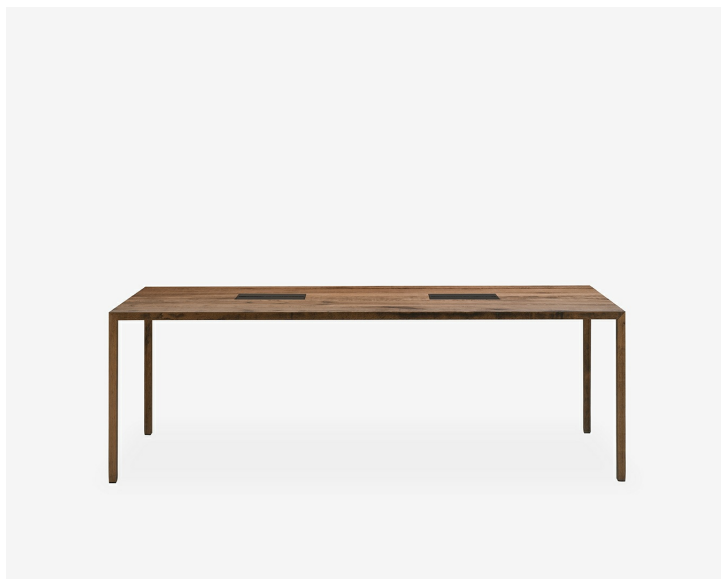


# Tense Material

Designer	Piergiorgio Cazzaniga, Michele Cazzaniga
Year	2016-2019



An icon of MDF Italia, the Tense Material tables collection stands out for its monomaterial finishes in wood and reconstructed stone. Designed by Piergiorgio and Michele Cazzaniga, the tables are characterised by their essential design, which enhances the intrinsic beauty of the materials while concealing the technological innovation at the heart of the project. The slim tabletop, only 35mm thick, can extend up to four meters in length thanks to its internal tension, ensuring perfect flatness and making it ideal for a variety of contract environments, from offices to meeting rooms, open spaces, coworking areas, and conference rooms. In order to meet the operational needs of modern workspaces, up to two top-access units and a concealed under-table cable tray can be added, transforming the tables into highly functional workstations while maintaining their aesthetic refinement. The Tense Material Wood variant is available in three fine finishes: thermo-treated oak, carbonised oak, and Italian walnut. The prominent grain and intense tones typical of wood bring warmth and sophistication to contract environments. The reconstructed stone version is distinguished by vibrant or more soft tones, effortlessly adapting to a variety of styles. The irregular chromatic nuances and smooth surface make each table a unique feature, adding character and exclusivity to any professional space. The mineral blend of marble and quartz, applied by hand, replicates the sedimentation process of sandstone, giving the collection a sophisticated appearance.

## Wood

Steel legs with a 35x35 mm section and internal structural tie-rod. The 35 mm thick tabletop is a load-bearing composite board built with an internal frame consisting of either aluminium profile and polystyrene filler.

3 mm thick natural oak solid wood, with thermal bio-treatment got through the combined use of heat and steam, without adding any chemical additives. Heat treatment transforms the features of the wood itself. The beauty of wood remains unaltered, heat treatment varies its colour without resorting to any chemical dyes, without using any harmful substances, taking on quite a natural and unique shade.

## Italian Walnut

Steel legs with a 35x35 mm section and internal structural tie-rod. The 35 mm thick tabletop is a load-bearing composite board built with an internal frame consisting of either aluminium profile and polystyrene filler.

Fine wood, in Italian walnut, transparent acrylic finish. Edges and legs covered in 2 mm-thick cut walnut, processed with sawed effect: series of irregular cuts of different depths. Top covered in 2 mm-thick wood, fine smooth finish with variable slats which give the surface a distinctive array of shades, exalting the natural characteristics of the wood and raw material.

## 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 is available in three versions: single lead with soft closing, double lead or optional, the single lead with soft closing, with inlay in the same finish of the table. The metal cable trays are telescopic (H7/H10 cm), to host various wiring systems.

# Tense Material finishes

## Top/Structure

### Wooden

Wood X085

### Italian Walnut

Fine Wood - Italian walnut X119

## Carbonised wood

Same characteristics as oak, but through a natural surface acid etching treatment, the distinctive "burning" appearance is achieved.

