Description
Offering all the styling and comfort of an auditorium chair combined with complete flexibility, the Espace 628 High Back is suitable for both fixed and telescopic installations. Its unique tipping action creates seated areas with wide, safe seatways.

Features
- Self tipping design, with auto tip armrest and the backrest acting as a counterweight
- Compact dimensions when closed
- High backrest for concert level comfort
- Optional protective plastic panels to rear and seat
- Optional sprung seat core for outstanding support
- Available with writing tablet (see reverse)

Pictures show (clockwise, from top left): 628 High Back chairs on TX Telescopic Platform System; fully upholstered tread fixed chairs with ABS arms; Rear view of fully upholstered chairs with curved timber arms; 628 High Back with plastic panels (shown in grey) and writing tablets.
Seat widths
480, 490, 500, 510, 520, 530, 540, 550mm (without plastic panel to rear)
480, 500, 520mm (with plastic panel to rear)

Fixing methods
Beam mounted (tread or riser fixed), fold-down (for TX Telescopic Platforms) or matrix (for flat floor configurations).

Finishes
Metal parts
Epoxy powder coat, matt black RAL 9005.

Seat and back
Upholstered in fabric to customer choice and availability. Plastic seat and back covers in black RAL 9005.

Armrest
Standard black ABS (options - timber or upholstered).

Specification
Seat
50mm polyurethane CMHR/CME foam on 15mm plywood core OR Pullmäxex core, all fully upholstered. Optional protection panel to the underside is injection moulded black polypropylene.

Backrest
Composite CMHR/CME foam, 45 - 80mm thick on 12mm thick preformed plywood, upholstered. Optional protection panel to the rear is injection moulded black polypropylene.

Chair frame
Die cast one piece aluminium arm stanchion incorporating seat pivot assembly clamped to 50 x 50 x 2.5mm steel tube cross beam.

Armrest
One piece black ABS injection moulding. Options - timber or upholstered.

Seat tip up mechanism
Counterweight tip up.

Tube end plugs
Injection moulded low density polyethylene.

Strength and stability
The chair satisfies the requirements of BS EN 12727:2000 (Tests 6.3, 6.4, 6.5, 6.6, 6.7, 6.8, 6.9, 6.11, 6.13, 6.14) to level 4 (severe).

Flammability
Upholstery fabric and foam comply with BS 5852 1990 (sources BS EN 1021-1; 0; BS EN 1021-2; 1 and 5) or European or other standards as specified.

Options, variations and accessories

Accessories
- Seat damper for soft action seat closing
- Timber outer back
- Seat numbers
- Aisle letters
- Upholder

Variations
- Upright backrest geometry can be specified for correct posture in upper tiers.
- A fixed back version suitable for arena environments is available, where the back does not move as the seat is tipped up.

Espace 628T High Back with writing tablet

Specification as standard model. A beech veneered MDF tablet with polyurethane lacquer finish is attached to the armrest.