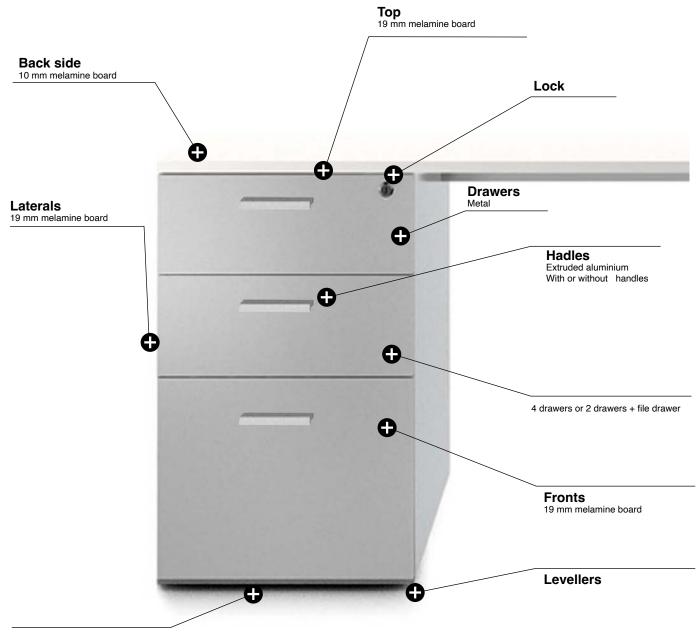
Forma 5

TECHNICAL FEATURES MELAMINE SUPPORT PEDESTAL



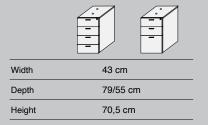
03/2023

MELAMINE SUPPORT PEDESTAL



Floor 25 mm melamine board

DIMENSIONS



Width	43 cm	
Depth	79/55 cm	
Height	70,5 cm	

ELEMENT DESCRIPTION

MELAMINE PEDESTAL

TOP AND LATERALS

19 mm thick particle board. The thermofused edge with 2 mm thickness in all ceiling, 1,2 mm thickness in the lateral fronts and 0,5 mm in the top, dear and inside laterals.. Drilled for a perfect assembly.

FLOOR

25 mm thick melamine particle board. 1,2 mm thick thermofused edges at the front. Drilled for a perfect assembly.

BACK SIDE

10 mm thick melamine particle board. 0,5 mm thick thermofused edges around the perimeter. The back panel is fixed to the laterals with glue.

DRAWERS

Metal drawer for 43 width, with or without anti-return, and guides with metal ball slides which facilitate the movement. The guides have mounting tabs to facilitate the assembly. The lock slide is on he inner side of the frameworks. Thermoplastic drawer for 43 and 33 width without anti-return. The slides include tabs for a quick assembly, which are put on omegas fixed to the laterals. The lock slide is on he inner side of the frameworks. 19 mm thick melamine particle board drawer fronts and 0,5 mm thick thermofused edges around the perimeter. Extruded aluminium handles.

PAD

5 mm thick melamine particle board, covered by a flexible 30 kg/m³ density and upholstered polyurethane foam. It is supported on the buc surface with a foamed anti-slip that prevents its displacement. Only available for 43 width.

DETAILS



Fixed file hanger.



Support caster.



Double mobile pedestal with optional pad.





CONFIGURATIONS AND DIMENSIONS

PEDESTALS - MELAMINE SUPPORT PEDESTALS

h:70,5 	SUPPORT PEDESTAL - 4 DRAWERS	A x B x h	43 x 79 x 70,5 43 x 55 x 70,5
h:70,5 A:43	SUPPORT PEDESTAL - 2 DRAWERS + FILE DRAWERS	A x B x h	43 x 79 x 70,5 43 x 55 x 70,5
h:70,5 A:43	M10, V30 - SUPPORT PEDESTAL - 4 DRAWERS	A x B x h	43 x 79 x 70,5 43 x 55 x 70,5
h:70,5	M10, V30 - SUPPORT PEDESTAL - 2 DRAWERS + FILE DRAWER	A x B x h	43 x 79 x 70,5 43 x 55 x 70,5



Life Cycle Analysis **Pedestals**



RAW MATERIALS					
Raw Material	Kg	%			
Steel	16,05 Kg	40 %			
Plastic	4,012 Kg	10%			
Wood	19,66 Kg	49%			
Upholstery/ Foam	0,39 Kg	1%			

% Recycled materials= 55%

% Recyclable materials= 99%

Ecodesign

Results reached during the life cycle stages



Steel 15%-99% recycled material.

Wood 70% of the wood material is recycled, has PEFC/FSC and complies within the E1 standard.

Plastic 30%-40% recycled material.

Paintings Podwer painting without COV emissions.

Packings 100% recyclable with inks with no solvents.

PRODUCT ENVIRONMENTAL STATEMENT



PRODUCTION

Raw materials use optimization Board, upholstery and steel tubes cut.

Renewable energies use reducing the CO2 emissions. (Photovoltaic pannels)

Energy saving measures in all production process

COV global emission reduction of the production processes by 70%.

Glue removal from the upholstery

The facilities have an internal sewage for liquid waste.

Green points at the factory

100% waste recycling at production process ans dangerous waste special treatment.



Cardboard use opmitization of the packings

Cardboard and packing materials use reduction

Flat packings and small bulks to optimize the space.

Solid waste compacter which reduces transport and emissions.

Light volumes and weights

Transport fleet renewal reducing by 28% the fuel consumption.

Suppliers area reduction Local market power and less pollution at transport.



Easy maintenance and cleaning without solvents.

Forma 5 guarantee

The highest quality for materials to provide a 10 year average life of the product.

Useful life optimization of the product due to a standarized and modular design.

The boards with no E1 particle emission.



Easy unpacking for the recyclability or compound reuse.

Piece standarization for the use.

Recycled materials used for products (% recyclability):

(% recyclability): Steel is 100% recyclable. Wood is 100% recyclable. Plastics is 100% recyclable. With no air or water pollution while removing waste.

Returnable, recyclable and reusable packing

Product recyclability 99%

MAINTENANCE AND CLEANING GUIDE

MELAMINE PIECES

Rub the dirty spots with a wet cloth with PH neutral soap.

PLASTIC PIECES

Rub the dirty spots with a wet cloth with PH neutral soap.

METAL PIECES

- 1 Rub the dirty areas with a wet cloth with PH neutral soap.
- Polished aluminium pieces can have their polish bak by covering and rubbing them with a dry cottom cloth.

Do not use abrasive products in any case.

LEGAL TERMS

CERTIFICATES

Forma 5 certifies that the melamine pedestal program has passed all tests provided by our intern Quality Department, as well as the Technological Research Center CIDEMCO with satisfactory results:

UNE EN 14073-2:2005: "Office Furniture. Storage furniture. Part 2: security requirements". UNE EN 14073-3:2000: "Office Furniture. Storage furniture. Part 3: Test methods to determine the structure stability and resistance". UNE EN 14074:2000: "Office Furniture. Desks and storage furniture. Test methods to determine the mobile parts resistance and durability".

Developed by R&D FORMA 5