



TEST CERTIFICATE

FURNITURE

Certificate Holder

**Howe a/s
Mandal Allé 23
5500 Middelfart**

Table model Moveo

Danish Technological Institute
Taastrup, Denmark
2006.01.27



Poul Køhl



Thomas Høyrup

Certificate no. 036

The product was tested according to:

EN 1730:2000

Test report no. 677917, 692075

Howe a/s
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Journal/
report no. 1214179
692075
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Appendices 1
Initials pkc/hnr/hbs

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Test Report

Material: Table model "Moveo". The tabletop can be folded up to enable sideways stacking.
Length 1500 mm. Width 750 mm. Height 735 mm. Tabletop 23 mm, 4 pcs. Ø 75 mm double rollers – 2 with brakes and 2 without brakes.
Lab. No. 020506

Sampling: The test material was sampled and sent by the client and received at the Danish Technological Institute week 23, 2005.

Method: EN 1730:2000 Domestic Furniture. Tables. Test methods for determination of strength and durability and stability with requirements from DS/INF 131:2001 test level 4 Normal contract use, e.g. offices
The testing included the following clauses:
6.2 - 6.3 - 6.4 - 6.5 - 6.6 - 6.7 - 6.8.

Period: The testing was carried out from week 25 to week 26, 2005.

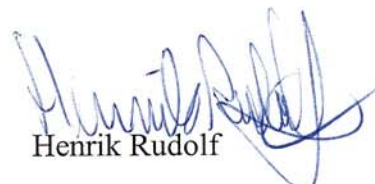
Result: Table model "Moveo" has been subjected to the above testing. According to the results stated in Appendix 1, the table meets the requirements of EN 1730:2000 test level 4 "Normal contract use, e.g. offices".

Storage: The test material has been collected.

Terms: The test has been performed according to the rear side conditions, which are according to the guidelines laid down by DANAK (The Danish Accreditation). The testing is only valid for the tested specimen. The test report may only be extracted, if the laboratory has approved the extract.

2005.08.09, Danish Technological Institute, Timber, Taastrup


Poul Køhl


Henrik Rudolf

Testing of Table Model „Moveo“ Lab. No. 020506

Horizontal Static Load Test by normal table height ≥ 600 mm

For table heights < 600 mm loading stated in (N)

6.2 The testing was carried out as described in the standard with string, pulley and distribution weights.

The table is restrained by placing stops around the legs on one short side. The tabletop is loaded centrally alternately on both short sides with 600 N (500 N), 10 times for 10 seconds. The above is repeated on the long sides of the table with 300 N (250 N), but with one of the long side leg sets restrained by stops. If the table during loading tends to tilt, the tabletop is loaded until the table is stable, the horizontal loading is recorded. The short sides are named A and B. The long sides are named C and D.

Applied force: FV vertical force to prevent tilting tendency. FH horizontal loading of the legs.

A	Kg 7	FH	Kg 53
B	Kg 0	FH	Kg 60
C	Kg 14	FH	Kg 16
D	Kg 10	FH	Kg 20

Test result: No damages

Vertical Static Load (Primary Work Surfaces)

6.3 The table top is loaded anywhere on the top that is likely to cause a failure, but not less than 100 mm from any edge with 1250 N – 10 times of 10 seconds.

Ancillary table tops 300 N.

Test result: No damages

Horizontal Fatigue Test

6.4 The legs of the table are restrained by stops. The tabletop is vertically loaded in the geometrical centre with 50 kg. A load is applied with 300 N in the points a – b – c – d. If the table tends to tilt in one loading direction, the horizontal loading is reduced and the applied force recorded. The testing was carried through with 30,000 cycles.

Applied horizontal loading a – b (short sides) 300 N – c – d (long sides) 150 N.

Test result: No damages

Testing of Table Model „Moveo“ Lab. No. 020506

Vertical Durability Test

6.5 The table is loaded with 300 N, 30,000 cycles on the most unfavourable position, at least 100 mm from the edge of the tabletop.

Test result: No damages

Vertical Impact Test

6.6 Tabletop, flap or other ancillary plate were exposed to impacts from an 25 kg impactor from 180 mm. 100 mm from the edge once at a point of support, once as far as possible from a point of support and once on a corner 100 mm from the edge.

Test result: No damages

Stability during Vertical Loading

6.7 The vertical loading is applied 50 mm from the edge, where the loading is most likely to cause tilting. Loading according to fig. 6 of the standard. Actual loading 200 / 400 N

Test result: The table does not tilt.

Drop Test

6.8 The short side of the table is lifted 300 mm above the floor and dropped. This is repeated 10 times.

Test result: No damages

Testing of Table Model „Moveo“ Lab. No. 020506

