

# POP WOODY

## Desk

**fREZA**



### TECHNICAL DATA

structure	<p><u>metal leg support</u>: consisting of a 1.5 mm square section steel bar (W. 1"3/4 D. 1"3/4) with rounded edges, cut, bent and welded to form the two uprights (inclined at 97° with respect to the beam) and the upper beam. A 5 mm thick steel sheet plate (W. 1"5/8 D. 1"5/8) with a central hole (for fixing the leg with a screw) is welded inside the upright support. Two U-shaped brackets, made of 2 mm thick steel sheet, are welded to the beam to attach the longitudinal beams and support the worktop. All metal parts are powder coated with an embossed finish.</p> <p><u>leg</u>: in natural ash with transparent acrylic varnish. The leg is inclined at 97°. The upper part is milled so that it can be inserted into the upright, where it is secured using two-component adhesive and screws. A PE-coated aluminium foot (<math>\varnothing</math> 1"1/8) is screwed into the lower end of each leg, allowing for +10 mm adjustment for floor levelling.</p> <p><u>longitudinal beams</u>: each top is supported by two 1.5 mm thick steel beams (W. 1"3/4 D. 1"3/4) with rounded edges, fixed to the leg brackets. All metal parts are powder coated with an embossed finish.</p> <p><u>intermediate leg (for connecting several desks in line with each other)</u>: consisting of a steel section bar beam with a 1,5 mm thick 80x40 rectangular cross-section with rounded edges, closed at the ends by plastic caps, under which 2 uprights are screwed by means of a 4 mm thick steel plate, made of 1.5 mm thick square-section steel bars ( W. 1" 3/4 D. 1" 3/4) with radiused edges. On the inner side of the uprights there are slots for the application of an optional inspectable carter with the purpose of concealing the cable descent. A pair of "U" brackets made of 2 mm thick steel sheet are welded on the beam, which is used to attach the longitudinal beams and support the worktops. The lower ends of the uprights are equipped with feet (<math>\varnothing</math> 1" 3/4) made of polyethylene-coated steel, screwed onto polyethylene tips that are press-fitted into the base. The feet allow <math>\pm</math>10 mm adjustment for floor levelling.</p>																											
top	<p><u>melamine</u>: made of 18 mm thick chipboard (density 720 kg/m<sup>3</sup>, formaldehyde emission compliant with EU Regulation 2023/1464 and EPA TSCA Title VI), faced with anti-reflex melamine resins and edged with ABS (2 mm thick with rounded edges) with matching or colour-contrasting edge. The top is equipped with threaded inserts for attachment to the structure and for fixing the screens. The top is attached to the brackets with screws. The brackets create a 5 mm gap between the top and leg beam. A top with 3" 1/8 rounded corners is also available for the D. 35" 3/8 desk.</p> <p><u>painted glass</u>: 10 mm thick, tempered in accordance with EN 12150 with flat polished edges, painted with water-based tints on the underside (if painting is white, extra-clear glass is used). Features steel studs with threaded holes, glued to the underside, for fixing it to the structure.</p>																											
melamine top desk dimensions	<table><thead><tr><th>W</th><th>P</th><th>H</th><th>W</th><th>P</th><th>H</th><th>W</th><th>P</th><th>H</th></tr></thead><tbody><tr><td>31"1/2</td><td>31"1/2</td><td>29"1/8</td><td>31"1/2</td><td>23"5/8</td><td>29"1/8</td><td>70"7/8</td><td>35"3/8</td><td>29"1/8</td></tr><tr><td>39"3/8</td><td>31"1/2</td><td>29"1/8</td><td>39"3/8</td><td>23"5/8</td><td>29"1/8</td><td>78"3/4</td><td>35"3/8</td><td>29"1/8</td></tr></tbody></table>	W	P	H	W	P	H	W	P	H	31"1/2	31"1/2	29"1/8	31"1/2	23"5/8	29"1/8	70"7/8	35"3/8	29"1/8	39"3/8	31"1/2	29"1/8	39"3/8	23"5/8	29"1/8	78"3/4	35"3/8	29"1/8
W	P	H	W	P	H	W	P	H																				
31"1/2	31"1/2	29"1/8	31"1/2	23"5/8	29"1/8	70"7/8	35"3/8	29"1/8																				
39"3/8	31"1/2	29"1/8	39"3/8	23"5/8	29"1/8	78"3/4	35"3/8	29"1/8																				

