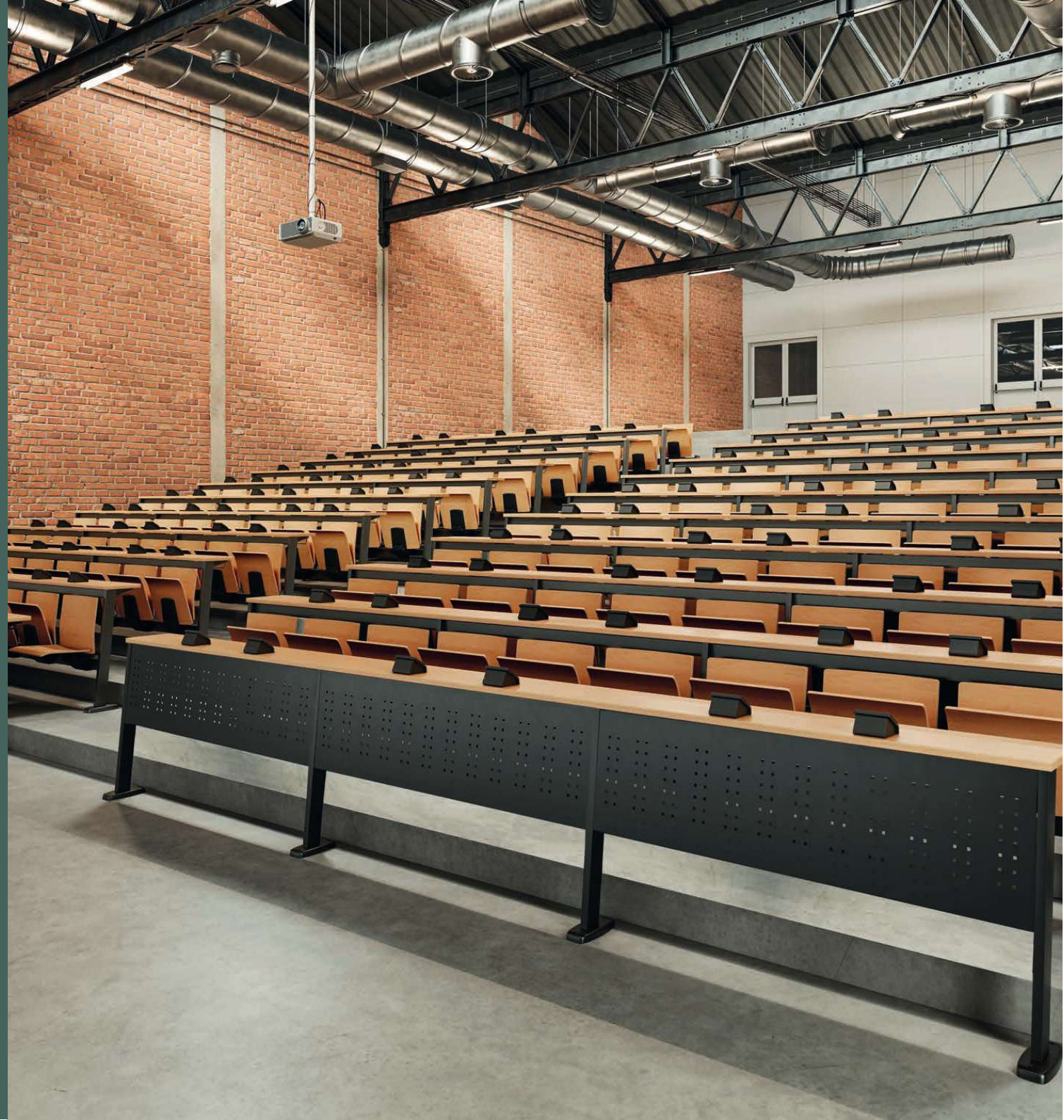


WORK
SCALE.
DESIGN

AUDITORIUM BENCH SYSTEM

Lyceum



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Lyceum is a modular auditorium bench system for two or three seats per module, assembled in continuous rows with a fixed or folding writing top. The frame is grey or black painted steel throughout, carried on a beam with a steel foot every three seats at most, and it takes the fullest electrification of the three bench systems.

UNIVERSITIES

Electrification on the leg for both the seating beam and the top beam, with a rail option for continuous data runs.

SCHOOLS AND COLLEGES

An all-steel frame for the heaviest duty cycles, with natural painted beech shells.

CIVIC CHAMBERS

Fixed tops, per-place outlets and a continuous frame line for permanent chamber seating.



Structure and Mechanism

Grey steel frame

An all-steel frame in grey, or painted black, on a beam with a steel foot every three seats at most.

