

TEST CERTIFICATE N. 231.W.2003.114.EN.02

References: 1912170-01 - 2007037-01-Ci

PRODUCT: MOBILITY STEP ELECTRIC TABLE

COMPANY: ACTIU BERBEGAL Y FORMAS, S.A.
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TEST: Compliance with the following standards:
UNE-EN 527-1:2011, UNE EN 527-2:2017+A1:2019. Office furniture. Work tables. Part1: Dimensions. Part2: Safety, strength and durability requirements.

RESULT: It satisfactorily complies with the specifications for the standard used, for office work tables in the following tests applicable to the product:

TEST	RESULT
Dimensions. Classification Use position. (UNE-EN 527-1:2011)	CORRECT Type A fixed height. Sitting position
§. 4. Safety requirements	CORRECT
Test 1. Height adjustable mechanisms durability (Q= 50 Kg, n=5000 cycles)	CORRECT
Test 2.1. Horizontal static load (Fh= 450 N, n=10 times)	CORRECT
Test 2.2 Additional horizontal static load test for adjustable tables with a height > 950mm (Q = 50 Kg, Moment = 285 Nm, n=10 cycles)	CORRECT
Test 3.1. Vertical static load (Fv = 1000 N, n = 10 times)	CORRECT
Test 3.2 Additional vertical static load test for adjustable tables with a height > 950mm (Fv = 500 N, n= 10 cycles)	CORRECT
Test 4. Horizontal durability (Q = 50 Kg, Fh = 300 N, n = 10000 cycles)	CORRECT
Test 5. Stiffness of the structure (M = 20 Kg, Fh = 200 N)	CORRECT
Test 6. Vertical durability (F= 400 N, n= 10000 cycles)	CORRECT
Test 8. Vertical impact (h= 140 mm, n=10 times)	CORRECT
Test 9. Drop test (h=100 mm.)	CORRECT
Test 10. Stability under vertical load (F = 750 N)	STABLE
Test 11. Stability for work tables extension elements	STABLE
Annex A. Deformation of table surfaces test	CORRECT (Informative)

Paterna, July 9, 2020
P.A.



Signed: José Emilio Nuévalos
Furniture and Products Laboratory
Head of Section

This certificate only refers to the samples tested by the AIDIMME laboratory.

The particular results of the tests are described in technical report n. 231.I.2007.277.ES.01 dated July 6, 2020.

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