	47"1/4	31"1/2	29"1/8		47"1/4	23"5/8	29"1/8	
	55"1/8	31"1/2	29"1/8		55"1/8	23"5/8	29"1/8	
	63"	31"1/2	29"1/8		63"	23"5/8	29"1/8	
	70"7/8	31"1/2	29"1/8		70"7/8	23"5/8	29"1/8	
	78"3/4	31"1/2	29"1/8					
glass top desk dimensions	W	P	H					
	180	31"1/2	29"1/8					
	200	31"1/2	29"1/8					
Initial/ending desk for composition dimensions	W	P	H		W	P	H	
	47"1/4	31"1/2	29"1/8		47"1/4	23"5/8	29"1/8	
	55"1/8	31"1/2	29"1/8		55"1/8	23"5/8	29"1/8	
	63"	31"1/2	29"1/8		63"	23"5/8	29"1/8	
	70"7/8	31"1/2	29"1/8		70"7/8	23"5/8	29"1/8	
Intermediate desk for composition dimensions	W	P	H		W	P	H	
	47"1/4	31"1/2	29"1/8		47"1/4	23"5/8	29"1/8	
	55"1/8	31"1/2	29"1/8		55"1/8	23"5/8	29"1/8	
	63"	31"1/2	29"1/8		63"	23"5/8	29"1/8	
	70"7/8	31"1/2	29"1/8		70"7/8	23"5/8	29"1/8	
finishes for metal leg and beam	<b><u>metal legs + solid wood (MET +W)</u></b>							
	 ZGBI White embossed painted RAL 9010		 Transparent varnished natural ash					
	 ZGNE Black embossed painted RAL 9005		 Transparent varnished natural ash					
<b><u>metal beams</u></b>								
	 ZGBI White embossed painted RAL 9010		 ZGNE Black embossed painted RAL 9005					
top finish	<b><u>melamine</u></b>							
	 MBI White		 MWP Pearl white		 MTR Dove-grey			
	 MCE Concrete		 MOB Light elm		 MRO Oak			
	 MNC Walnut		 MFN Black ash		 MNV Black velvet			
<b><u>melamine with colour-contrasting edge</u></b>								
	 GMBI – White with green grey edge		 NMBI - White with black edge		 BMOB – Light elm with white edge			
	 GMOB – Light elm with green grey edge		 NMOB – Light elm with black edge		 GMNC – Walnut with green grey edge			
	 NMNC – Walnut with black edge		 GMNV – Black velvet with green grey edge					
<b><u>glass</u></b>								
	 VTBI White painted glass on the lower side		 VTNE Black painted glass on the lower side					