Powder coating

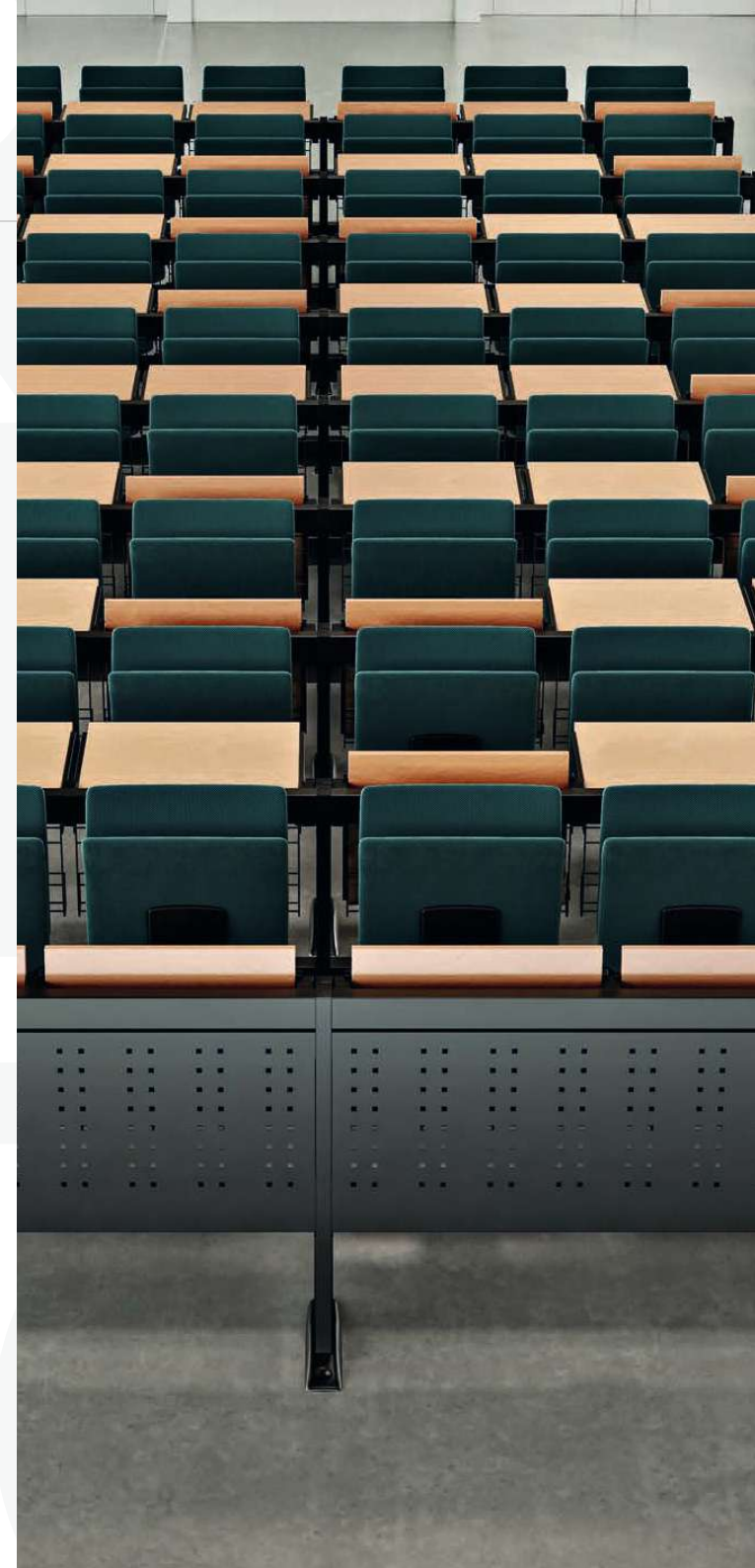
Thermosetting epoxy powder, scratch resistant, in semi-gloss grey or black embossed.

Tip-up seat

The seat returns to the upright position when the row is vacated, keeping the circulation width clear.

Raked and stepped floors

Suited to halls and amphitheatres with sloping floors or steps, first row to last.



Seat and Backrest

Natural painted beech



Seat and backrest in beech plywood, painted natural. FSC® certified wood is available on request, and the study bench in FSC® material complies with CAM.

Painted to order



Shells and writing tops can be painted in other colours to order. Confirm the colour reference with the quotation.

Printed colours are indicative only. Request finish samples before specifying.

Writing Tops

Fixed top



A continuous fixed top on its own beam, which also carries the outlet and inspection holes. The magazine rack fits under this version.

Writing tops are supplied in variable thickness. Both versions take the same seat shells, the same finishes and the same beam electrification.

Folding top



A folding tablet per seat clears the row for circulation. A magazine rack is available for this version as well.

