

NOOM

— By Alegre Design —



NO
OM

The enormous versatility and personalization capacity of **Noom**, designed by the **Alegre Design** studio, allows this line to fit into areas that include lobbies, waiting areas, meeting rooms and hotels, among others. And it achieves this thanks to chairs, armchairs, benches with an affable and transverse design available in a wide variety of options in terms of seat and structure, from armchairs with metal and wooden bases to high benches for counter and restaurant bar.

In its creation, **Noom** combines handcrafted upholstery with pattern-making technologies and 3D seams that generate new sensations from a line of soft seating that find their space organically in contract and work environments.



ALEGREDESIGN

Marcelo Alegre

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"If anything characterizes a high-level office furniture manufacturer is the design and innovation of its most technical products. Researching and innovating considering new uses and needs of today's society, makes each new model surpass the previous one in benefits and services. Investing in health is investing in the future, in concentration, in efficiency and therefore in productivity. All this can be done by investing in ergonomics."



Noom Serie 10



Model	NOOM Serie 10 - Armchair - Medium Backrest			
Model reference	4 metal legs	4 Conical wooden legs	4 pyramidal wooden legs	Aluminium round base
Model of Backrest	Medium backrest	Medium backrest	Medium backrest	Medium backrest
Internal Structure	Steel internal structure.			
Backrest	Backrest injected with flexible PUR foam of 80 kg/m ³ density. Upholstered in fabric for easy cleaning.			
Seat	Seat injected with flexible PUR foam of 80 kg/m ³ density. Upholstered in fabric for easy cleaning.			
Cushion	Injected cushion of flexible PUR foam of 60 kg/m ³ density. Upholstered in fabric for easy cleaning.			
Sewing Type	Simple Sewing - Monocolour French Sewing - Bicolour Sewing with trim - Monocolour with Color Trim			
Structure/Base	Base of 4 legs in steel tube Ø18mm x 2mm thick. Crossbeam in steel tube Ø16mm x 2mm thick. Hot-rolled cylindrical tubes. Black and White finishes.	Base with 4 conical legs in solid Beech wood in natural and black finish.	Base with 4 legs of solid Beech wood in pyramidal form. Natural finish and black.	Round base Ø57.8 cm, made of aluminium in black and white finishes.
Mechanism			Swivel seat with self-return system	Swivel seat with self-return system
Supports	Black non-slip rubber pad.	Black non-slip rubber pad.	Black non-slip rubber pad.	Black non-slip rubber pad.
Dimensions <small>*according to UNE-EN 1335-1</small>	Total Dimensions: Height: 824 mm Width: 760 mm Depth: 785 mm Dimensions Seat: Height: 422 mm Width: 580 to 490 mm Depth: 570 mm	Total Dimensions: Height: 824 mm Width: 760 mm Depth: 785 mm Dimensions Seat: Height: 422 mm Width: 580 to 490 mm Depth: 570 mm	Total Dimensions: Height: 824 mm Width: 760 mm Depth: 785 mm Dimensions Seat: Height: 422 mm Width: 580 to 490 mm Depth: 570 mm	Total Dimensions: Height: 824 mm Width: 760 mm Depth: 785 mm Dimensions Seat: Height: 422 mm Width: 580 to 490 mm Depth: 570 mm

Noom Serie 20



Model	NOOM Serie 20 - Armchair - High Backrest with Headrest	
Model reference	4 pyramidal wooden legs	Aluminium round base
Model of Backrest	High Backrest	High Backrest
Internal Structure	Steel internal structure.	
Backrest	Backrest injected with flexible PUR foam of 80 kg/m ³ density. Upholstered in fabric for easy cleaning.	
Seat	Seat injected with flexible PUR foam of 80 kg/m ³ density. Upholstered in fabric for easy cleaning.	
Cushion	Injected cushion of flexible PUR foam of 60 kg/m ³ density. Upholstered in fabric for easy cleaning.	
Sewing Type	Simple Sewing - Monocolour French Sewing - Bicolour Sewing with trim - Monocolour with Color Trim	
Structure/Base	Base with 4 legs of solid Beech wood in pyramidal form. Natural finish and black.	Round base Ø57,8 cm, made of aluminium in black and white finishes.
Mechanism	Swivel seat with self-return system	Swivel seat with self-return system
Supports	Black non-slip rubber pad.	Black non-slip rubber pad.
Dimensions <small>*according to UNE-EN 1335-1</small>	<p>Total Dimensions: Height: 1.044 mm Width: 760 mm Depth: 785 mm</p> <p>Dimensions Seat: Height: 422 mm Width: 580 to 490 mm Depth: 570 mm</p>	<p>Total Dimensions: Height: 1.044 mm Width: 760 mm Depth: 785 mm</p> <p>Dimensions Seat: Height: 422 mm Width: 580 to 490 mm Depth: 570 mm</p>

