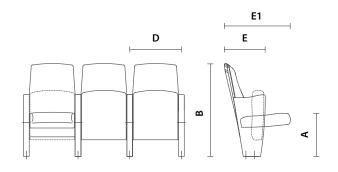
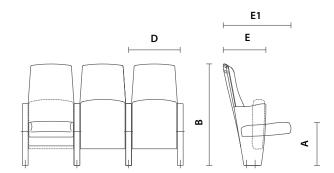
# TECHNICAL FEATURES and FUNCTIONS

#### 1. DIMENSIONS





Polyphony LB

Polyphony HB

Dimensions (cm)	Axis width D	Total depth E-E1	Total height B	Seat height A	Weight (kg)
Polyphony LB	54 - 58	43 - 69	97	45	32
Polyphony HB	54 - 58	45 - 71	106	45	33

### 2. MATERIALS

#### 2.1. Construction

Seat and backrest carrier metals are bolted separately on both legs.

## 2.2. Backrest

It is produced from injection polyurethane in a form suitable for back ergonomics. The back board made of beech wood is combined with cold sponge and completely fabric is laid.

#### 2.3. Seat

It is produced from injection polyurethane in a form suitable for ergonomics. The seat board made of beech wood is combined with cold sponge and completely fabric is upholstered. The seat can be folded.

## 2.4. Metal Parts

Metal parts are electrostatic powder paint black (RAL 9005).

# 2.5. Foaming Parts

It is injection polyurethane and does not contain CFCs (chlorofluorocarbons).

Density: 57 kg/m<sup>3</sup> +/- 3

# 2.6. Wooden Parts

There are 5 color options available as wenge, mahogany, walnut, cherry and natural. If desired, different colors can be applied optionally.

#### 3. OPTIONS

# 3.1. Armrest Types

Standard Armrest: Full beech plywood armrest.

# 3.2. Fabric

In addition to the available fabric options, there are non-flammable fabric types for safety.

#### 3.3. Other Options

- Different armrest options for optional different axis distances
- Optional wood veneer on armrest
- Seat row numbers and corridor lighting fixture
- Different axis distances applicable according to the projects

## 3.4. Embroidery (Optional)

The maximum dimensions for the logo can be made at 7 cm width, and the width-length is measured in direct proportion. 100% polyester thread is used for embroidery. It can be applied to the desired area on the front or back, depending on the backrest model. A separate embroidery work is done for each logo. The yarn color closest to the logo color is selected. There is no restriction on the number of colors.

# 4. TECHNICAL RULES, TESTS AND QUALITY APPROVALS

- ISO 9001 certified.
- It is TS EN 12727 certified.

140 October 2023