

Stage technology of Hybernia Theatre (status to 1/2024)

Electric point wire hoists (150kg capacity, 5x with truss, 2x point)

- 2x centre, speed 1m/s
- 4x pair of lateral, speed 1m/s
- 1x pair of lateral, speed 0.4m/s

Prospect flybars (3x flybar, 250kg capacity)

- 1x with semi-transparent projection screen, 20cm behind curtain, speed 1m/s
- 2x with speed 1m/s

Moving tables (3x, at the proscenium)

- 2x on sides, 2x3m
- 1x central, 2x4m
- All tables have a lift of 3.2m above the stage floor, 18 height positions (approx. 18cm each)
- travel time is approx. 30s, internal height is 2.8m

Stage (static load capacity 500kg/m²)

- size 11,5x15m
- portal 7x11,5m
- narrow sides of the stage, ceiling height 2,8m

Revolving stage (static load capacity 500kg/m², dynamic load capacity 100kg/m²)

- internal diameter 5m
- outer diameter 8,9m
- both turntables can rotate independently in both directions,
- time of 360° rotation is approx. 30s without load

Loading elevator

- Dimension 4x4m
- dynamic load capacity 1.6t (100kg/m²)
- located at the back of the stage
- in the lower loading/unloading position is approx. 0.6m above the floor, the truck has the possibility to drive through the door directly to its edge