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## OPTIONALS

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1. front screen	<p><u>melamine</u>: made of 18-mm-thick chipboard (density 720 kg/m<sup>3</sup>, formaldehyde emission compliant with EU Regulation 2023/1464 and EPA TSCA Title VI), faced with anti-reflex melamine resins, edged with ABS (2-mm thick with radiused edges). The screen is supported by 2 liquid-painted zamak clamps attached to the lower side of the top. It features a standard milling on the lower side for the insertion of the accessory bar (in this case the screen must be rotated 180°). The height of the screen from the desk top is 15" 1/8. A space of 5/8" remains between the screen and the top for cable passage. W. 39" 3/8 / 47" 1/4 / 55" 1/8 / 63" / 70" 7/8 / 78 " 3/4 D. 3/4" H. 15" 1/8</p> <p><u>fabric</u>: made of 18 mm thick fabric-covered chipboard (density 720 kg/m<sup>3</sup>, formaldehyde emission compliant with EU Regulation 2023/1464 and EPA TSCA Title VI). The screen is supported by 2 liquid-painted zamak clamps attached to the lower side of the top. The screen has a milling on the top, hidden under the fabric covering, for the insertion of an accessory bar. The fabric has to be torn in correspondence with the milling in order to insert the bar. The height of the screen from the desk top is 15" 1/8. A space of 5/8" remains between the screen and top for cable routing. W. 39" 3/8 / 47" 1/4 / 55" 1/8 / 63" / 70" 7/8 / 78 " 3/4 D. 3/4" H. 15" 1/8</p> <p><u>glass</u>: made of 6 mm thick tempered glass according to EN12150 with flat polished edges, etched on both sides. The screen is supported by 2 liquid-painted zamak clamps attached to the lower side of the top. Each clamps has silicone spacers (1 mm) to prevent contact between metal and glass. A space of 7/8" remains between the screen and the top for cable passage. W. 39" 3/8 / 47" 1/4 / 55" 1/8 / 63" / 70" 7/8 / 78 " 3/4 D. 1/4" H. 15" 1/8</p> <p><u>sound-absorbing</u>: 30 mm thick panel with recycled polyester fibre interior (average density 50 kg/m<sup>3</sup>), edged on three sides with 1 cm thick forex reinforcement. Base in 3x3 cm shaped plywood with sockets for the insertion of the fixing hardware. The panel is then covered in fabric and fixed to the base with metal clips. Total thickness 1" 1/4. Fixed to the top by means on clamps.</p>
2. lateral screen	<p><u>melamine</u>: made of 18 mm-thick chipboard (density 720 kg/m<sup>3</sup>, formaldehyde emission compliant with EU Regulation 2023/1464 and EPA TSCA Title VI), faced with anti-reflex melamine resins, edged with ABS (2 mm thick with radiused edges). The screen is supported by 2 zamak clamps, painted and attached to the lower side of the top by means of a 4-mm thick powder-coated steel plate. The height of the screen from the worktop is 15" 1/8.</p> <p>W. 31" 1/2 D. 3/4" H. 15" 1/8</p>
	<p><u>fabric</u>: made of 18-mm-thick chipboard (density 720 kg/m<sup>3</sup>, formaldehyde emission compliant with EU Regulation 2023/1464 and EPA TSCA Title VI) covered with fireproof fabric. The screen is supported by 2 liquid-coated zamak clamps, fixed on the lower side of the top by means of a 4-mm thick powder-coated steel plate. The height of the screen from the worktop is 15" 1/8.</p> <p>W. 31" 1/2 D. 3/4" H. 15" 1/8</p>
	<p><u>glass</u>: made of 6 mm thick tempered glass according to EN12150 standard with flat polished edges, etched on both sides. The screen is supported by 2 liquid-painted zamak clamps attached to the lower side of the top. The height of the screen from the worktop is 15" 1/8.</p> <p>W. 31" 1/2 D. 1/4" H. 15" 1/8.</p>
3. accessory bar	consisting of an extruded aluminium bar and supplied with 3 caps (2 end caps and 1 intermediate cap) made of ABS. W. 39"3/8 / 47"1/4 / 49" 1/4 / 55"1/8 / 63" / 65" / 70"7/8 / 78"3/4 P. 3/4" H. 1/4".
4. document holder	made of 1 mm thick folded steel sheet, powder coated and open on the front side. It does not require fastening as it is shaped to hook onto the accessory bar.
	W. 13" D. 9" H. 7"7/8.
5. shelf for document holder	1 mm thick steel sheet, bent and powder-coated. To be placed on dox holder.
	W. 13" D. 9" H. 3"7/8.
6. stationary tray	1 mm thick steel sheet folded and powder coated. Does not require fastening as it is shaped to hook onto the accessory bar.
	W. 11"3/4 D. 3"7/8 H. 1".
7. objects tray	made of 1 mm thick steel sheet, folded and epoxy powder coated. It does not require fastening as it is shaped to hook onto the accessory bar.
	W. 5"1/8 D. 3"7/8 H. 3"7/8.
8. A4 paper tray	made of 1 mm thick steel sheet, folded and powder coated and open on the front side. It does not require fastening as it is shaped to hook onto the accessory bar.
	W. 13" D. 9" H. 2".

9. modesty panel	<p><u>melamine</u>: 18 mm thick chipboard (density 720 kg/m<sup>3</sup>, formaldehyde emission compliant with EU Regulation 2023/1464 and EPA TSCA Title VI), faced with anti-reflex melamine resins, edged with ABS (2 mm thick with rounded edges). The modesty panel is fitted with 1.5 mm thick steel plate brackets painted with powders with an embossed finish. The bracket is hung to the rear beam by means of a U-shaped hook. A space of 30 mm remains between the modesty panel and the beam for cable passage. The length of the modesty panel is 7" 7/8 shorter than that of the desk (4" on each side). When the desk is hanging on a service cabinet, the length of the modesty panel is reduced by 15" 3/4 compared to that of the desk (7" 7/8 per side).</p> <p>W. 31" 1/2 / 39" 3/8 / 47" 1/4 / 55" 1/8 / 63" / 70" 7/8 D. 3/4" H. 11" 3/4</p>
10. modesty panel for desk D. 35"3/8 with top and rounded edges	<p><u>melamine</u>: made of 18 mm thick chipboard density 720 kg/m<sup>3</sup>, formaldehyde emission compliant with EU Regulation 2023/1464 and EPA TSCA Title VI), faced with anti-reflex melamine resins and edged with ABS (2 mm thick with radiused edges). The modesty panel has 80 mm rounded corners. The modesty panel is equipped with sockets for attaching brackets made of 1.5 mm thick steel sheet, which are powder coated with an embossed finish. The bracket is hung to the rear beam by means of a U-shaped hook. A space of 1" 1/8 remains between the modesty panel and the beam for cable routing. The length of the modesty panel is reduced by 15" 3/4 compared to that of the desk (7" 7/8 on each side).</p> <p>W. 55" 1/8 / 63" D. 3/4" H. 11" 3/4</p>
	<p><u>fabric</u>: made of 18 mm thick melamine (density 720 kg/m<sup>3</sup>, formaldehyde emission compliant with EU Regulation 2023/1464 and EPA TSCA Title VI), covered with fabric. The modesty panel has 80 mm rounded corners. The modesty panel is equipped with sockets for attaching brackets made of 1.5 mm thick powder-coated sheet steel. The bracket is hung to the rear beam by means of a U-shaped hook. A space of 1" 1/8 remains between the modesty panel and the beam for cable routing. The length of the skirt is reduced by 15" 3/4 compared to that of the desk (7" 7/8 on each side).</p> <p>W. 55" 1/8 / 63" D. 3/4" H. 11" 3/4</p>
11. desk pad	1.5 mm thick steel sheet covered in eco-leather. W. 31" 1/2 P. 19" 3/4.
12. hanging drawer	Consisting of structure, drawer and front made of 0.8 mm thick steel sheet painted with powders in an embossed finish. The drawer slides on damped ball bearing runners with partial extension. The bottom is equipped with 4 threaded inserts for attaching the helmet/bag holder. The maximum load capacity is 6.6 lbs. Useful internal dimensions: L. 13" 1/4 P. 14" 1/2 H. 2" 3/4; External dimensions: L. 16" 1/2 P. 15" 3/8 H. 4".
13. helmet/bag holder	made of 1.2 mm thick steel sheet painted with epoxy powder with an embossed finish. Fastened to the lower part of the drawer structure with metric screws. The back is 4". Maximum load capacity is 17,6 lbs. W. 16" 1/2 D. 14"3/4 H. 12" 5/8.
14. top access	<u>metal</u> : made of powder-coated aluminium with two self-extinguishing thermopolymer closing elements. The upper part features a powder-coated aluminium door and a dust cover profile. The door can be hinged open on one side only. W. 12" 1/2 D. 4" 3/4 H. 1"
15. cable tray for top access	made of 1 mm thick U-shaped powder-coated steel sheet. The tray interlocks with the top access frame. Fitted with holes on the lower side that can be used for attaching multiple-plug sockets (by means of screws or clamps, not included) or for earthing (by screwing the cable lug for earthing with screw and bolt, not included). W. 11"3/8 D. 3"3/4 H. 3"7/8.
16. cable tray	made of 1 mm thick steel sheet powder coated with an embossed finish. It can be attached to the top of the modesty panel or fastened under the top with wooden screws. Fitted with holes on the lower side that can be used for attaching multiple-plug sockets (by means of screws or clamps, not included) or for earthing (by screwing the cable lug for earthing with screw and bolt, not included). W. 19" 3/4 / 27" 1/2 D. 4" 3/8 H. 3" 1/8
17. inspectable cable tray	made of 1-mm-thick powder coated steel sheet with an embossed finish and equipped with side openings (W. 2") for cable exit. Fitted with holes on the lower side that can be used for attaching multiple-plug sockets (by means of screws or clamps, not included) or for earthing (by screwing the cable lug for earthing with screw and bolt, not included). The tray is fixed under the top, in correspondence with the structure brackets, by means of a pair of 2 mm thick steel sheet brackets. The type of attachment to the tray allows it to be reclined for inspection (max angle 30°). The distance between the top and tray is 4" 3/8, the height of the outer side of the tray is 3" 1/8, while the inner side is 1" 5/8. W. 31" 1/2 / 39" 3/8 / 47" 1/4 / 55" 1/8 / 63" / 70" 7/8 D. 5" 3/4 H. 3" 1/2.