Noom Serie 30



Modelo	NOOM Serie 30 - Chair				
Model reference	4 metal legs	4 Conical wooden legs	4 pyramidal wooden legs	Swivel base with 4-spoke and pads	Swivel base with 4-spoke and castors
Model of Backrest	Medium backrest	Medium backrest	Medium backrest	Medium backrest	Medium backrest
Internal Structure	Steel internal structure.				
Backrest & Seat	Backrest and seat injected with flexible PUR foam of 90 kg/m ³ density. Upholstered in fabric for easy cleaning.				
Sewing Type	Simple Sewing - Monocolour French Sewing - Bicolour Sewing with trim - Monocolour with Color Trim				
Base	Base of 4 legs in steel tube Ø16mm x 2mm thick. Crossbeam in steel tube Ø13mm x 2mm thick. Hot-rolled cylindrical tubes. Black and White finishes.	Base with 4 conical legs in solid Beech wood in natural and black finish.	Base with 4 conical legs in solid Beech wood in natural and black finish.	Ø 67.5 cm swivel base with 4-spoke, in die-cast aluminium. Base finishes: white or black aluminium.	Ø 67.5 cm swivel base with 4-spoke, in die-cast aluminium. Base finishes: white or black aluminium.
Mechanism			Swivel seat with self-return system	Swivel seat with self-return system	Swivel Seat and Gas Lift
Supports	Black non-slip rubber pad.	Black non-slip rubber pad.	Black non-slip rubber pad.	Black non-slip rubber pad.	Standard soft hole castors.
Dimensions <small>*according to UNE-EN 1335-1</small>	Total Dimensions: Height: 824 mm Width: 585 mm Depth: 616 mm Dimensions Seat: Height: 476 mm Width: 585 mm Depth: 616 mm	Total Dimensions: Height: 824 mm Width: 585 mm Depth: 616 mm Dimensions Seat: Height: 476 mm Width: 585 mm Depth: 616 mm	Total Dimensions: Height: 824 mm Width: 585 mm Depth: 616 mm Dimensions Seat: Height: 476 mm Width: 585 mm Depth: 616 mm	Total Dimensions: Height: 824 mm Width: 675 mm Depth: 675 mm Dimensions Seat: Height: 476 mm Width: 585 mm Depth: 616 mm	Total Dimensions: Height: 830 to 890 mm Width: 675 mm Depth: 675 mm Dimensions Seat: Height: 480 to 540 mm Width: 585 mm Depth: 616 mm