## Reconstructed stone

Steel legs with a 35x35 mm section and internal structural tie-rod. The 35 mm thick tabletop is a load-bearing composite board built with an internal frame consisting of either aluminium profile and polystyrene filler.

Textured finish obtained from a blend of mineral powders that have been micronised and mixed with liquid acrylic and water-based products, giving it a material essence. The finishes are applied manually with a palette knife over the entire surface of the table, followed by a maturation process at room temperature. The material is subsequently protected with a water-based nanotechnological finish that makes the table sturdy and easy to clean. Top, edges and legs covered with the application of a thickness of about 1.5 mm of material.

Finish in Coccio perla white X202, cream X203, dove grey X204 and black X205 on request.

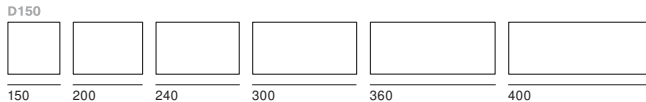
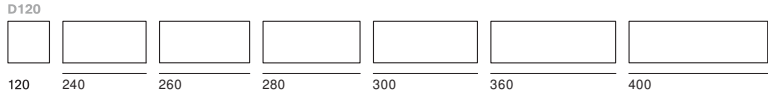
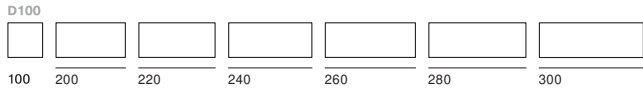
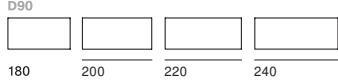
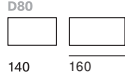
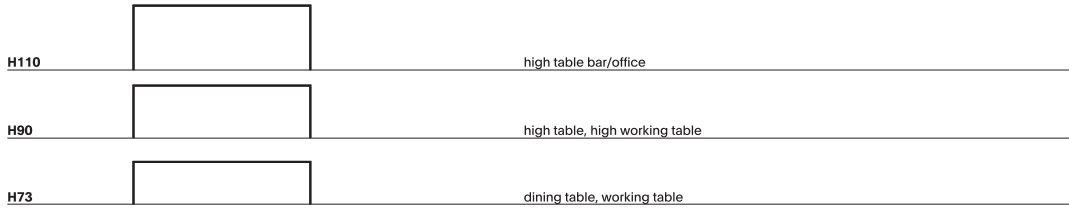
### Carbonised wood

Carbonised wood X094

### Reconstructed stone

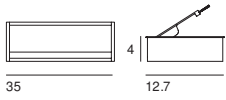
Reconstructed stone Serena X084  
Reconstructed stone white calce X131  
Reconstructed stone black slate X132  
Reconstructed stone yellow onyx X133  
Reconstructed stone pink onyx X134  
Reconstructed stone red brick X160  
Reconstructed stone sage green X161

# Tense Material dimensions

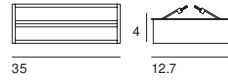


## Top-access

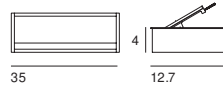
Single lead with soft closing  
(version A)



Double lead (version B)

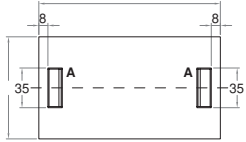


Single lead with soft closing, with  
inlay matching with the finish of the  
table (C version).

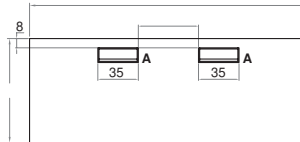


## Position of the top-access

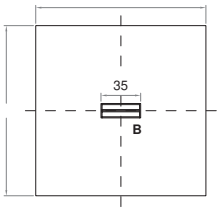
With one or two lateral top-access



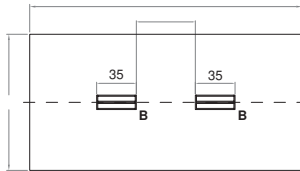
With two front top-access



With one central top-access

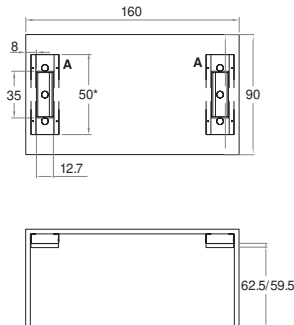


With two central top-access



## 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

