

SYMPOSIUM TECHNICAL SPECIFICATIONS

Symposium consists of the following modular components:

- Common beam for seats
- Common beam for table
- Leg for seat frame
- Leg for Table frame
- Seat Frame
- Seat and back
- Auto tilt mechanism
- Table top
- Accessories

The specifications of the components are as follows:

Common beam for seats: Consists of a common beam of 40x80mm rectangular MS tube, 2mm thick powder coated (50 microns). The beam has a special leg mounting bracket at both the ends, and is available in modular sizes for 2 and 3 seats.

Common beam for table: Consists of a common beam of 40x80mm rectangular MS tube 2mm thick powder coated (50 microns). The beam has a special table leg mounting bracket at both the ends, and is available in modular sizes for 2 and 3 seats. The beam has cross supports welded at specific intervals to support the board table top.

Leg for seat frame: Consists of a 30x80 rectangular MS tube with a special mounting bracket to assemble with the beam. The leg is affixed with 2 mm thick pressed metal feet welded onto the tube. These metal feet have a provision for two grouting bolts to anchor the entire assembly to the ground.

Leg for Table frame: Consists of 30x80 rectangular MS tube with a special mounting bracket to assemble with the beam. The leg is affixed with 2 mm thick pressed metal feet welded onto the tube. These metal feet have a provision for two grouting bolts to anchor the entire assembly to the ground.

Seat Frame: Made of diameter 25 MS tube, which is bent and welded to match the contours of the seat and back. It is powder coated to 50 micron thickness.

Seat and back: Made of bent ply wood which is designed and shaped to maximize ergonomic comfort. The back has a thickness of 10mm and the seat of 12mm thickness. These bent ply parts are protected with a melamine finish to

withstand wear and tear, and to resist moisture absorption. The seat and back are fitted to the seat frame with special fasteners.

Auto-tilt mechanism: Consists of a sheet metal assembly, specially designed for reliability and noise free operation. It helps to auto inline the seat to provide sufficient aisle space, increase the seat density as well as providing the safety of quick exit from the hall in an emergency.

Table top: Made out of 25 mm plain particle board with 1 mm high pressure laminate on the top with 0.6 mm balancing laminate on the underside. It is fixed onto the table top beam with special fasteners.

Accessories: Optional accessories include book shelf, modesty panel, seat numbering, row numbering and seat & back upholstery.

Standard Colours:

- Metal frame-Black
- Seat & back- Beach veneer

(Special colours can be offered for volume based orders.)

Ergonomic dimensions:

