

SPIKE

Desk

FREZZA



TECHNICAL DATA

design Giorgio Topan

structure

leg: consisting of two 10 mm thick, laser-cut steel sheet structural elements and a steel joining element. The design of the leg, with a 30° inclination, has an extension of 347 mm in the upper part, equipped at the end with a fixing support for the top. The lower part of the leg features a hole (Ø 6 mm) for screwing in a steel disc (Ø 4", H. 3/8"). The disc has a lower circular groove for inserting an anti-slip rubber element. All metal parts are painted with epoxy powders with a plain finish (for the bronzed version) or an embossed finish (for white and black version), or chrome plated.

beams: two for each top, made from a 10 mm thick and 60 mm high steel sheet, painted with epoxy powders with a plain, embossed or chrome-plated finish depending on the finish of the leg. The beams are fixed to the leg joints with metric screws. To prevent the top from bending in the middle part, each beam is equipped with a central hole (with an exception for the return top) on the upper side for inserting a steel spacer pin. When the top is made of glass, a plastic buffer is glued to the upper side of the spacer pin.

top

melamine: 25 mm thick chipboard (density 720 kg/m³, 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). The top has 80 mm rounded corners. The top is equipped on the lower side with circular grooves designed to house the leg joint plate and with threaded inserts for fixing the latter. The plate is made of a 4 mm thick steel plate painted with epoxy powders. The top can be supplied with a hole to accommodate electrification.

veneered: 29 mm thick chipboard density 720 kg/m³, formaldehyde emission compliant with EU Regulation 2023/1464 and EPA TSCA Title VI) faced on both sides with natural wood veneer and edged with veneer (2 mm thick with rounded edges). The top perimeter is tapered and has 80 mm rounded corners. The surfaces are painted with acrylic-based stains. The top is equipped on the lower side with circular grooves designed to house the leg joint plate and with threaded inserts for fixing the latter. The plate is made of a 4 mm thick steel plate painted with epoxy powders. The top can be supplied with a hole to accommodate electrification.

hpl: made of a 12 mm thick bilaminated high-pressure panel (Hpl). The top has 80 mm radiused corners. The top is equipped with 4 mm thick steel joint plates painted with epoxy powders. The top can be supplied with a hole to accommodate electrification.

glass: tempered in accordance with EN 12150, 12 mm thick (for both transparent and smoked versions), with flat polished edges. The top has 3 mm rounded edges. Extra-clear glass is used for the transparent version. The top is fitted with 60 mm diameter stainless steel supports glued to the lower side with a threaded hole for fixing the leg. The top can be supplied with a hole to accommodate electrification.

desk dimensions	W	D	H
	70"7/8	35"3/8	29"1/2
	78"3/4	35"3/8	29"1/2
	86"5/8	35"3/8	29"1/2
desk with return top dimensions	W	D	H
	70"7/8	74"3/4	29"1/2
	78"3/4	74"3/4	29"1/2
	86"5/8	74"3/4	29"1/2
structure finish	<u>metal</u>  ZGBI Verniciato goffrato bianco RAL 9010  ZBR Verniciato bronzo  ZGNE Verniciato goffrato nero RAL 9005  ZCR Cromo		
top finish	<u>melamine</u>  MBI White  MTR Dove  MCE Concrete  MOB Light elm  MRO Oak  MNC Walnut  MFN Black ash  MNV Black velvet		
	<u>veneer</u>  WBI White ash  WNS Dark walnut  WFN Black ash		
	<u>hpl</u>  HLCB White Calacatta  HLMZ Brown zebra marble		
	<u>glass</u>  VØØ Clear glass  VFM Smoked glass		

OPTIONALS

1. modesty panel	<u>melamine</u>: 18 mm thick, made of chipboard (density 720 kg/m³, 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). <u>veneered</u>: 19 mm thick, made of mdf (density 720 kg/m³, formaldehyde emission compliant with EU Regulation 2023/1464 and EPA TSCA Title VI) veneered on both sides with natural wood veneer and edged with veneer (2 mm thick with rounded edges). The surfaces are painted with acrylic-based stains. <u>lacquered</u>: 19 mm thick, made of mdf (density 720 kg/m³, formaldehyde emission compliant with EU Regulation 2023/1464 and EPA TSCA Title VI) and covered with a polyurethane lacquer. The modesty panel has a trapezoidal shape and is supported by a pair of brackets made of 10 mm thick laser-cut steel sheet. The brackets are attached to the main structure by means of a fastening screw, and are painted with epoxy powders with a plain finish (for the bronzed version) or an embossed finish (for white and black version), or chrome plated. Available in the following dimensions: H. 11"3/4 or H. 21"1/4.
2. desk pad	made of a 1 mm thick sheet steel covered in eco-leather. Dimensions: W. 35"3/8 D. 35"3/8.
3. cable tray	made of a 1,2 mm thick folded steel sheet painted with epoxy powders with an embossed finish. The tray rests on the upper side of the front beam without hardware. The supporting base has a 25° downward inclination. On the outer side there is a side panel of H. approx. 1" 1/8 W. 29"1/8 / 37" / 44"7/8 D. 4"3/8 H. 1"1/8.

4. vertical cable duct	<u>metal</u> : made of 1 mm thick steel plate, folded and painted with epoxy powders with a plain finish (for the bronzed version) or an embossed finish (for white and black version), or chrome plated. It attaches to the leg by means of three magnets on the inner side.
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electrification	the desk can be equipped with the following electrification: NETBOX POINT (please refer to the electrification section for more specifications).
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ABACUS | Desks

Desk

melamine top



veneer top



hpl top



glass top



Desk with return top

melamine top



veneer top



hpl top

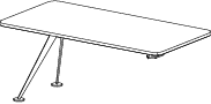


glass top



Hanging desk

melamine top



veneer top



hpl top

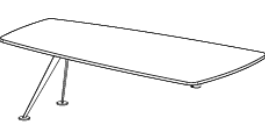


glass top



Hanging trapezoidal desk

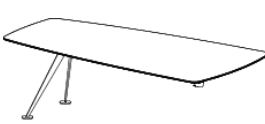
melamine top



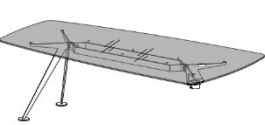
veneer top



hpl top

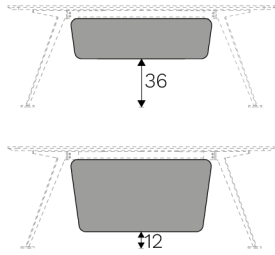


glass top

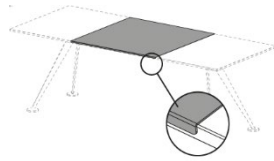


ABACUS | OPTIONALS

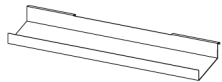
1. modesty panel



2. eco-leather desk pad



3. cable tray



4. vertical cable duct

