

Model 6401M - Huntsville, Medium Back, Single Seat with Arms

Dimensions

Seat Height	18	Depth	27.5
Seat Width	21	Width	25.25
Overall Height	33.75	Arm Height	25

COM Yardage

	Based on pattern repeats less than 5 in. x 5 in.		
Unit	1.75		
Seat Yardage	0.75		
Back Yardage	1		

Options:

Wall saving	Standard
Connected	Yes
CAL 133	Yes
Arm Styles	Rounded Black polyurethane arms
Leg Guard	Yes
Headrest	No



Frame construction

All end and connecting wood frames are assembled from the highest quality European Beech. The wood frame is mechanically fastened to a welded substructure. The substructure uses a combination of 10 and 11 gauge brake-formed sheet metal parts to create the foundation to which suspension, support components and frame subassemblies are attached to form the completed chair frame.

Seat

The upholstered seat pan is made with 100% recycled plastic with upholstery covers form fitted and stapled over 3 inch thick hi-resiliency polyurethane molded foam.

Back

The upholstered back is based on a 3/4 in. thick, 7 ply laminated contoured plywood core platform with velcro-removable upholstery covers form fitted over 4 inch thick hi-resiliency polyurethane molded foam.

Foam

Molded foam is formulated displacing 25% of the existing non-renewable petroleum material with a sustainable plant based substitute. The foam performs as regular based cut foam and provides a 3.0 to 3.2 PCF density with no changes to the physical properties, comfort, and longevity of the foam.

Flame retardancy

Foam provided is compounded to meet specifications of the Federal Motor Vehicle Standard MVSS302 and California Bulletin No. 117 (TB117-2013).

Arms

An optional molded self-skinned urethane arm cap is available. The arm cap is molded over a 1/8 in. thick steel flat plate which is attached to the seat frame using mechanical connections.

Glides

Frame feet are finished with durable injection molded plastic glides.

Load Test

Exceeds BIFMA Seating Durability Test to 500 lbs