

# mdf italia



© COPYRIGHT 2024 MDF ITALIA SRL SOCIETA' UNIPERSONALE

2016-2019

## TENSE MATERIAL WOOD

Designed by Piergiorgio Cazzaniga, Michele Cazzaniga

“A smart beauty, resulting from a thought and a know-how capable of transmitting a deep emotion through a wise accentuation of the peculiarities of the materials used”. Piergiorgio Cazzaniga describes in this way Tense Material, a collection of tables available in 5 heights and 31 sizes, capable of achieving large dimensions, up to 4 meter long, always keeping a perfect top tension.

Different wood grain combinations, various shades and emotions to be touched. Tense Material is available in three different wood essences: natural oak, carbonized oak and national walnut.

NATURAL OAK highlights wood grains and unveils time passing by, enhancing its beauty. The natural, wrinkled surface, is not just a visual experience, but also a tactile one. Every table is different from another, so every single product takes on a unique personality. This Tense Material's finish brings warmth into the living room and fits into every context and furnishing style.

Inspired to the Japanese technique, Tense CARBON starts from an oak base. By using natural acids a “burned” effect on the surface is got. Thus, wood looks black with intense and fully natural shades, that are unique and not replicable.

Tense Material FINE WOOD IN NATIONAL WALNUT combines wood durability and resistance with elegance and lightweight, that are typical features of the collection. The smooth surface features warm and intense colours, with endless shades enhancing wood features. Tense Material Fine Wood perfectly fits into classical contexts, but it also stands out in contemporary spaces.

The possibility to insert the top-access, the cable trays and its large size, make Tense Material suitable for workplaces, where meetings are so many and the need of accomodating more people around the table is frequent.

## FRAME AND TABLETOPS

Tables featuring mono-material finishes.

The important technological innovation it incorporates, combined with the tensioning capacity of the components makes it possible to build tabletops in large sizes.

The 35mm thick tabletop is a load-bearing composite board built with an internal frame consisting of either aluminium profiles and polystyrene filler, except for the brass top which has an acrylic resin honeycomb filling and two outer layers of aluminium. 35x35mm steel legs with internal structural tie-rod.

The reduction of the maximum sizes of the Italian walnut version (up to D120 x L300) represents the technical limits of the materials employed to build the tabletops.

### **OAK WOOD AND CARBONIZED WOOD**

Solid natural oak, 3 mm thickness, obtained from sustainable forests and subjected to biothermal treatment through the combined use of heat and steam, without the addition of chemicals. The wood retains its original beauty while the heat treatment changes its colour without using colouring agents, chemical dyes or harmful substances, resulting in totally natural, unique, irreplaceable hues.

Natural oak wood with transparent acrylic finish.

In the carbonized wood, the characteristic "black carbonised" effect is obtained by applying a natural acid to the surface.

### **FINE WOOD | Italian walnut**

Solid Italian walnut, 2 mm thickness, obtained from sustainable forests and finely sanded into variously sized slats. This type of processing technique enhances the natural characteristics of the wood, granting the material different shades. Any visible design irregularities should be regarded as signs of quality and authenticity.

Transparent acrylic finish. The edges and legs are covered in 2 mm-thick cut walnut, processed with a sawed effect (series of irregular cuts of different depths).



The natural surface in variously sized slats is characterised by different shades which enhance the natural features of the wood and raw materials.

## TOP-ACCESS



The tables are also available in the version equipped with 1 or 2 top-access and under top cable tray. The top-access, in size 127x350 mm, is in aluminium and is available in three versions: single lead with soft closing, double lead and optional, single lead with soft closing, with inlay in the same finish of the table.

Matt black lacquered top-access finish. It is also available in the same finish of the table, only for the stone and wood versions, only for the single lead and only for the heights H73, H90 and H110.





Abacus

H110		high table bar/office	 H/D/L
H90		high table, high working table	
H73		dining table, working table	
H45		coffee table	
H35		low table	








D80

	
140	160








D90

			
180	200	220	240

D100

						
100	200	220	240	260	280	300

D120

						
120	240	260	280	300	360	400

D150

					
150	200	240	300	360	400

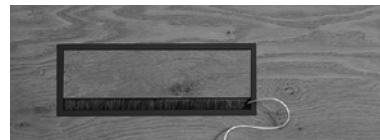
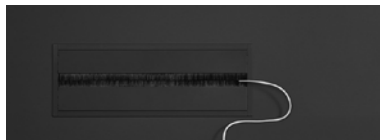
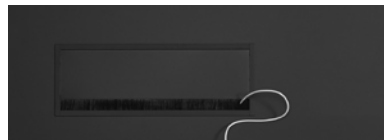
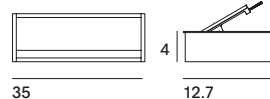
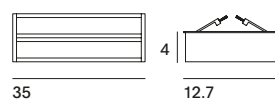
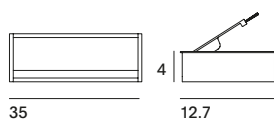
## Top-access