18. CPU holder	(PCPU01) made of 1 mm thick steel sheet, folded and powder-coated with an embossed finish. Fixed to the top with wooden screws. The maximum load capacity is 22 lbs. W. 8" 5/8 D. 19" 3/4 H. 21" 7/8.
19. height and width-adjustable CPU holder	(EEPCA) consisting of a plastic-coated metal supporting structure, base and side supports to hold the computer case in place. Comes with an upper bracket to secure it to the work surface using wooden screws. The side and top supports are adjustable to fit different case sizes. Height adjustment (internal space): 15" 3/8 to 21" 1/4; Width adjustment (internal space): 5" 1/8 to 9". The maximum load capacity is 66 lbs.
20. carter for vertical cable management	consisting of a 1 mm thick folded steel sheet base, epoxy powder-coated with an embossed finish. 2 magnets with a diameter of 3/4" are located in the hollow part for direct attachment to the metal leg. W. 2" D. 1" H. 22"
21. vertical cable duct	composed of a 3 mm thick folded powder coated steel sheet base (W. 5' 7/8 D. 5' 7/8 H. 1/4') and a series of rectangular plastic elements (W. 2" 1/2 D. 1" 5/8 H. 1" 1/8) joined together to guide the cables to the top. For each vertebra there are 45 elements (H. max. 33" 1/8). At the end there is an element for fixing the vertical cable management to the top (using wood screws).
22. removable carter (for intermediate leg)	made of 1 mm thick powder-coated steel plate and fitted with supports for attachment to the middle of the legs. A space of 40 mm remains between the floor and the lower edge of the carter to allow for the passage of cables. The same space is available at the top between the leg beam and the upper edge of the carter. W. 6" 1/2 D. 2" H. 23" 1/4
elettrification	the desk can be equipped with the following electrification: NETBOX POINT – VERSAQ – VERSATEK – ALUPOWER – VERSALIFT – TAPPO PASSACAVI - MULTIPRESA (please refer to the electrification section for more specifications).