Electrification

Two seat, seating beam	One 4M outlet
Three seat, seating beam	Beam with two 3M outlets
Two seat, fixed top beam	Outlet and inspection hole every two places, or at every place
Three seat, fixed top beam	Two outlets and two inspection holes every two places, or at every place
Leg	Electrification for the seating beam and the top beam, with a rail option

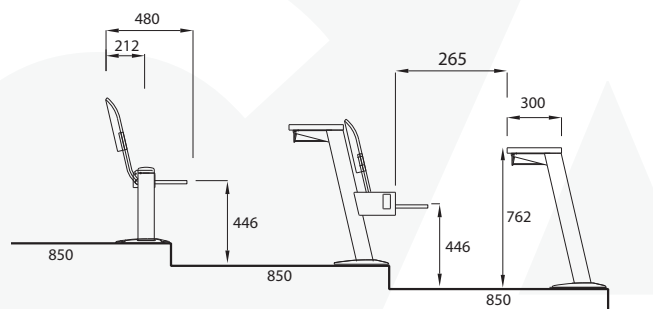
Above a step of 250 mm the outlets move to the front of the seating beam, including the last row. The leg takes an entry hole and an inspection hole.

Cables run from the internal opening into the steel foot, or from the inner hole into the inspectable leg.



Dimensions and Row Layouts

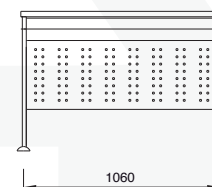
SECTION, THREE ROWS ON A SLOPING OR STEPPED FLOOR



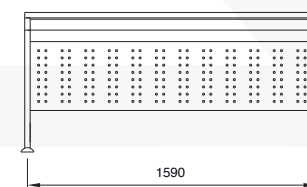
DIMENSION	TWO SEAT	THREE SEAT
Module width	1060	1590
Row pitch	850	850
Seat height	449	449
Overall height	766	766

All figures in millimetres. Suited to sloping and stepped floors, with a steel foot every three seats at most.

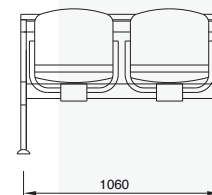
1060, FIRST ROW



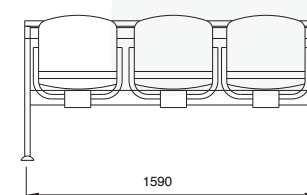
1590, FIRST ROW



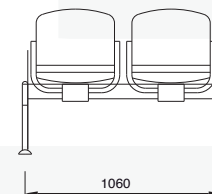
1060, MIDDLE ROW



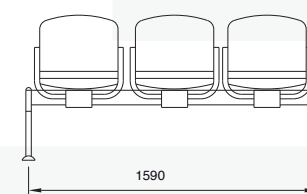
1590, MIDDLE ROW



1060, END ROW



1590, END ROW



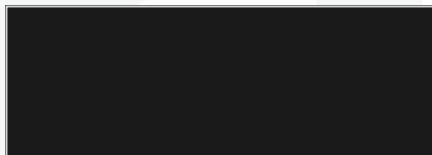
Row layouts are set per floorplate. Send the section drawing to sales@worksale.design for a seat count and step schedule.

Finishes

Structure



Semi-gloss grey G01



Black embossed 03

Seat and backrest



Natural beech VAN

Shells and writing tops are painted in other colours to order. FSC® certified beech is supplied at the customer's request.

Printed colours are indicative only. Request finish samples from sales@workscale.design before specifying.



Options and Accessories



Magazine rack

Available for both the fixed top and the folding writing tablet.



Rail electrification

A continuous rail on the leg carries power and data along the row rather than beam by beam.



Inspection leg

Entry hole and inspection hole in the leg, for cable access after installation.

FSC® wood

Beech plywood in FSC® certified material at the customer's request. The study bench in FSC® material complies with CAM.

Writing top thickness

Tops are supplied in variable thickness. Confirm the thickness with the quotation.

Installation and Floors

Lyceum is a fixed installation. Each steel foot is bolted to the floor, with a footing every three seats at most, and rows are set out from the first row forward so the step schedule and the seat pitch resolve together.

Floors

Level floors: rows at 850 mm pitch, footings on the finished floor.

Sloping and stepped floors: suited to halls and amphitheatres.

Steps over 250 mm: outlets move to the front of the beam, last row included.

Survey and fitting

Workscale.Design surveys the room and fits the installation. Send the section drawing to sales@workscale.design and the survey, seat count and step schedule are returned with the quotation.



Sustainability and Certification

Lyceum is an all-steel frame with beech plywood shells, separable at end of life and repairable in place. The epoxy powder coating is applied without solvent.

Materials

Beech plywood in FSC® certified material on request, with the study bench compliant with CAM.

Testing and management

Structure tested to EN 12727 by CATAS. Manufactured under ISO 9001:2015 and ISO 14001:2015.



Information may change as the product evolves. Recycle properly and dispose according to local regulations.



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