Noom Serie 40

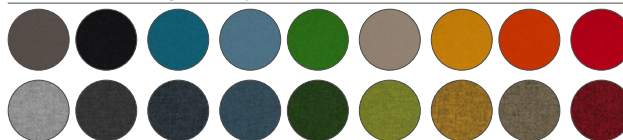


Model	NOOM Serie 40 - Stool / Draughtman Chair					
Model reference	Cantilever Stool	Stool with 4 pyramidal steel legs		Stool with 4 pyramidal wooden legs		Draughtman chair with swivel base with castors
Model of Backrest	Low Backrest	Low Backrest		Low Backrest		Low Backrest
Backrest & Seat	Polypropylene (P.P.) housing of 5 mm thick with fiberglass. White, grey and black finish.	Polypropylene (P.P.) housing of 5 mm thick with fiberglass. White, grey and black finish. Lower part of support in injected aluminium of black colour.		Polypropylene (P.P.) housing of 5 mm thick with fiberglass. White, grey and black finish. Lower part of support in injected aluminium of black colour.		Polypropylene (P.P.) housing of 5 mm thick with fiberglass. White, grey and black finish. Lower part of support in injected aluminium of black colour.
Cushion (in option)	Injected cushion of flexible PUR foam of 120 kg/m ³ density. Upholstered in M or D. Optional textured PUR padding of 280 kg/m ³ density, textile type with pleasant touch that gives greater strength. Easy to clean with soap and water.	Injected cushion of flexible PUR foam of 120 kg/m ³ density. Upholstered in M or D. Optional textured PUR padding of 280 kg/m ³ density, textile type with pleasant touch that gives greater strength. Easy to clean with soap and water.		Injected cushion of flexible PUR foam of 120 kg/m ³ density. Upholstered in M or D. Optional textured PUR padding of 280 kg/m ³ density, textile type with pleasant touch that gives greater strength. Easy to clean with soap and water.		Injected cushion of flexible PUR foam of 120 kg/m ³ density. Upholstered in M or D. Optional textured PUR padding of 280 kg/m ³ density, textile type with pleasant touch that gives greater strength. Easy to clean with soap and water.
Structure/Base	Structure made of hot rolled steel cylindrical tube of Ø13mm and e=2 mm. Footrest in cylindrical tube of hot-rolled steel Ø13x2 mm. Black and White finishes.	Structure made of hot rolled steel cylindrical tube of Ø18mm and e=2 mm. Footrest in cylindrical tube of hot-rolled steel Ø13x2 mm. Black and White Finishes		Base with 4 legs of solid Beech wood in pyramidal form. Footrest in cylindrical tube of hot-rolled steel Ø16x2 mm in black. Finished in natural beech.		5-spoke swivel base in diecast aluminium or glassfibre polyamide. Footrest in cylindrical tube of hot-rolled steel Ø16x2 mm in chromed. Base finishes: black or white polyamide.
Mechanism		Swivel seat		Swivel seat		Swivel Seat and Gas Lift
Supports	Black non-slip rubber pad.	Caps and plugs in black finish.		Black non-slip rubber pad.		Standard silent castors. Other castors and caps in option.
Dimensions	<p>Total Dimensions: Height: 1010 mm Width: 452 mm Depth: 481 mm</p> <p>Dimensions Seat: Height: 760 mm Width: 428 mm Depth: 470 mm</p>	<p>Total Dimensions: Height: 1010 mm Width: 430 mm Depth: 470 mm</p> <p>Dimensions Seat: Height: 760 mm Width: 428 mm Depth: 470 mm</p>	<p>Total Dimensions: Height: 925 mm Width: 428 mm Depth: 470 mm</p> <p>Dimensions Seat: Height: 670 mm Width: 428 mm Depth: 470 mm</p>	<p>Total Dimensions: Height: 1010 mm Width: 430 mm Depth: 470 mm</p> <p>Dimensions Seat: Height: 760 mm Width: 428 mm Depth: 470 mm</p>	<p>Total Dimensions: Height: 925 mm Width: 428 mm Depth: 470 mm</p> <p>Dimensions Seat: Height: 670 mm Width: 428 mm Depth: 470 mm</p>	<p>Total Dimensions: Height: 970 a 1130 mm Width: 675 mm Depth: 675 mm</p> <p>Dimensions Seat: Height: 690 a 850 mm Width: 428 mm Depth: 470 mm</p>
	*according to UNE-EN 1335-1					

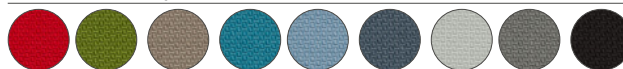
UPHOLSTERED WITH SIMPLE SEWING - MONOCOLOUR



