

TECHNICAL DATA SHEET  
**BENCHES**

*TABLES AND BENCHES FOR DINING ROOMS*

by  **MEGABLOK**





# CHARACTERISTICS

## Painted steel structure option

- Made of steel tube of 1.5 mm thickness.
- Painted in grey RAL 7035 Micro-textured finish. Minimum thickness of the coating: 50 microns.
- Welded structure.
- Great resistance.
- Including PVC end caps.
- Seats can be folded down towards the inside of the table.

## Stainless steel structure option

- Made of 1.5mm thick stainless steel tube.
- Welded structure.
- Great resistance.
- Including PVC end caps.
- Seats can be folded down towards the inside of the table.

## Melamine table top and seating option

19 mm thick medium density fibreboard covered with decorative paper impregnated with melamine resins.

| Property  | Test method  | Requirement                    |
|---|--------------|--------------------------------|
| <b>Thickness</b> (at one and the same panel and between panels) | UNE-EN 324-1 | ±0.3mm                         |
| <b>Length</b> (Between nominal and real)                        | UNE-EN 324-1 | ±5.0mm                         |
| <b>Width</b> (Between nominal and real)                         | UNE-EN 324-1 | ±5.0mm                         |
| <b>Squared timber cut</b>                                       | UNE-EN 324-2 | 2.0mm/m                        |
| <b>Content of humidity</b>                                      | UNE-EN 322   | Between 5% y 13%               |
| <b>Density</b> (variation at the average density of a panel)    | UNE-EN 323   | ±10%                           |
| <b>Formaldehyd</b> (Class E1)                                   | UNE-EN 120   | Less than 8 mg/100 g dry panel |

## Option Table top and seats in HPL

- Made with compact slats of phenolic resins (High Pressure Laminated HPL).
- Rigid material, hydrophobic, antibacterial and recommended for wet areas.
- Highly resistant against wear, that is why it is ideal for applications with a high index of use and frequent cleaning.
- Core of black/ brown colour.
- According to the european norms EN 438-1 and EN 438-2.
- Density 1450 Kg/m<sup>3</sup> according to DIN 53479.
- Water-absorbtion of less than 3%.
- Panel of 10 mm thickness.
- Rounded edges.
- Maintenance-free.



# CHARACTERISTICS

## Easy cleaning

The nonporous surface repels dirt. Easy cleaning, with normal chemical detergents or with sanitizing products, against which the material is inalterable. In case of cleaning it from graffiti it can be used an organic dissolvent without risk of alteration of the colour. Resistant against food residuals and colourants, as they do not affect neither the properties nor the appearance of the HPL (phenolic material).

Steel wool or similar products, are absolutely not recommended, as they would damage the surface with scratches and so produce little stabs of corrosion. Pay special attention at the use of materials which contain chlorides, as they are contraindicated, because they cause oxidation. Hydrochloric acid or iron products in a prolonged contact are also not recommended. Do never use common steel detergents for stainless steel. **IMPORTANT:** Dry well the metal components (tubes).

## STEEL CHASSIS COLOURS

|          |          |          |          |          |          |          |          |          |          |          |
|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
|          |          |          |          |          |          |          |          |          |          |          |
| RAL 9010 | RAL 9001 | RAL 1017 | RAL 1021 | RAL 2004 | RAL 4010 | RAL 3017 | RAL 3000 | RAL 3005 | RAL 4005 | RAL 6029 |
|          |          |          |          |          |          |          |          |          |          |          |
| RAL 6034 | RAL 5015 | RAL 5023 | RAL 5010 | RAL 8025 | RAL 7035 | RAL 9006 | RAL 7036 | RAL 7016 | RAL 9005 |          |

## MELAMINE SLAT COLOURS

|       |       |       |       |       |        |       |       |        |
|-------|-------|-------|-------|-------|--------|-------|-------|--------|
|       |       |       |       |       |        |       |       |        |
| M-183 | M-34W | M-22G | M-35W | M-023 | M-U522 | M-72E | M-231 | MM-240 |
|       |       |       |       |       |        |       |       |        |
| M-52A | M-50D | M-515 | M-17N | M-75V | M-18N  | M-99Q | M-06F |        |

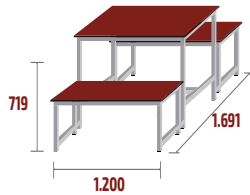
## HPL SLAT COLOURS

|        |        |        |        |        |        |        |        |        |        |
|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
|        |        |        |        |        |        |        |        |        |        |
| F-085  | F-0074 | F-0851 | F-0010 | F-0011 | F-0232 | F-0210 | F-0725 | F-6901 | F-2478 |
|        |        |        |        |        |        |        |        |        |        |
| F-0318 | F-0718 | F-0717 | F-0193 | F-0077 | F-0080 | FM-100 | FM-200 | FF-405 |        |

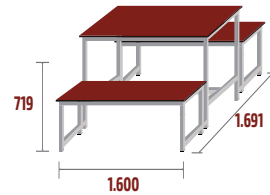
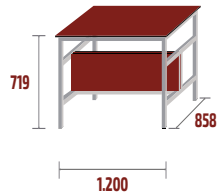


# COMBINATIONS AND DIMENSIONS

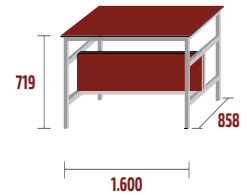
## HPL STEEL



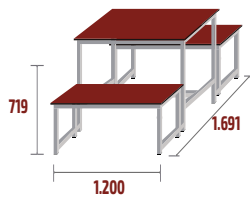
**MB-HF12**



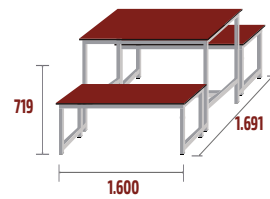
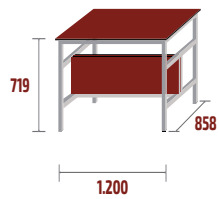
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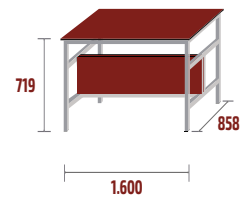
## HPL INOX



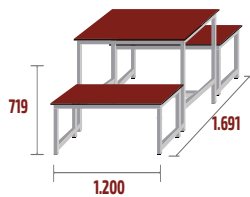
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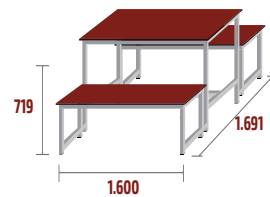
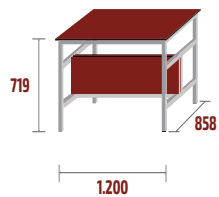
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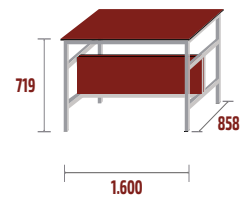
## MELAMINA STEEL



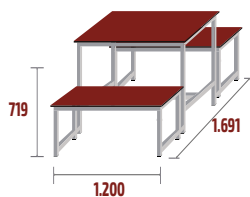
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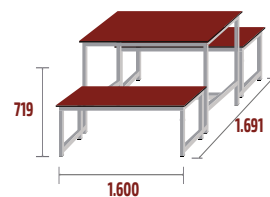
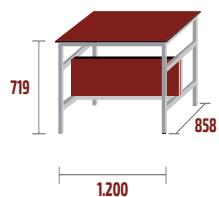
**MB-HM16**



## MELAMINA INOX



**MB-IM12**



**MB-IM16**

