


Laboratory Professional L-EX1111S / L-EXW1111S

PRODUCT	DIMENSIONS	L-EX1111S / L-EXW1111S
	Seat depth from lumbar support Seat depth Seat width Backrest height from seat Backrest height adjustment Backrest width Seat height	440 mm 470 mm 510 mm 530-590 mm 60 mm 470 mm 420-550 mm
TECHNICAL DESCRIPTION		
Seat	Internal structure in multilayered beech wood anatomically shaped, 10 mm variable thickness. Low formaldehyde emission according to class E1. Outer shell in recyclable techno-polymer for internal components protection. Additional shell in recyclable techno-polymer for mechanism total encasement and 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, 45 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-Loft2TM Weight: 650 g/m2 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	PCX : PERMANENT CONTACT X, backrest inclination of 25°, lockable in all positions, with antishock. Up&Down activated backrest height adjustment, lockable in 7 positions. 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, BS 5459 A.5.1-A.5.5 and UNI EN 1335-3.	
Castors	0302 : hard castors (∅ 50 mm) in black nylon, self-braking.	

ACCESSORIES	
M-0311	Soft castors (∅ 50 mm) in black nylon with non-marking polyurethane ring, self-braking. Instead of 0302 castors.
M-0351	Glides in black nylon (h 55 mm / ∅ 50 mm).
0902C	5-star base (∅ 600 mm) in die-cast aluminum with internal reinforcement ribs. Polished finish.
0700	Circular footrest (∅ 460 mm), chromed steel ring, supports in black painted steel, height adjustable with a knob.
TEST	
UNI EN 1335-1+2+3	
D. Lgs. 81/2008 type B	