

Declaration of conformity

n° 11271 / 2014

According to the results of the following tests:

EN 16139 test report n. 180426- 1/2014
EN 16139 test report n. 180426- 2/2014
EN 1728 test report n. 180426- 3/2014
EN 1728 test report n. 180426- 4/2014
EN 1728 test report n. 180426- 5/2014
EN 1728 test report n. 180426- 6/2014
EN 1728 test report n. 180426- 7/2014
EN 1728 test report n. 180426- 8/2014
EN 1728 test report n. 180426- 9/2014
EN 1728 test report n. 180426-10/2014
EN 1022 test report n. 180426-11/2014



we hereby testify that

REVOLUTION bench with leg GP04

of company

CERANTOLA S.P.A. - VIA GIORGIONE 2-ZONA IND.LE - 31037 RAMON DI LORIA (TV)

complies with the strenght, durability and safety requirements
of 1st level of EN 16139:2013

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stamping in accordance
regulate the electronic

September 2nd, 2014

Sample name is declared by the company who asked for the test. This report relates to the samples submitted for the test and no others. Additions, deletions or alterations are not permitted.

Date received: 11/07/14
Date of issue: 02/09/14
Report consists of 11 test reports.
Defects before testing: None
Sample name: REVOLUTION bench with leg GP04

CERANTOLA S.P.A.
VIA GIORGIONE 2-ZONA IND.LE
31037 RAMON DI LORIA (TV)
ITALIA

SAMPLE N° 180426

Overall dimensions: 1810 x 550 x 800 (h) mm

List performed tests:

1. Safety requirements EN 16139:2013
2. Information for use EN 16139:2013
3. Seat and back static load test EN 1728:2012
4. Vertical load on back rest EN 1728:2012
5. Seat and back fatigue test EN 1728:2012
6. Seat front edge durability test EN 1728:2012
7. Leg forward static load test EN 1728:2012
8. Leg sideways static load test EN 1728:2012
9. Seat impact test EN 1728:2012
10. Back impact test EN 1728:2012
11. Stability - EN 1022:2005



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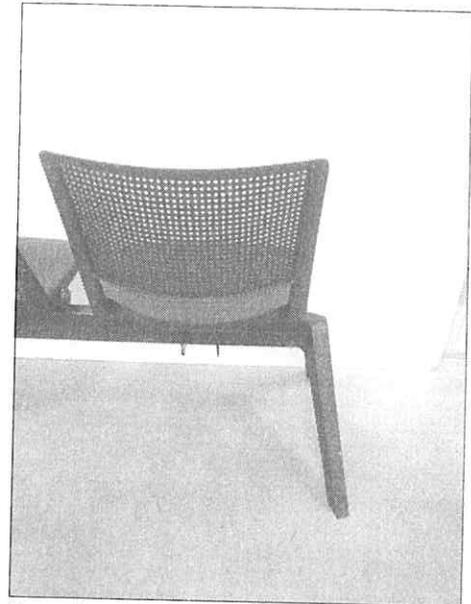
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SAMPLE N° 180426

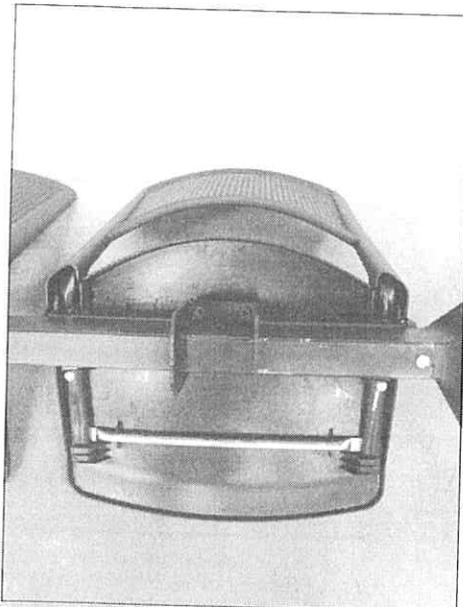
Date of issue: 02/09/14
Sample weight: Not determined
Sample name: REVOLUTION bench with leg GP04



