

Environmental & Specification Data



MAN/1/AL

Product Description

Ideal for foyers and welcome areas, Manta subtly harmonises handcrafted luxury with a contemporary edge.

Featuring a two-seater sofa with matching armchair, this collection is designed to offer a compact and informal seating solution for corporate receptions and breakout areas, in addition to hotel lobbies.

Product Specification

- Manta Archchair
- CMHR moulded seat and back foam
- Painted or polished aluminium, or European Oak legs, with the option of a painted frame in any RAL colour.
- Twin needle & top stitch detail
- Rouched or smooth upholstered back
- Sprung seat
- No restrictions on fabrics, leathers and vinyls

Product Dimensions

- **Height**
760 mm
30 inches
- **Width**
800 mm
31.5 inches
- **Depth**
760 mm
30 inches
- **Seat Height**
435 mm
17.25 inches
- **Arm Height**
580 mm
23.25 inches

VOC Emission Tests

This product is tested and is compliant with:

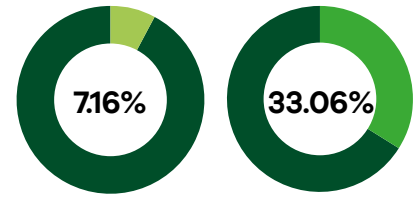
Seating Clean Air Gold
ANSI/BIFMA e3-2019e, Sections 7.6.1, 7.6.2, 7.6.3.



Recycled Content Recyclable Content

Disclaimer: This data is based on **MAN/1/AL**

Numbers may vary based on the exact options selected.



CO² Measure

N.B. these FootPrints have been calculated using a 2019 data set and have been produced using the FIRA methodology.

0.088 tonnes

CO² per chair

87.87 tonnes

CO² per 1,000 chairs

Technical Certifications

N/A

Fire Requirements

Polyurethane foam meets BS 5852: Part 2
We recommend the use of wool or BS EN 1021-Crib 5 synthetic fabrics

Product Assets

We have a range of assets available for this and other products that you can find via this link: [Resource Library](#)

Company Certifications & Accreditations

Boss Design have achieved the following standards and accreditations:

- ISO 14001
- ISO 9001
- ISO 18001
- FSC® Chain of Custody Certification
- PEFC® Chain of Custody (Lyndon Design)
- FIRA Membership
- FISP Full Membership
- Returnable Packaging: CFC & HCFC Free

Material Data & Environmental Breakdown

Materials	Weight (kg)	Weight (%)	Recycled Content (%)	Recyclability (%)	Provenance
Aluminium	3.45	14.74%	33%	100%	-
Plywood	0.79	3.37%	10%	100%	-
Polypropylene	0.004	0.02%	0%	100%	-
Timber	3.04	12.97%	100%	100%	-
Polyurethane	15.68	66.90%	0%	0%	-
Totals	22.96kg	100%	7.16%	33.06%	

SKA Data (Assisted)

SKA DATA TBC