

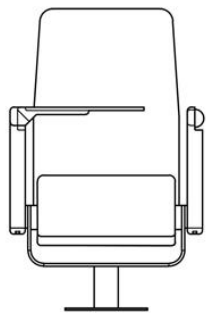


UNIVERSITY OF EXETER, UK

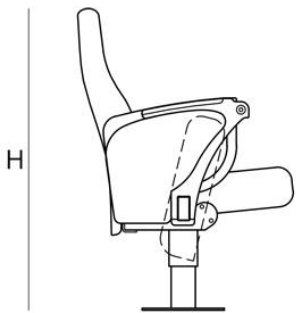
Product Specifications

- Backrest**
- Fully Upholstered back outer panel.
 - The inner structure is made of 19x 19x1.6mm thks. Hollow section, upholstered with HR polyurethane foam density 45 kg/m3 and upholstered with fabric covers.
- Seat**
- Fully upholstered seat with padded cover.
 - Inner structure made of Ø21mm x Thk. 2mm tubular steel frame, integrated with grid foundation in HR foams with a density of 60 kg/m3.
 - Tip- up seat with counterweight systems and being lift-up by means of gravity. Totally silent and maintenance free.
- Wrimatic**
- Rubber Wrimatic arm heavy-duty die-cast aluminum alloy finished in oven baked epoxy powder coating to 60 micron.
 - The arm consists of a complex swivel joint in precisely fabricated stainless steel with polish finish.
 - Housed within the swivel joint is a maintenance-free bearing for long-term operation cycles.
 - Static bearing load > 234 kgf.
 - Dynamic bearing load > 40 kgf.
 - Swivel plate supporting the writing board made of heavy-duty plate die-cast aluminum alloy in epoxy powder coating.
 - The arm shall be clamped to the horizontal beam by means of a heavy-duty plate (die-cast aluminum alloy), with use of two allen cap screws.
 - Writing board made of 10mm thick injection moulded ABS. Size: 300mm by 425mm.
- Metal Finishing**
- All metal parts exposed shall be stripped and cleaned with iron phosphate, hot water rinsed and then chromic acid rinsed.
 - All metal parts are coated with an epoxy finish of at least 60 microns for indoor use.
 - Conformity with BS-6496 hardness test.
- Standards**
- Rectangular hollow section of 76 x 38mm structural steel beam.
 - 1 Seater beam ends welded with 9mm thick seat carrier.
 - Fixed Auto-return Swivel Base structure, 180° max rotation.

- Upholstery Material**
- Refer to Ferco standard fabric / leatherette / leather Charts.
- Advantages**
- The writing board is large enough to accommodate A3 size paper, laptop and its left-hand friendly design suits also the minority.
 - The tablet is strong enough to withstand the tough and rough usage in institutional environment.
 - The complex swivel joint is designed to move the writing board in a single continuous movement, hence encouraging ease of operation with no special instruction needed.
 - Minimum self-storing space with fold-back movement, resting at side of beam chairs. It provides wider space for easy traffic movement.
 - High quality, aesthetic appearance, complete with durability and accessibility.
 - All parts constituting the chairs have passed endurance tests.
 - Large choice of fabric.
- Fire Safety**
- Fire Safety - Flammability compliance with California Bulletin 117 and international regulations in their last issues and particularly with safety regulations.
 - Flammability compliance with BS 5852 : 2006 Section 3 Ignition Source 0 & 1.
- Warranty**
- Refer to Ferco product warranty.
- Options**
- Round seat numbering
 - Beam round row lettering
 - Plastic back outer (for only 585 & 610mm)
 - Free standing leg / Removable leg
 - Wooden back / seat outer
 - Power point provision
 - Row lettering Type E with Aisle light
 - Row lettering Type A
 - Seat numbering on Wrimatic
 - GPO socket provision
 - Flammability compliance with BS 5852 : 2006 section 3 ignition source 5



560 (22") 585 (23")
610 (24")



C

DIMENSIONS	
H	C
950 (37.5")	540 (21.5")