

Report ID: 334023

Date of sample receipt: 05/08/22 VIA DELL'ARTIGIANATO, 2 35020 CANDIANA (PD)

Date of issue: 23/08/22 ITALIA

Sample name: MALMO Table

SAMPLE N° 334023

BICA S.P.A.

Overall dimensions: 790 x 790 x 750 (h) mm

List of test reports:

- 1. Outdoor tables: safety requirements EN 581-1:2017 clause 5
- 2. Information for use EN 581-3:2017 clause 6
- 3. Vertical static load test EN 1730:2012, clause 6.3
- 4. Horizontal fatigue test EN 1730:2012, clause 6.4.2
- 5. Stability under vertical load EN 1730:2012, clause 7.2



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The imanaging director
Dr. Franco Bulian



Testing site: via Antica, 24/3 33048 San Giovanni al Nat. (UD) tel. +39 0432 747211 lab@catas.com



LAB N° 0027 L Membro degli MRA EA, IAF e ILAC

TEST REPORT 334023 / 1

Revision: 0

 Date of sample receipt:
 05/08/22

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 12/08/22

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BICA S.P.A. VIA DELL'ARTIGIANATO, 2 35020 CANDIANA (PD) ITALIA

Outdoor tables: safety requirements EN 581-1:2017 clause 5

5.1 General requirements

| Requirements | Observed | Remarks |
|---|----------|--|
| Table top: edges are rounded or chamfered | Yes | None |
| All other edges: are free from burrs and/or sharp edges | Yes | None |
| Movable and adjustable parts: are designed so to injuries and inadvertent operation are avoided | 1 | Movable and adjustable parts not present |
| Load bearing part of table: shall not be possible to come loose unintentionally | Yes | None |
| Parts which are lubricated: all the parts which are lubricated shall be designed to protect users | 1 | Parts which are lubricated not present |

5.2 Tubular components

| Ends of hollow tubolar components with $\emptyset \ge 7$ mm and ≤ 12 mm where the accessible depth is ≥ 10 mm: not present | | None |
|--|-----|------|
| Bottom of tubolar legs, holes ≥ 7 mm and ≤ 12 mm: not present | Yes | None |

5.3.2 Shear and squeeze points under influence of powered mechanisms

| | Requirements | Observed | Remarks |
|---------------------------------------|---|----------|--------------------------------|
| Absence of shear ar powered mechanism | nd squeeze points under influence of as | 1 | Powered mechanisms not present |

5.3.3 Shear and squeeze points during use

| Requirements | Observed | Remarks |
|---|----------|---------|
| Absence of shear and squeeze points created by forces applied during normal use, see: EN 581-3:2017 - Table 1 | Yes | None |

Note:

The test results comply with safety requirements of EN 581-1:2017 clause 5

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TEST REPORT 334023 / 2

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Information for use EN 581-3:2017 clause 6

| Information checked | Remarks |
|---|---------------------|
| Shall be submitted in the official language(s) of the country where the table is sold. | Italian Ianguage |
| Shall be headed "IMPORTANT, RETAIN FOR FUTURE REFERENCE: READ CAREFULLY" in letters no less than 5 mm high. | Present |

The instruction shall include at least the following:

| a) Name and address of the manufacturer / supplier / retailer). | Present |
|---|--|
| b) Conditions for use of the product (camping, domestic or contract). | Present |
| c) Assembly instructions. | Present |
| d) Instructions for the care and maintenance. | Present |
| e) For tables which are not intended to support a parasol, a warning that a parasol shall not be placed on it, or shall be used with a separate base. | Table not designed to be usable with parasol |

Note:

Test results comply with requirements of EN 581-3:2017 clause 6

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LAB N° 0027 L Membro degli MRA EA, IAF e ILAC

TEST REPORT 334023 / 3

Revision: 0

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BICA S.P.A. VIA DELL'ARTIGIANATO, 2 35020 CANDIANA (PD) ITALIA

Vertical static load test EN 1730:2012, clause 6.3

Clause 6.3.1 Vertical static load test on main surface

Test results:

| Load application position | Vertical force N | Number of cycles | Remarks |
|---|---------------------|------------------|------------|
| 100 mm from the edge of the top, at the middle of the long side | 1000 | 10 | No defects |
| Geometrical centre of the top | 1000 | 10 | No defects |

Clause 6.3.2 Additional vertical static load test where the main surface has a lenght > 1600mm

Test results:

| root roodito. | | | |
|---|---------------------|------------------|----------------|
| 2 Load application positions | Vertical force N | Number of cycles | Remarks |
| On the longitudinal axis, 400 mm on either side of the transversal axis | / | 1 | Not applicable |

Clause 6.3.3 Vertical static load test on ancillary surface

Test results:

| Load application position | Vertical force N | Number of cycles | Remarks |
|---|---------------------|------------------|----------------|
| 100 mm from the edge of the top, at the middle of the long side | 1 | 1 | Not applicable |

Note:

The test has been carried out according to Table 1 of EN 581-3:2017 Test level: Contract

The test results comply with strength and durability requirements of EN 581-3:2017 clause 5.2.2 (a,b,c)

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TEST REPORT 334023 / 4

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BICA S.P.A. VIA DELL'ARTIGIANATO, 2 35020 CANDIANA (PD) ITALIA

Horizontal fatigue test EN 1730:2012, clause 6.4.2

Test results:

| Direction of the force | Specified horizontal force N | Applied horizontal force N | Number of cycles | Load on top kg | Remarks |
|------------------------|---------------------------------------|-------------------------------------|------------------|----------------------|------------|
| Longitudinal (Fa) | 300 | 300 | 20000 | 50 | No defects |
| Longitudinal (Fb) | 300 | 300 | 20000 | 50 | No defects |
| Transverse (Fc) | 300 | 300 | 20000 | 50 | No defects |
| Transverse (Fd) | 300 | 300 | 20000 | 50 | No defects |

Note:

The test has been carried out according to Table 1 of EN 581-3:2017 Test level: Contract

The test results comply with strength and durability requirements of EN 581-3:2017 clause 5.2.2 (a,b,c)

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TEST REPORT 334023 / 5

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BICA S.P.A. VIA DELL'ARTIGIANATO, 2 35020 CANDIANA (PD) ITALIA

Stability under vertical load EN 1730:2012, clause 7.2

Type of surface tested: main surface Longest dimension of the table top (L): 790 mm

Test results:

| Vertical force N | Remarks |
|---------------------|------------------------|
| 200 N | The table does not tip |

Note:

The test has been carried out according to Table 1 of EN 581-3:2017
The test results comply with stability requirements of EN 581-3:2017 clause 5.2.2

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