# Technical Data **KING**

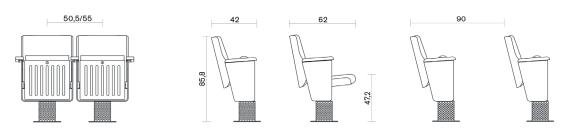


# Typology: conference

King is the armchair especially designed for King's Place Theatre in London. The armchair's essential design allows it to be perfect in a theatre atmosphere, also it is extremely comfortable, caring in its details and it optimal sound absorption with its noiseless mechanism. Some of its unique features are for instance the special assembling for the removable chairs, the vented metal cylindrical base for air conditioning, certified also for sloped floors, and the underseat with holes to increase sound absorption.



# Dimensions



# Available finishes

Upholstery: Fabric, Ecoleather, Leather

# **Technical characteristics**

#### Structure:

The main structure is made of a metal plate, 8 mm thick, cut with laser technology and cold folded. This structure is the seat rotating system support, backrest and armrests fixation. This structure is fixed to the cylindrical base and allows the armchairs to be installed either as a single armchair with 2 armrests or in battery intermediate ones.

## Seat and backrest:

SEAT: the structure is in cross laminated beech-wood thick 15 mm, with steel pivots for seat's rotation and fixation to the main support. The under seta panel is in beech-wood thick 7 mm, finished in waxed oak veneer. The underseat can be plane or with holes for deading sound absorption. Futher wise there is also a cavity provided for rockwool or other materials to increase sound absorption capability.

BACKREST: screwed directly to the main structure, in cross laminated presses beechwood, thick 13 mm, finished in waxed oak veneer.

## Padding:

In fire proofing polyurethane foam, 80 mm thick, density 35 Kg/m3 for the backrest and 70 mm thick and density 40 kg/m3 for the seat.

#### Base:

The floor mounting foot is a stamped steel plate diam. 250 mmwelded to the cylinder diam. 150 mm.

#### Armrests:

Armrest is in solid oak, 25 mm thick with a fixing system that allows a quick replacement in case of maintenance. The sides panels in beechwood, thick 7 mm, finished in waxed oak veneer.





# Mechanism

The seat tip up mechanism is a noiseless counterweight type, using pivots and nylon noise dampers installed to anodized aluminium blocks fixed to the main structure.

#### Accessories

Possibily to be installed in curved rows and on sloped floors; Different possibilities of backrest inclination; Seats and rows numbers;



# Certifications

The armchairs passed the most stricted tests and the raw materials are of the highest quality.