Side view



Rear view



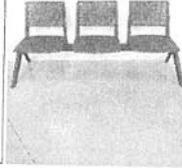
Bottom view

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TEST REPORT

180426 / 1

Date received: 11/07/14
Date of test: 22/07/14
Date of issue: 02/09/14



CERANTOLA S.P.A.
VIA GIORGIONE 2-ZONA IND.LE
31037 RAMON DI LORIA (TV)
ITALIA

Sample name: REVOLUTION bench with leg GP04

Safety requirements EN 16139:2013

Safety requirements clause 4

Statement checked	Remarks
Corner and edges in contact with the users: • Absence of sharp edges and corners	Yes
Edges on the handles: • Absence of sharp edges and corners in the direction of the force	Handles not present
Other edges: • Absence of corners	Yes
Accessible hollow components: • The ends of hollow components are closed or capped	Yes
Movable and adjustable parts: • It shall not possible for any movable and adjustable part of the chair to come operate unintentionally.	Movable and adjustable parts not present
Connections between parts of the structure: • It shall not possible for any load bearing part of the seating to come loose unintentionally	No
Parts wich are lubricated: • All the parts wich are lubricated shall be designed to protect users	Lubricated parts not present
Shear and squeeze points between movable parts $\geq 7 \text{ mm} \leq 18 \text{ mm}$: • Shear and squeeze points under influence of powered mechanism • Shear and squeeze points during normal use and during normal movements and actions	Mechanism not present No

Conformity to clauses 4.1 and 4.2 of standard EN 16139:2013: **YES**

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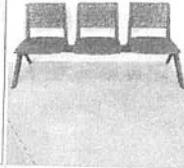


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TEST REPORT

180426 / 2

Date received: 11/07/14
Date of test: 02/09/14
Date of issue: 02/09/14



Sample name: REVOLUTION bench with leg GP04

CERANTOLA S.P.A.
VIA GIORGIONE 2-ZONA IND.LE
31037 RAMON DI LORIA (TV)
ITALIA

Information for use EN 16139:2013

Information for use clause 7

Statement checked	Remarks
Information for use in the language of the country in which the chair will be delivered to the end user	Italian language
Information regarding the intended use (Annex B of EN 16139:2013)	Present
Instruction for operating the adjusting mechanisms, where applicable	Not applicable
Assembly instructions, where applicable	Not applicable
Instruction for the care and the maintenance of the chair	Present
Information on the choice of castors in relation to the floor surface if the chair is fitted	Castors not present
Advice that only trained personnel may replace or repair seat height adjustment components with energy accumulators if the chair is fitted	Seat height adjustment not present

Conformity to clause 7 of standard EN 16139:2013:

YES

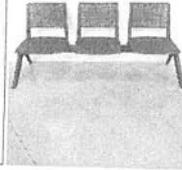
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TEST REPORT

180426 / 3

Date received: 11/07/14
Date of test: 22/07/14
Date of issue: 02/09/14



Sample name: REVOLUTION bench with leg GP04

CERANTOLA S.P.A.
VIA GIORGIONE 2-ZONA IND.LE
31037 RAMON DI LORIA (TV)
ITALIA

Seat and back static load test EN 1728:2012

Seat and back static load test, clause 6.4

Test results:

Seat load N	Back force N	Number of cycles	Remarks
1.600	560	10	No defects

Seat front edge static load, clause 6.5

Seat load N	Number of cycles	Remarks
1.300	10	No defects

Note:

The test has been carried out according to table 1 of EN 16139:2013, level L1 - general.

The test has been carried out simultaneously on two adjacent positions.

