## TECHNICAL FILE

# **ISABEL**

### PROPERTIES

CHAIRS	
FABRIC BACKREST	Internal polypropylene structure, fastened by screws to the cantilever structure Structure covered with a moulded (polyurethane) foam > Low-back model: density 55 kg/m3, thickness 25 mm > High-back model: density 55 kg/m3, thickness 25 mm Fabric covering on both sides (front and back of backrest) depending on the category chosen > see shade chart
MESH BACKREST	Black colour frame of injected polypropylene, with a 100% polyester mesh Mesh frame fastened to the cantilever structure by screws
SEAT	Wooden internal structure Structure coated with a moulded (polyurethane) foam, of density 55 kg/m3, thickness 50 mm Shell with polypropylene finish, fastened by screws  Covering according to the chosen category of fabric > see shade card
ARMRESTS	For the cantilever legs: Armrests with polypropylene sleeve built into the cantilever structure.  For 5-point star castor and cruciform legs: Armrests with polypropylene sleeve, built into the fabric or mesh backrest on a round steel tube of Ø 25 mm, chrome finish
LEGS	
Cantilever	Round steel Ø 25 mm structure, chrome or painted (Black RAL 9005 or aluminium grey RAL 9006) Polythene anti-slip slides
Cruciform	Cruciform bright polished aluminium legs fitted with 4 plastic slides Base of the leg Ø 700 mm, chrome finish. Fixed point return (with or without tilt mechanism)  Height adjustment path
5-point star castors	5-point star, bright polished aluminium legs Base of legs Ø 700 mm, fitted with a gas-lift column, black finish Height adjustment: height adjustment range 130 mm  Type of castors: soft floor, Ø 50 mm, polypropylene body and tread, black colour
MECHANISM	
Centred tilting	Centred Tilting Mechanism  > Coordinated seat and backrest incline of 16°  > Possibility of locking the backrest in 1 adjustment position  > Backrest tension adjusted by front handle









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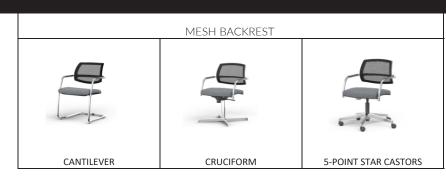
DIMENSIONS & WEIGHT					
	FABRIC BACKREST				
			F		
OVERALL DIMENSIONS (in more)	CANTILEVER Low back	CANTILEVER High back	CRUCIFORM	5-POINT STAR CASTORS	
OVERALL DIMENSIONS (in mm)	5/0	570	570	400	
Width  Depth	560	560 625	560 605	690 720	
Height	840	935	845 without mechanism 855 with mechanism	765 > 900 without mechanism 775 > 910 with mechanism	
USEFUL DIMENSIONS (in mm)					
Seat height	460	460	470 without mechanism 485 with mechanism	400>530 without mechanism 415>545 with mechanism	
Width X Depth of seat	500x480	500x480 500x465 500x510			
Backrest width	480	440 480			
Backrest height (Distance from summit of backrest/summit of set)	365	470	365		
Armrest height (Distance from summit of seat/summit of armrests)	175				
Armrest height (Distance from ground / summit of armrest)	635		645 without mechanism 655 with mechanism	580>700 without mechanism 595>710 with mechanism	
WEIGHT (in kg)					
Net weight (kg)	9,2	10,1	12.7 without mechanism 13.4 with mechanism	13.5 without mechanism 14.2 with mechanism	
Supported weight (kg)	110 kg				
Stackability	2	2	-	-	











#### OVERALL DIMENSIONS (in mm)

Width	560	560	700
Depth	610	590	690
Height	825	855 without mechanism 845 with mechanism	775 > 910 without mechanism 765>900 with mechanism

#### USEFUL DIMENSIONS (in mm)

Seat height	460	470 without mechanism 485 with mechanism	400>530 without mechanism 415>545 with mechanism
Width X Depth of seat	500x470 500x500		
Backrest width	465		
Backrest height (Distance from summit of backrest/summit of set)	355		
Armrest height (Distance from summit of seat/summit of armrests)	175		
Armrest height (Distance from ground / summit of armrest)	635		580>700 without mechanism 595>710 with mechanism

#### WEIGHT (in kg)

Net weight (kg)	8,8	12.3 without mechanism 13 with mechanism	13.1 without mechanism 13.8 with mechanism
Supported weight (kg)	110 kg		
Stackability	2 -		-









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PACKAGING					
	FABRIC BACKREST				
	CANTILEVER Low back	CANTILEVER High back	CRUCIFORM	5-POINT STAR CASTORS	
Box size	625 x 730 x 975 (H)				
Quantity per box	2	2	1	1	
Pallet size	1200 x 800				
Number of units per pallet	8 8 4 4				

PACKAGING					
		MESH BACKREST			
	CANTILEVER	CRUCIFORM	5-POINT STAR CASTORS		
Box size		625 x 730 x 975 (H)			
Quantity per box	2	1	1		
Pallet size		1200 x 800			
Number of units per pallet	8	4	4		







