

## **BROTHERS: World-class Ergonomic Sofa Development**

**Authors :** Aminur Rahman

**Abstract :** The Unique feature of BROTHERS Furniture sofa stands in ergonomic Design, skilled hand work and art work. Present world market is passing through a contentious competitive situation that is rapidly and dramatic. Competitive strategy concerns how to create competitive advantage in upholstery businesses. In order to competitive advantage in upholstery sofa market, Design and develop a sofa that have to ergonomic features. Design an ergonomic upholstery sofa knowing and understanding the appropriate seat depth, seat height, angle between Seat & back, back height which is concurrent market demand, world class sofa has to incorporate ergonomic factors. The study the relationships between human, seat and context variables comfort and discomfort. We must have conduct market survey among users whose are need and use sofa. Health & safety factors should be examined from a variety of angle. An attractive design and meet customer requirements, ergonomically fit should be considered for sofa development. This paper will explain how to design & develop sofa's as per standard specifications which have ergonomic features for users all over the world.

**Keywords :** ergonomics, angle between seat & back, standard dimension, seat comfort

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