

# Specifications

## Genesis

1747 Bariatric Team Seating

### Frame

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- Hardwood frames are glued, screwed and stapled
- Reinforcing corner blocks are glued and stapled
- Frame components are double-doweled, glued, stapled and screwed
- Arms have engineered hardwood frame custom fabricated core wrapped with foam and fiber; metal-to-metal connection to frame for long-term secure fastening
- Mounted on black nylon dual wheel, easy rolling casters, 2.25" diameter
- Black tablet, arm cap and shelf are shaped MDF

### Suspensions

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- Seat and back suspension features heavy-duty Sytex stretch-webbing attached with ½" staples at 45 degree angle, minimum of 4 staples per inch secures webbing to frame.
- Sheet webbing suspension passes the following:
  - UFAC - Class 1
  - NFPA 260A - Class 1
  - CAL 117-2013
  - FNE 83-258B

### Foam

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- Seat:
  - Part 1: 1" thick 1.8 Den. 10 UC;
  - Part 2 = 2" thick 2.0 Density 45 Compression
- Back:
  - Part 1: 2" thick 1.8 Den. 36 CFR;
  - Part 2 = .5" thick 1.4 Density 34 Compression
- Arms: .5 thick, 2.5 Den, 55 UC
- CAL 117-2013 rated

### Features

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- Double-needle trim on arms, seat and back to reinforce sewing
- Taut upholstered seat, back and arms.
- Black arm caps, shelf and revolving tablet arm
- Tablet arm with curved pencil stop revolves 360° and easily relocates on left or right arm
- 1747 features storage compartment under seat 25" x 18" x 10"

### Upholsteries

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- Standard fabrics CAL117-2013 rated and tested for high wear (most more than 30,000 double rubs Wyzenbeek Wire Mesh test).
- Woven Cryptons treated with Perma Block or vinyls with Blockade/Nanocide which are anti-bacterial, anti-microbial and mildew resistant
- See individual swatches for technical specifications
- Also accepts leather, faux leather and vinyl upholsteries

HPFi



### Dimensions

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- Overall: Chair 30"W x 26"D x 37"H
- Seat: 24"W x 20"D x 18.5"H
- Back: 24" x 19.5"H
- Arm Height from Seat: 7.5",
- Arm Height from floor 26"
- Tablet Arm: 10.75"D x 16.75"W

### Warranty

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- Limited Lifetime
- Meets or exceeds ANSI/BIFMA X5.4 Lounge Seating standard tests

### Ships

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- Ships Fully Assembled
- Ship Cubes: 19,
- Weight 87 lb.



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Standard material use in products in accordance with the following standards:

- LEED for Commercial Interiors EA Credit, 50% Construction Waste Diversion (1 point)
- LEED for Commercial Interiors EA Credit, 75% Construction Waste Diversion (1 point)
- ANSI/BIFMA e3-2017 (level®) Credit 6.4.2.2, 100% solid waste diversion
- LEED for Commercial Interiors EA Credit, Resource Reuse 30%, Furniture & Furnishings (1point) - HPFi Lifetime warranty and Second Life program applicable for reuse
- ANSI/BIFMA e3-2017 (level®) Credit 6.2.3, Extend Product Responsibility - HPFi Second Life program ensures reuse of usable product
- LEED for Commercial Interiors MR Credit, Regional Materials 20% (1 point) - HPFi products are manufactured in High Point, NC and may contribute this point based on project location.