

Model	4501M-LL - Dignity, Single Seat Arm Panels - Laminate Inside and Outside				
Dimensions					
Seat Height	18.00	Depth	29.75		
Seat Width	23.00	Width	29.00		
Overall Height	32.75	Arm Height	25.25		
Weight	107	5			
COM Vardage	Deced on notice	n reneate less then F	in v F in		
COM Yardage	•	n repeats less than 5	In. x 5 In.		
Unit Soot Vordogo	1.75 0.75				
Seat Yardage Back Yardage	1.00				
Panel Yardage	NA				
Pallel faluage	NA				
Options:				* shown fully upholstered	
Wall saving	No				
Connected	No				
CAL 133	Yes				
Frame Construction	frame. The rect	angluar tubes are co	nnected with two an	tangular steel tubes that act as fastening points for the side gle iron support bars. A tamperproof seat pan is also welded to ensure safe use and to provide a uniform transition.	
Seat	The upholstered seat pan is made with 3/4 in thick, plywood with upholstery covers form fitted and stapled over 3 inch thick hi-resiliency polyurethane slab foam. Foam is fully enclosed within the upholstery and made tamperproof by the fact that the stapled underside is covered by the metal seat pan.				
Back	The upholstered back is based on a 3/4 in. thick, 7 ply laminated contoured plywood core platform with upholstery covers form fitted and stapled over 4 inch thick hi-resiliency polyurethane slab foam. Foam is fully enclosed within the upholstery and made tamperproof by the fact that the stapled underside is covered by the metal back frame.				
Foam	Closed cell 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).				
Side Frame Construction	The molded self-skinned urethane frame is molded over a 14 gauge steel armature. The steel armature is designed with tabs to ensure that the polyurethane stays connected to the frame. The metal frame is fully welded and has two channels that allow it to be mechanically fastened to the seat frame. The side frame is field replaceable.				
Arm Panels - Laminated		•		at is manufactured in a FSC certified facility, is sandwiched sheets and bonded using a water based adhesive.	
Glides	Frame feet are f	inished with non-ren	novable 1 1/8" steel	evellers with a 1/4- 20 steel stem.	
Load Test	Exceeds BIFMA	Seating Durability Te	st to 500 lbs		



Model	4501M-LU - Dignity, Single Seat
	Arm Panels - Laminate Outside, Upholstered Inside

Dimensions						
Seat Height	18.00	Depth	29.75			
Seat Width	23.00	Width	29.00			
Overall Height	32.75	Arm Height	25.25			
Weight	107					
U						
COM Yardage	Based on patte	ern repeats less that	n 5 in. x 5 in.	and the second		
Unit	1.75					
Seat Yardage	0.75					
Back Yardage	1.00					
Panel Yardage	1.00					
				* shown fully upholstered		
Options:						
Wall saving	No					
Connected	No					
CAL 133	Yes					
Frame Construction	frame. The re	ctangluar tubes are	e connected with	uge rectangular steel tubes that act as fastening points for the side two angle iron support bars. A tamperproof seat pan is also welded ooth to ensure safe use and to provide a uniform transition.		
Seat	The upholstered seat pan is made with 3/4 in thick, plywood with upholstery covers form fitted and stapled over 3 inch thick hi-resiliency polyurethane slab foam. Foam is fully enclosed within the upholstery and made tamperproof by the fact that the stapled underside is covered by the metal seat pan.					
Back	The upholstered back is based on a 3/4 in. thick, 7 ply laminated contoured plywood core platform with upholstery covers form fitted and stapled over 4 inch thick hi-resiliency polyurethane slab foam. Foam is fully enclosed within the upholstery and made tamperproof by the fact that the stapled underside is covered by the metal back frame.					
Foam	Closed cell 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).					
Side Frame Construction	The molded self-skinned urethane frame is molded over a 14 gauge steel armature. The steel armature is designed with tabs to ensure that the polyurethane stays connected to the frame. The metal frame is fully welded and has two channels that allow it to be mechanically fastened to the seat frame. The side frame is field replaceable.					
Arm Panels - Laminated	A 1/2" NAUF (no formaldehyde added) plywood core that is manufactured in a FSC certified facility, is sandwiched between 2 post form grade (1/32" thick) plastic laminate sheets and bonded using a water based adhesive.					
Arm Panels - Upholstered	Upholstered 3/8" foam is glued to 1/2" plywood. The side panel fasteners are fully concealed and the panel itself is glued to the polyurtherane side frame.					
Glides	Frame feet are	Frame feet are finished with non-removable 1 1/8" steel levellers with a 1/4- 20 steel stem.				
Load Test	Exceeds BIFMA Seating Durability Test to 500 lbs					



