

TECHNICAL FEATURES
VIP SYSTEM





DIMENSIONS



Seats	Metal bench seating				Shelf	Square center table	Rectangular center table
	1	2	3	4			
Overall height	80 cm				38 cm	43 cm	43 cm
Seat height	42 cm				-	-	-
Overall width	59	110	161	212	27,5 cm	58 cm	140 cm
Shell width	53 cm				-	-	-
Overall depth	60 cm				55 cm	58 cm	58 cm
Upholstered bench seating fabric meters	0,6	1,2	1,8	2,4	-	-	-
	m						

Dimension en centimeters

ELEMENT DESCRIPTION

SHELL

METAL: 2 mm thick steel sheet, silver gray double-layer finish, with rectangular drilled shape in case of the non-upholstered bench seating and smooth sheet with front upholstered. Thermolacquered with polyester and metal particles.

OPTIONAL UPHOLSTERY: 40 kg/m³ density and 15 mm thick fireproof polyurethane foam, metal shell version, for seat and backrest.



LEG FRAMES AND STRUCTURE

50 x 25 x 2 mm rectangular calibrated steel bar. 4 types of optional leg frames: straight closed, straight opened, curved closed and curved opened. Polypropylene levellers floor supports.



Open straight



Closed straight



Open curved

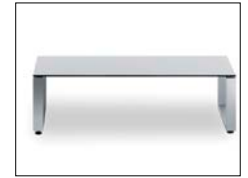


Closed curve

TABLES AUXILIAIRES

SHELVES: placed at the bench seating ends, shelf may act as final table. Available in 12 mm thick phenolic board.

CENTER TABLES: 2 types of center tables (square and rectangular) with similar structure as the bench seatings and with 12mm thick phenolic board top or 10 mm thick glass top.



OPTIONAL UPHOLSTERY

Front available for all the fabrics range of Forma 5, including a wide range of fabrics (yarn, fireproof fabrics) and leathers.

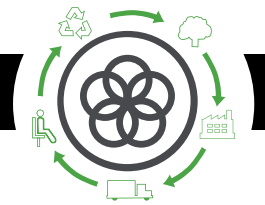
Backrest available with all the range of Forma 5 fabrics. Consult fabrics brochure and Forma 5 Pricelist.

The Group 1, 2, 3 and 5 fabrics of Forma 5 are supplied by the manufacturer company Camira. Although our fabrics brochure includes a selection of the Camira fabrics, if the customer requires another specific, Forma 5 will upholster any of its fabrics in any fabric from Camira catalog.



PACKING

The bean seating are delivered in individual boxes, which protect them during the transport. The cardboard used is 100% recyclable.



Analyse du cycle de vie

VIP SYSTEM PROGRAM



RAW MATERIALS		
Raw Material	Kg	%
Steel	15Kg	97 %
Upholsteries	0,5 Kg	3 %

% Recycled materials= 32 %
 % Recyclable materials= 98%

Ecodesign

Results reached during the life cycle stages



MATERIALS

Steel
 15%-99% recycled material.

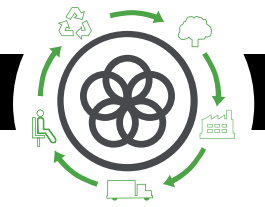
Plastic
 30%-40% recycled material.

Staff material
 Without HCFC and certified by Okotext.

Upholsteries
 Without COV emissions and certified by Okotext.

Paintings
 Powder painting without COV emissions.

Packings
 100% recyclable with inks with no solvents.



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%.

Podwer painting
ecovery of 93% of the non deposited painting

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.



TRANSPORT

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.



USE

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.



END LIFE

Easy unpacking
for the recyclability or compound reuse.

Piece standarization
for the use.

Recycled materials used for products (% recyclability):
Steel is 100% recyclable.
Plastics are from 70 to 100% recyclable.

With no air or water pollution
while removing waste.

Returnable, recyclable and reusable packing

Product recyclability 98%

CHAIR MAINTENANCE AND CLEANING GUIDE

LINES FOR A CORRECT CHAIR CLEANING AND MAINTENANCE, CONSIDERING THE DIFFERENT MATERIALS:

FABRICS

- 1 Vacuum often.
- 2 Rub the dirty spot with a wet cloth with PH neutral soap.
Test first on a hidden spot.
- 3 Dry foam for carpets can be alternatively used.

PLASTIC PIECES

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

Do not use abrasive products in any case.

METAL PIECES

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

LEGAL TERMS

CERTIFICATE

Forma 5 certifies that Vip System programme has been designed and manufactured according to the current legislation:

UNE-EN 12727:01:Furniture. Aligned seats. Test method and requirements for resistance and durability.