## ABACUS | Desk

### Free-standing desk D. 23"5/8 / 31"1/2

Desk



Desk – glass top



Desk – D. 35"3/8

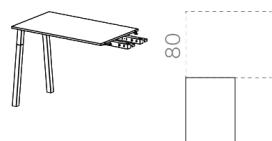


Desk with rounded edges

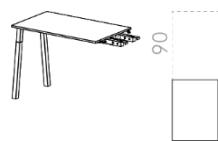


### Return top

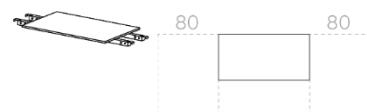
Return top for D. 31"1/2 desk



Return top for D. 35"3/8 desk

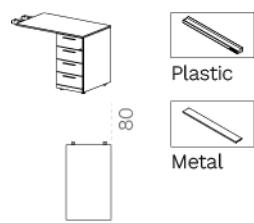


Intermediate return top for D. 31"1/2  
desk compositions

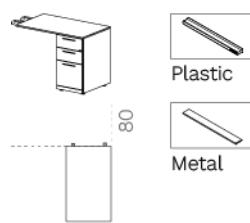


### Return top for unit

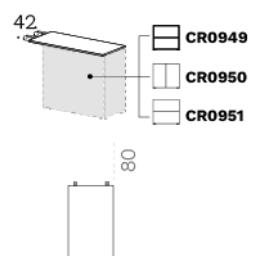
Return top with 4-drawer pedestal



Return top with 2-drawer and 1 filing  
unit pedestal



Return top for desk-height cabinet

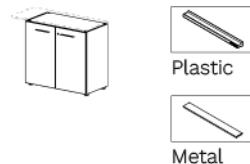


### Return top configurations for desk- high cabinets

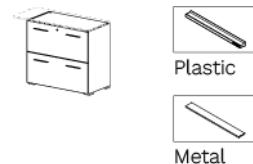
Desk-height open cabinet



2-door desk-height cabinet



Desk-height cabinet with 2 filing units

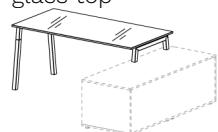


### Desk for supporting service unit

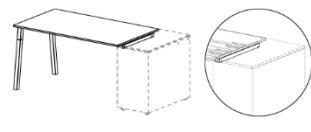
Desk for supporting service unit



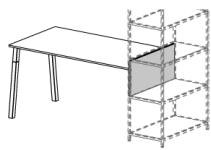
Desk for supporting service unit –  
glass top



Desk for attachment to H. 29"1/8 unit



Desk with predisposition for attachment to Phylo bookcase



### Desks for compositions

#### INIZIAL

Initial desk



Initial desk for attachment to H. 29"1/8 unit



Initial desk for supporting service unit



#### INTERMEDIATE

Intermediate desk



Desk for attachment to 2 H.29"1/8 units

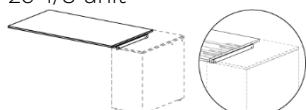


#### ENDING

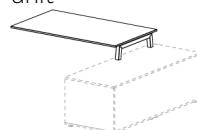
Ending desk



Ending desk for attachment to H. 29"1/8 unit



Ending desk for supporting service unit

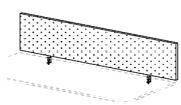


## ABACUS | Optionals

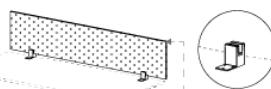
### 1. Front screens



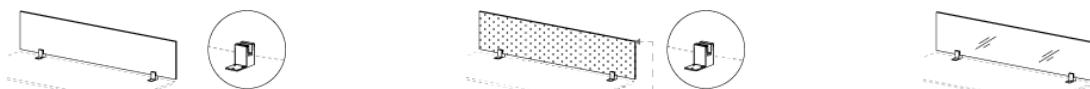
melamine



Sound-absorbing



fabric



glass

### 2. Side screens



melamine



fabric

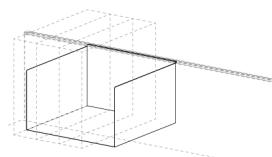


vetro

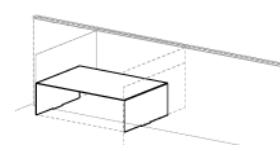
3. Accessory bar for melamine/fabric screen



4. Document holder



5. Shelf for document holder



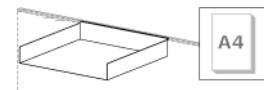
6. Stationary tray



7. Objects tray



8. A4 paper tray



9. Modesty panel



10. modesty panel for desk D. 35"3/8 with top and rounded edges



melamine

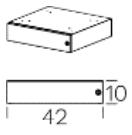


fabric

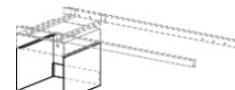
11. Eco-leather hand pad



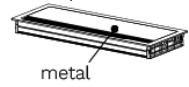
12. Hanging metal drawer (max capacity: 6.6 lbs)



13. Helmet/bag holder



14. Top access



17. Inspectable cable tray



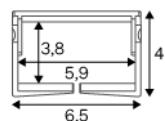
15. Cable tray for top access



16. cable tray



20. vertical cable management



21. removable carter (for intermediate leg)



19. height and width adjustable CPU holder

