANEL BACK PANEL

Chipboard panel covered in Eucalyptus (Eucalyptus globulus), Oak (Quercus) or Walnut (Juglans nigra) wood veneer or with melamine facing painted in Molteni range colours. Metallic brackets for wall support.

SHELF AND PERIMETER PROFILE In painted extruded aluminium.

#### SUPPORT SHELF

TOP

Chipboard panel covered in Eucalyptus (Eucalyptus globulus), Oak (Quercus) or Walnut (Juglans nigra) wood veneer or with melamine facing painted in Molteni range colours.

## WALL PANEL

Chipboard panel covered with melamine facing painted. Metallic brackets for top supports.

RISE, UNDERTOP CHANNEL In painted extruded aluminium.

#### DISPLAY UNIT

BASE, COVER AND BACK PANEL Chipboard panel covered with melamine facing painted. Metallic brackets behind back panel for wall mount.

#### DOORS, SIDE PANELS AND SHELVES In painted extruded aluminium with metallic connecting squares. Extra clear or Stopsol tempered glass, 4 mm thick.

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DRAWER INTERIOR SHELF WITH BACK PANEL BACK PANEL PERIMETER PROFILE SHELF COVER BACK PANEL GLASS SIDE PANELS GLASS SHELVES GLASS DOOR BASE HI-TECH BENCH BENCH TOP

Dimensions in millimeters and inches. The right to discontinue and make changes is reserved. This information is based on the latest product information available at the time of printing.

## **TYPES / DIMENSIONS**

## Sample compositions

All elements are independent and modular.











## DATASHEET

## **TYPES / DIMENSIONS**

## Presentation

(1) Floor standing bases H 320 (12 5/8") D 495 (19 1/2") - with plinth



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## Floor standing bases H 450 (17 3/4") D 495 (19 1/2") - with metal base





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(2) Floor standing storage units H 510 (20") D 495 (19 1/2") - with plinth





Floor standing storage units H 640 (25 1/4") D 495 (19 1/2") - with metal base



(3) Floor standing sideboard H 630 (24 3/4") D 495 (19 1/2") - with plinth



drawer with pressure opening

Floor standing sideboard H 760 (29 7/8") D 495 (19 1/2") - with metal base



#### **\*\*** Module with open compartment and drawers or hinged doors W 940 (37") / 1100 (43 1/4")



drawer with pressure opening



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## **TYPES / DIMENSIONS**

(4) Floor standing storage units with flush sliding doors H 640/760 (25 1/4"/ 29 7/8") W 1900 (74 3/4") / 2220 (87 3/8") D 495 (19 1/2") - with metal base



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Sideboards with stacked structures and central open compartment D 495 (19 1/2") H various - with metal base





(6) Suspended storage units H 500 (19 3/4") D 385 (15 1/8")



Suspended storage units H 310 (12 1/4") D 385 (15 1/8")



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Dimensions in millimeters and inches. The right to discontinue and make changes is reserved. This information is based on the latest product information available at the time of printing.

## **TYPES / DIMENSIONS**

(7) Support shelf H 175 (6 7/8") TH 50 (2") W 1480/1830/2220/2560/2770 (58 1/4" / 72" / 87 3/8"/ 100 3/4" / 109") D 521 (20 1/2")



**8**— 15 (8) Shelves with back H 308/616/924 (12 1/8" / 24 1/4" / 36 3/8" ) D 278 (11") W from 950 to 2770 (to the centimetre)



(9) Grado° Bookshelf W 1100 (43 1/4") H 333 (13 1/8") D 314 (12 3/8")



(1) Hanging display cabinet H 1233 (48 1/2") W 470 (18 1/2") D 278 (11")



(11) Hi-Tech Bench H 320 (12 5/8") D 600 (23 5/8")



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## MODULARITY

#### Modularity of base/storage unit structures

Pass-Word base and storage unit structures, except for flush sliding models, can be used alone or set next to one another as shown in the diagram. The upper and lower covering is complete and covers a up to a width of 3000 mm. Compositions with metal base can have a maximum length of 4420 mm. In sizes from 2370 to 3320, the metal base has a central foot. In sizes from 3390 to 4420, the metal base has two central feet. No reductions of any kind are possible. The cabinets are stackable only in the solutions shown on page 131 of the price list.

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The W 470/550 structure can be set next to the W 1410/1650 structure (ex. A) or next to a module with an open compartment (ex. B) (ex. C) .

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#### Example **B**





Example **C** 

Example A



The structures with W 470/550 can <u>never</u> be used alone or set together with other identical structures. They must only be set together with W 1410/1650 modules or modules with open compartment.









The W 235/275 open compartment can <u>never</u> be positioned outside of the composition.

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## **TOP - JOINING METHOD**

For worktops longer than 3000 mm, is it possible to make the joint as shown in the following examples.

In wood-finish compositions, the joint in the worktops will be assessed by the Molteni Technical Office in relation to the composition of the front piece.

#### GS The covering is jointed in correspondence with the joints in the structures



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Covering joint at the centre of the unit (obtaining 2 pieces of the same size) - Example A The central joint can only be made at the centre of W 940/1100 compartments In wood-finish compositions, the joint in the worktops will be assessed by the Molteni Technical Office in relation to the composition of the front piece.



## GCM

GCM

The covering is jointed at the halfway point of the central element W 940/1100 for non symmetrical compositions (we obtain 2 pieces that have almost the same measurements, as close as possible) - Example B

In wood-finish compositions, the joint in the worktops will be assessed by the Molteni Technical Office in relation to the composition of the front piece.