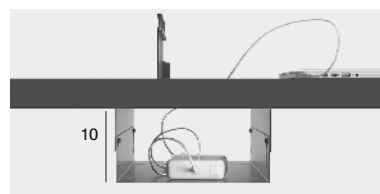
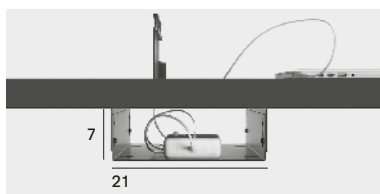
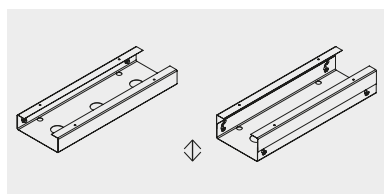
Single lead with soft closing (A version)

Double lead (B version).

Single lead with soft closing, with inlay matching with the finish of the table (C version). Price upcharge for top-access in the finish of the table for the items F042507/09/20/22/25.25.

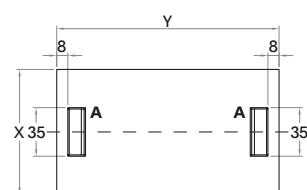


The metal cable trays are telescopic



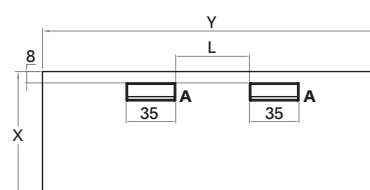
### Position of the top-access

With one or two lateral top-access.



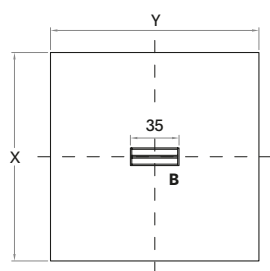
X cm	Y cm
90	160
90	180
90	200
90	220
100	200
100	220

With two front top-access.



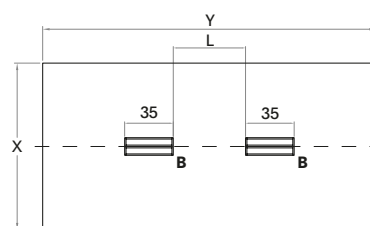
X cm	Y cm	L cm
90	240	52
100	240	52
100	260	64
100	280	84
100	300	104
120	240	52
120	260	64
120	280	84
120	300	104
120	360	164
120	400	116

With one central top-access.



X cm	Y cm
150	150
150	200
150	240

With two central top-access.

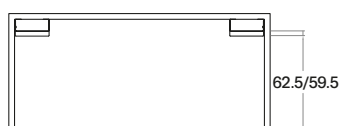
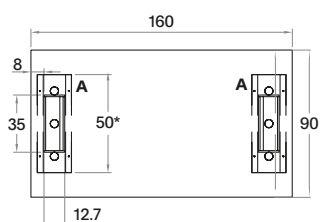


X cm	Y cm	L cm
120	240	52
120	260	64
120	280	84
120	300	104
120	360	164
120	400	116
150	300	104
150	360	164
150	400	116

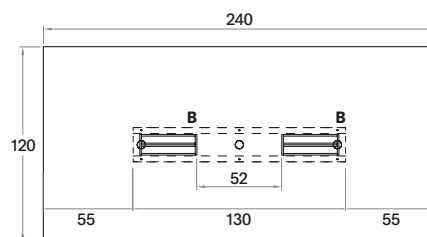
### Example of top-access and metal wireway position

With one or two lateral top-access.

\*L60 for tables greater than D90



With two front top-access.



# Finishing

The number in the dot corresponds to the number of colour/material finish.

Here below, in the section FINISH OPTIONS, please note all the colours of the materials used for this product.

## TABLE

---

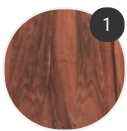
### Top/Structure



Wood



Carbone



Fine Wood

# Finish options

## TOP/STRUCTURE

---

### Wood



Wood X085

### Carbone



Carbonised  
wood X094

### Fine Wood



Fine wood,  
Italian walnut  
X119