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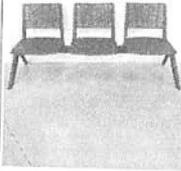
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TEST REPORT

180426 / 4

Date received: 11/07/14
Date of test: 22/07/14
Date of issue: 02/09/14



Sample name: REVOLUTION bench with leg GP04

CERANTOLA S.P.A.
VIA GIORGIONE 2-ZONA IND.LE
31037 RAMON DI LORIA (TV)
ITALIA

Vertical load on back rest EN 1728:2012

Vertical static load on back rest clause 6.6

Test results:

Seat load N	Downwards force N	Number of applications	Remarks
1.300	600	10	No defects

Note:

The test has been carried out according to table 1 of EN 16139:2013, level L1 - general.

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TEST REPORT

180426 / 5

Date received: 11/07/14
Date of test: 22/07/14
Date of issue: 02/09/14



CERANTOLA S.P.A.
VIA GIORGIONE 2-ZONA IND.LE
31037 RAMON DI LORIA (TV)
ITALIA

Sample name: REVOLUTION bench with leg GP04

Seat and back fatigue test EN 1728:2012

Seat and back fatigue test, clause 6.17

Test results:

Seat force N	Back force N	Number of cycles	Remarks
1.000	300	100.000	No defects

Note:

The test has been carried out according to table 1 of EN 16139:2013, level L1 - general.

The test has been carried out on the centre position and consecutively on one end position, for 200.000 cycles in total.

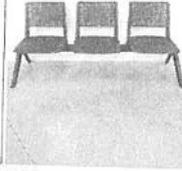
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TEST REPORT

180426 / 6

Date received: 11/07/14
Date of test: 04/08/14
Date of issue: 02/09/14



CERANTOLA S.P.A.
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31037 RAMON DI LORIA (TV)
ITALIA

Sample name: REVOLUTION bench with leg GP04

Seat front edge durability test EN 1728:2012

Seat front edge durability test clause 6.18

Test results:

Points of application	Seat force N	Number of cycles	Remarks
100 mm back from the front edge	800	50.000	No defects

Note:

The test has been carried out according to table 1 of EN 16139:2013, level L1 - general.

The test has been carried out on the centre position and consecutively on one end position, for 100.000 cycles in total.

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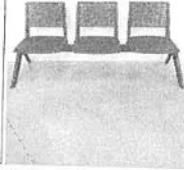
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TEST REPORT

180426 / 7

Date received: 11/07/14
Date of test: 25/08/14
Date of issue: 02/09/14



CERANTOLA S.P.A.
VIA GIORGIONE 2-ZONA IND.LE
31037 RAMON DI LORIA (TV)
ITALIA

Sample name: REVOLUTION bench with leg GP04

Leg forward static load test EN 1728:2012

Leg forward static load test clause 6.15

Test results:

Forward horizontal force N	Balancing seat force N	Number of cycles	Remarks
500	1.000	10	No defects

Note:

The test has been carried out according to table 1 of EN 16139:2013, level L1 - general.

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TEST REPORT

180426 / 8

Date received: 11/07/14
Date of test: 25/08/14
Date of issue: 02/09/14



CERANTOLA S.P.A.
VIA GIORGIONE 2-ZONA IND.LE
31037 RAMON DI LORIA (TV)
ITALIA

Sample name: REVOLUTION bench with leg GP04

Leg sideways static load test EN 1728:2012

Leg sideways static load test clause 6.16

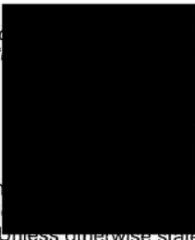
Test results:

Sideways horizontal force N	Balancing seat force N	Number of cycles	Remarks
400	1.000	10	No defects

Note:

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TEST REPORT

180426 / 9

Date received: 11/07/14
Date of test: 25/08/14
Date of issue: 02/09/14



Sample name: REVOLUTION bench with leg GP04

CERANTOLA S.P.A.
VIA GIORGIONE 2-ZONA IND.LE
31037 RAMON DI LORIA (TV)
ITALIA

Seat impact test EN 1728:2012

Seat impact test clause 6.24

Test results:

Mass of impactor kg	Height of drop mm	Number of drops	Remarks
25	240	10	No defects

Note:

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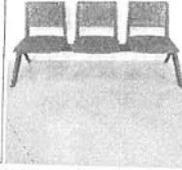
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TEST REPORT

180426 / 10

Date received: 11/07/14
Date of test: 25/08/14
Date of issue: 02/09/14



CERANTOLA S.P.A.
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31037 RAMON DI LORIA (TV)
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Sample name: REVOLUTION bench with leg GP04

Back impact test EN 1728:2012

Back impact test clause 6.25

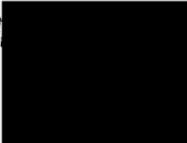
Test results:

Angle °	Mass of impactor kg	Number of cycles	Remarks
38	6,5	10	No defects

Note:

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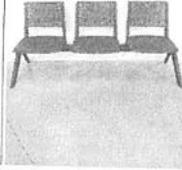


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TEST REPORT

180426 / 11

Date received: 11/07/14
Date of test: 25/08/14
Date of issue: 02/09/14



Sample name: REVOLUTION bench with leg GP04

CERANTOLA S.P.A.
VIA GIORGIONE 2-ZONA IND.LE
31037 RAMON DI LORIA (TV)
ITALIA

Stability - EN 1022:2005

Type of chair: fixed geometry

Minimum horizontal force for rearwards overturning of fixed back chair: 322 N

Forwards overturning

Horizontal force : 40 N does not overturn *

Rearwards overturning

Fixed back chair
Horizontal force : 322 N does not overturn *

Tilting chair in the rearmost position

Loading discs on the seat : /

Sideways overturning for chairs with arms

Horizontal force : /

Sideways overturning for chairs without arms

Horizontal force : 20 N does not overturn

Forwards overturning for chairs with footrest

Horizontal force : /

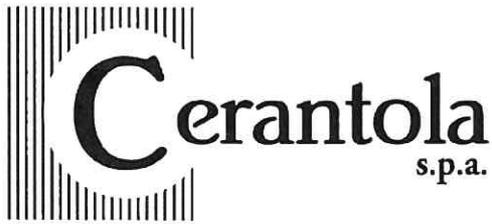
Test passed

* The test has been carried out simultaneously on two positions.

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Web site: www.cerantola.com

ISTRUZIONI D'USO PANCA REVOLUTION CON GAMBA GP04

Al fine di garantire la stabilità e la durata nel tempo dell'articolo, si consiglia di:

- Prima dell'uso assicurarsi che l'articolo sia assemblato correttamente.
- Non rimuovere alcun componente della panca manualmente o tramite l'utilizzo di utensili.
- Verificare che il prodotto venga utilizzato con la base della struttura appoggiata al pavimento e che lo stesso non consenta scivolamento.
- Non sedersi sulla spalliera, sui braccioli o sulla tavoletta .
- Non salire con i piedi e/o con le ginocchia sulla seduta
- Per spostare l'articolo, evitare il trascinamento.
- Evitare il contatto con fonti di calore.
- Il prodotto non è adatto ad uso esterno, se non richiesto.

CONSIGLI DI MANUTENZIONE

- I liquidi rovesciati devono essere assorbiti immediatamente con un panno pulito ed asciutto.
- Per le parti in plastica utilizzare sapone neutro.
- EVITARE TASSATIVAMENTE l'uso di solventi o di detergenti chimici, poiché potrebbero alterare le caratteristiche estetiche e fisiche dell'articolo.

USO PREVISTO

- Seduta per ufficio
- Seduta per sale attesa
- Seduta per sale conferenza
- Seduta per comunità/scuole

CERANTOLA SPA