Model	4501M-UL Dignity, Single Seat
	Arm Panels - Upholstered Outside, Laminated Inside

Dimensions					
Seat Height	18.00	Depth	29.75		
Seat Width	23.00	Width	29.00		
Overall Height	32.75	Arm Height	25.25		
Weight	107				
COM Yardage	Based on nat	ttern repeats less tha	n 5 in v 5 in		
Unit	1.75	lienn repeats less tha	in 5 in. x 5 in.		
Seat Yardage	0.75				
Back Yardage	1.00				
Panel Yardage	1.00				
runer runuuge	1.00				
Options:				* shown fully upholstered	
Wall saving	No				
Connected	No				
CAL 133	Yes				
Frame Construction	Heavy duty inner frame, constructed of two 14 gauge rectangular steel tubes that act as fastening points for the side frame. The rectangluar tubes are connected with two angle iron support bars. A tamperproof seat pan is also welded directly to the frame. Welds at joints are ground smooth to ensure safe use and to provide a uniform transition.				
Seat	The upholstered seat pan is made with 3/4 in thick, plywood with upholstery covers form fitted and stapled over 3 inch thick hi-resiliency polyurethane slab foam. Foam is fully enclosed within the upholstery and made tamperproof by the fact that the stapled underside is covered by the metal seat pan.				
Back	The upholstered back is based on a 3/4 in. thick, 7 ply laminated contoured plywood core platform with upholstery covers form fitted and stapled over 4 inch thick hi-resiliency polyurethane slab foam. Foam is fully enclosed within the upholstery and made tamperproof by the fact that the stapled underside is covered by the metal back frame.				
Foam	Closed cell 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).				
Side Frame Construction	The molded self-skinned urethane frame is molded over a 14 gauge steel armature. The steel armature is designed with tabs to ensure that the polyurethane stays connected to the frame. The metal frame is fully welded and has two channels that allow it to be mechanically fastened to the seat frame. The side frame is field replaceable.				
Arm Panels - Laminated	A 1/2" NAUF (no formaldehyde added) plywood core that is manufactured in a FSC certified facility, is sandwiched between 2 post form grade (1/32" thick) plastic laminate sheets and bonded using a water based adhesive.				
Arm Panels - Upholstered		3/8" foam is glued to the state of the state	o 1/2" plywood.⊺	The side panel fasteners are fully concealed and the panel itself is glued	
Glides	Frame feet a	re finished with non-	removable 1 1/8'	' steel levellers with a 1/4- 20 steel stem.	
Load Test	Exceeds BIFN	A Seating Durability	Test to 500 lbs		



Model	4501M-UU - Dignity, Single Seat Arm Panels - Upholstered Inside and Outside			
Dimensions				
Seat Height	18.00	Depth	29.75	
Seat Width	23.00	Width	29.00	
Overall Height	32.75	Arm Height	25.25	
Weight	107	Ū.		
COM Yardage	Based on pat	tern repeats less tha	n 5 in. x 5 in.	
Unit	1.75			
Seat Yardage	0.75			
Back Yardage	1.00			
Panel Yardage	2.00			
Options:				
Wall saving	No			
Connected	No			
CAL 133	Yes			
Frame Construction	frame. The r	ectangluar tubes are	e connected with tw	e rectangular steel tubes that act as fastening points for the side to angle iron support bars. A tamperproof seat pan is also welded oth to ensure safe use and to provide a uniform transition.
Seat	thick hi-resili		lab foam. Foam is f	lywood with upholstery covers form fitted and stapled over 3 inch ully enclosed within the upholstery and made tamperproof by the al seat pan.
Back	The upholstered back is based on a 3/4 in. thick, 7 ply laminated contoured plywood core platform with upholstery covers form fitted and stapled over 4 inch thick hi-resiliency polyurethane slab foam. Foam is fully enclosed within the upholstery and made tamperproof by the fact that the stapled underside is covered by the metal back frame.			
Foam	Closed cell 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).			
Side Frame Construction	The molded self-skinned urethane frame is molded over a 14 gauge steel armature. The steel armature is designed with tabs to ensure that the polyurethane stays connected to the frame. The metal frame is fully welded and has two channels that allow it to be mechanically fastened to the seat frame. The side frame is field replaceable.			
Arm Panels - Upholstered		3/8" foam is glued to polyurtherane side fr		side panel fasteners are fully concealed and the panel itself is
Glides	Frame feet a	re finished with non-	removable 1 1/8" st	eel levellers with a 1/4- 20 steel stem.
Load Test	Exceeds BIFN	1A Seating Durability	Test to 500 lbs	