


Laboratory Standard L-VL1461HS / L-VL1471HS

PRODUCT		DIMENSIONS	L-VL1461HS	L-VL1471HS
		Seat depth from lumbar support	440 mm	440 mm
		Seat depth	470 mm	470 mm
		Seat width	480 mm	480 mm
		Backrest height from seat	420-480 mm	420-480 mm
		Backrest height adjustment	60 mm	60 mm
		Backrest width	430 mm	430 mm
		Seat height	500-700 mm	600-850 mm
TECHNICAL DESCRIPTION				
Seat	Internal structure in multilayered beech wood anatomically shaped, 11 mm variable thickness. Low formaldehyde emission according to class E1. Outer shell in recyclable techno-polymer for internal components protection.			
Backrest	Internal structure in recyclable techno-polymer anatomically shaped with integrated reinforcement ribs. Outer shell in recyclable techno-polymer for internal components protection.			
Padding	Seat in PU-Flex, 40 mm thickness and 40 g/L density. Backrest in PU-Flex, 35 mm thickness and 40 g/L density. Self-extinguishing material according to UNI 9175, recyclable and without CFC/HCFC.			
Upholstery	MIRAGE Composition: 100% polyester FR Weight: 460 g/lmt Abrasion: UNI EN ISO 12947 (> 100.000 Martindale cycles) Colour fastness to light: UNI EN ISO 105-B02 Xenotest (Level 5-6) Flammability: IT - Class 1, EN 1021-1+2, DIN 4102 (B1), BS 5852 Crib 5, ÖNORM B3825 (B1), ÖNORM 3800-1 (Q1), FR - M1, NF D 60-013 (AM18), California TB 117 Colours: Throna colour chart VALENCIA Composition: outside 100% PVC, inside 100% polyester Hi-Loft2™ Weight: 650 g/m ² Abrasion: DIN EN ISO 12947-2 (> 300.000 Martindale cycles) Colour fastness to light: DIN 54004 (Level 6) Flammability: UNI 9175 (Class 1IM), EN 1021-1+2, DIN 4102 (B2), ÖNORM B3825 (B1), ÖNORM A3800-1 (Q1), NF P 92-503 (M2) Colours: Throna colour chart			
Mechanism	PC: PERMANENT CONTACT , backrest inclination of 20° lockable in all positions. Knob activated backrest height adjustment. According to UNI EN 1335-3.			
Lift action	Central piston (∅ 28 mm) protected by steel tube (∅ 50 mm), black finish. Class 4 according to DIN 4550.			
Base	0902P : 5-star base (∅ 600 mm) in nylon and fiberglass compound with internal reinforcement ribs, steel ring embedded in the conical coupling. Black finish. According to ANSI/BIFMA X5.1 and UNI EN 1335-3.			
Glides	0351 : glides in black nylon (h 55 mm / ∅ 50 mm).			

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M-0311	Soft castors (Ø 50 mm) in black nylon with non-marking polyurethane ring, self-braking. Instead of glides.
M-0302	Hard castors (Ø 50 mm) in black nylon, self-braking. Instead of glides.
0700	Circular footrest (Ø 460 mm), chromed steel ring, supports in black painted steel, height adjustable with a knob.
0902C	5-star base (Ø 600 mm) in die-cast aluminum with internal reinforcement ribs. Polished finish.