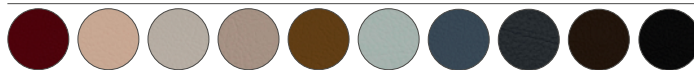
Fabric M - Melange & Step



Fabric D - Felicity



Fabric V - Valencia



Fabric A - Synergy



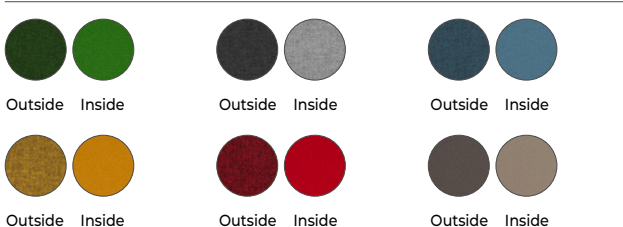
Fabric P - Savana



UPHOLSTERED WITH FRENCH SEWING - BICOLOUR



Fabric M - Melange & Step



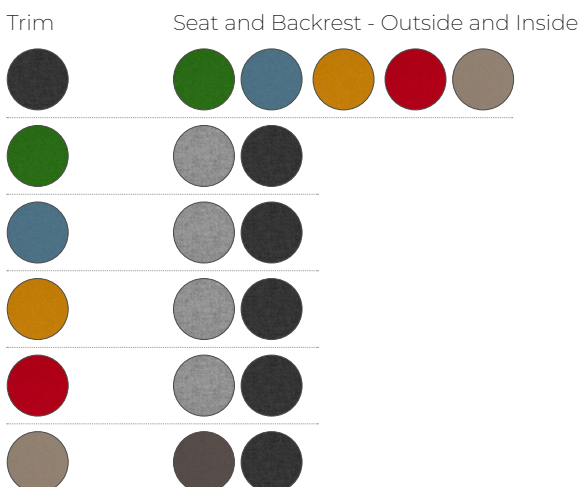
Fabric A - Synergy



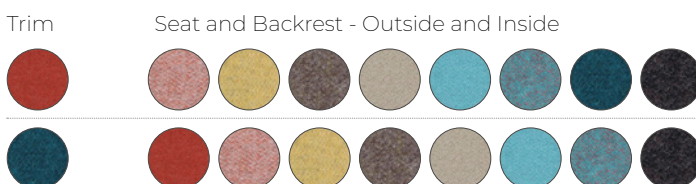
UPHOLSTERED WITH SEWING WITH TRIM - MONOCOLOUR + COLOR TRIM



Fabric M - Melange & Step



Fabric A - Synergy



Weight and Volume // Ecodesign

Noom Serie 10								
MODEL	Packs	Weight	Volume	Materials Recycled materials	Production Aluminium, steel and wood	Transport Package and thinner free	Use To clean and maintain	Disposal Recyclable materials
	1	19,1	0,43	High	100%	100%	Easy	High
	1	17,3	0,43	High	100%	100%	Easy	High
	1	19,4	0,43	High	100%	100%	Easy	High
	1	22,7	0,46	High	100%	100%	Easy	High

Noom Serie 20								
MODEL	Packs	Weight	Volume	Materials Recycled materials	Production Aluminium, steel and wood	Transport Package and thinner free	Use To clean and maintain	Disposal Recyclable materials
	1	25,2	0,61	High	100%	100%	Easy	High
	1	23,5	0,61	High	100%	100%	Easy	High

Materials: Maximum use of materials to eliminate and minimize scraps. Use of recyclable and recycled materials in those components that do not affect the functionality and durability.

Production: Maximum optimization of energy use. Minimal environmental impact. Last generation technological systems. Zero discharge of wastewater. No VOC coatings. Processes free of heavy metals, phosphates, OC and COD.

Transport: Detachable systems. Volumes that facilitate the optimization of space. Maximum reduction of energy consumption by transport.

Use: Quality and warranty. Long lasting. Replacements available.

Disposal: Waste reduction. Supplier-manufacturer packaging reuse system. Components are easy to be separated. Inks in packaging are water-based, without solvents.

Weight and Volume // Ecodesign

Noom Serie 30								
MODEL	Packs	Weight	Volume	Materials Recycled materials	Production Aluminium, steel and wood	Transport Package and thinner free	Use To clean and maintain	Disposal Recyclable materials
	1	8,6	0,22	High	100%	100%	Easy	High
	1	7,8	0,32	High	100%	100%	Easy	High
	1	9,6	0,20	High	100%	100%	Easy	High
	1	9,5	0,22	High	100%	100%	Easy	High
	1	9,8	0,23	High	100%	100%	Easy	High

Materials: Maximum use of materials to eliminate and minimize scraps. Use of recyclable and recycled materials in those components that do not affect the functionality and durability.














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Weight and Volume // Ecodesign

Noom Serie 40								
MODEL	Packs	Weight	Volume	Materials Recycled materials	Production Aluminium, steel and wood	Transport Package and thinner free	Use To clean and maintain	Disposal Recyclable materials
								
	2 / pack	10,70	0,28	High	100%	100%	Easy	High
	2 / pack	14,40	0,28	High	100%	100%	Easy	High
	2 / pack	14,60	0,28	High	100%	100%	Easy	High
	1 / pack	8,50	0,14	High	100%	100%	Easy	High
	2 / pack	14,20	0,28	High	100%	100%	Easy	High
	2 / pack	14,40	0,28	High	100%	100%	Easy	High

Materials: Maximum use of materials to eliminate and minimize scraps. Use of recyclable and recycled materials in those components that do not affect the functionality and durability.

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Standards

NOOM has passed tests done in our technical department as well as the tests done in AIDIMA the Technological Institute for furniture. The tests correspond to:

Standard	Description

Certificates

The different programmes get points in different environmental categories to get the LEED certificate (sustainability, material and resources, water, energy and atmosphere, inner environment quality, innovation and design).