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## WEIGHT LIMITS

Suspended storage units D 385 (15 1/8") -H finished 310/500 (12 1/4" / 19 5/8")

Suspended storage units are made with structures in 2 heights: 290 (11 3/8") and 480 (18 7/8"). To complete the composition, it is obligatory to use the upper, lower and side coverings. It is possible to create open compartments with the specific element.

No reductions of any kind are possible.

The W 470 (18  $1/\!\!2")$  / (550 (21  $5/\!\!8")$  structures can  $\underline{never}$  be used alone or set together with other identical structures. They must only be set together with W 1410 (55 1/2") / 1650 (65") modules or modules with open compartments.

In wood-finish compositions, the joint in the worktops will be assessed by the Molteni Technical Office in relation to the composition of the front piece.

#### Molteni&C Suspended storage units H 480 (18 7/8") with open compartment and flap doors Structure for suspended storage units H 290 (11 3/8") / 480 (18 7/8") Max. load uniformly distributed W 940 (37") / 1100 (43 1/4") Kg 25 W 940 (37") / 1100 (43 1/4") Å Kg 25 11-240 9 1/2" 246/436 9 5/8"/17 1/1 323 12 3/4 240 9 1/2" Legend = Flap door pressure opening = Hinged door W 940 (37") / 1100 (43 1/4") ć------W 1410 (55 1/2") / 1650 (65") (only H 480) - SX version 240 9 1/2 240 9 1/2" 896 35 1/4" / 1056 41 5/8" 426 16 3/4"/ 506 19 7/8 Kg 25 Kg 15 Kg 25 Kg 15

For the 1410 (55 1/2") / 1650 (65") module, when ordering, it is necessary to specify the right or left side version (determined by the 940 - 37" / 1100 - 43 1/4" compartment).

In the left version, the hinged door of the 470 (18 1/2") / 550 (21 5/8") compartment is always on the right, and vice versa.

## Open compartments W 235 (9 <sup>1</sup>/4") / 275 (10 <sup>7</sup>/8")







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#### Floor-standing sideboards D 495 (19 1/2") made with stacked structures

The stacked structures are always made with a central open compartment H 240 (9 1/2"). The lower and upper structures can be made using elements H 480 (18 7/8") and/or H 600 (23 5/8") always closed with doors or drawers. It is possible to make compositions with one or more W 940 (37") / 1100 (43  $\ensuremath{^{1/4}}\xspace)$  modules set adjacent, always aligning the open compartments in the middle. The stacked structures can be set on a plinth or metal base.

#### Stacking structures different from those indicated is not possible.

### Example of composition diagram

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#### SHELVES WITH BACK

Shelves with back are available in 3 heights: - 1 shelf H 308 12 1/8" - 2 shelves H 616 24 1/4"

- 3 shelves H 924 36 3/8"

Wall fastening (with adjustments) takes place using special brackets hidden behind the back panels.

Plates must be anchored to the wall using state-of-the-art procedures on walls in masonry (solid wall or hollow brick).

The dealer is responsible for help in choosing the right tools to safely perform every type of operation and guarantee safety and capacity (Kg 15 per linear metre, uniformly distributed).

We recommend a very scrupulous evaluation of the structural conditions of the wall prior to ordering and mounting the product.

Molteni&C is not responsible for mounting procedures that do not comply with the instructions above.

## Shelf finishes

pewter colour . copper

front view

zinc **Back finishes** matt lacquer in Molteni range colours

glossy lacquer in Molteni range colours wood

#### Shelves with back panel can be custom made in width (min. 950 / max. 2770), they cannot be reduced in depth and the height of the modules cannot be changed.

Each single shelf can be outfitted with a LED lighting bar.

The shelf/shelves block, in the various sizes, is always completed with a special top and side closing profile in the same finish as the shelves.

For the best installation result, we suggest providing electrical connections in the part behind the back panels as shown in the drawing below.

The top back panel is provided with a compartment that can house power supply units, connector, and remote control kit.

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side section



(A) Shelf

(B) Back panel

- C Side (dx-right, sx-left) and upper closing profile
- (D) Wall fastening bracket
- (E) Compartment containing electrical components



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#### SUPPORT SHELVES

Support shelves are mounted on the wall with special plates. Plates must be anchored to the wall using state-of-the-art procedures on walls in masonry (solid wall or hollow brick). The dealer is responsible for help in choosing the right tools to safely perform every type of operation and guarantee safety and capacity (Kg 30 per linear metre, uniformly distributed).

We recommend a very scrupulous evaluation of the structural conditions of the wall prior to ordering and mounting the product.

Molteni&C is not responsible for mounting procedures that do not comply with the instructions above.

On request, a kit with chemical anchors is available, as indicated on the following page (minimum wall thickness 100 mm).

The support shelf is completed with a wall panel and, on the top, a rise with wire passage in predefined positions (see diagram).

The wire passage is included in the price and if a support shelf without wire passage is requested, no increase will be considered.

For sizes 2560 and 2770 mm, is it possible, on request, to provide multiple wire passages in the predefined positions, considering a surcharge for each.

The rise can be fitted with an LED lighting bar, including power supply unit, to be connected to a controlled switch or to the (optional) remote control kit.

The lower part of the support shelf can receive conduit for electrical wires.

The conduit is mandatory in the presence of LED lighting bars and wire passages.

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#### Wire passage position on the support shelf









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## HANGING DISPLAY CABINET

The hanging display cabinet is always made with: - pressure opening - no. 3 internal shelves in transparent glass

Overall load capacity, evenly distributed on the internal shelves, Kg 8.

No reductions of any kind are possible.

The cabinet shelves can be equipped with LED lighting (3000° K). A single system for LED lighting on all shelves.

#### Wood / metal part finishes

matt lacquer pewter colour / pewter colour matt lacquer copper / copper matt lacquer zinc / zinc

**Door and side glass finishes** transparent transparent stopsol

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