

The background image shows a stage with a red curtain on the left, a dark stage platform, and a white wall with dark panels. A stage light fixture is visible above the platform.

**BSC ELECTRIC**  
**STAGE PLATFORM**

The BSC ELECTRIC stage platform is designed for automatic stage topography adjustment, featuring an electrically driven scissor mechanism with a self-braking screw mechanism for safety reasons.



## SCISSOR MECHANISM WITH SELF-BRAKING SCREW

The electric stage platform utilizes a scissor mechanism for automatic adjustment. For safety reasons, a self-braking screw mechanism is employed to enhance the safety of the platform during operation.

## INSTALLATION FLEXIBILITY

The universal design allows for installation on both reinforced concrete bases and steel substructures, providing flexibility and adaptability to different environments.

## CUSTOMIZABLE TOP LAYER

The top layer of the platform is customizable and can be finished with various materials such as parquet, non-slip plywood, boards, or glass. This provides aesthetic options for different applications.

## STABILITY AND PRECISION

Innovative solutions incorporated into the design ensure high stability in any working position. Precise positioning of the platforms within a group is achieved, and platforms can be positioned with an accuracy of 2 mm, thanks to a range of sensors.

## MANUFACTURING AND COMPLIANCE

The platforms are manufactured in Poland in accordance with EU regulations and bear the CE mark, indicating compliance with European standards. Tested components and materials with relevant safety certificates are used, ensuring quality and safety.

## TRANSPORTATION

A specialized transport set, comprising two hand trucks, has been created for the convenient and secure transportation of platforms. This design ensures the safe and efficient movement of the platforms from one location to another.

BSC ELECTRIC stage platforms offer a safe, stable, and versatile solution for automatic stage topography adjustment, with a focus on precision, flexibility and regulatory compliance.

## Control System

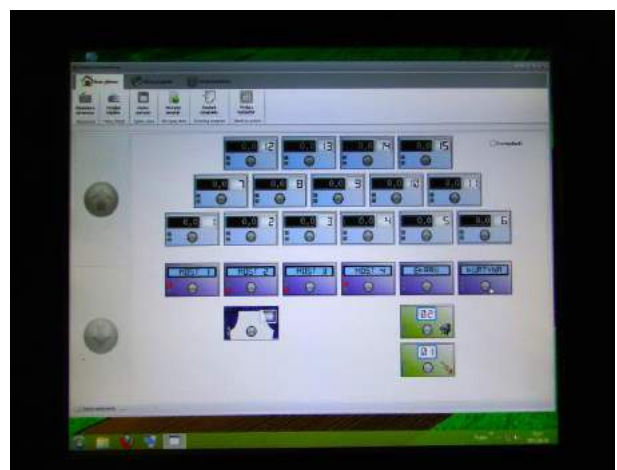
Control is facilitated through a compact control panel equipped with a TouchPad LCD screen and an emergency STOP button.

The control system allows for the operation of a single platform or a group of devices. Movement sequences can be programmed for a given number of platforms.



## Flexibility and Expandability

The flexible structure of the system allows for potential extensions to control other devices, such as curtains or stage elevators.



## Attention to Detail and Safety

All elements of the BSC ELECTRIC stage platform are designed with meticulous attention to detail while maintaining necessary safety factors.



## TECHNICAL SPECIFICATIONS

DIMENSIONS OF THE PLATFORM	MIN. PIT DEPTH	LIFTING HEIGHT	POSITIONING ACCURACY	LOAD CAPACITY	STABILITY UPGRADE SYSTEM	MOTOR
200x100 cm	20 cm	1,0 m	+/- 2 mm	500kg/m2	STAB PRO	230/400 V AC; 50Hz; 0,55 kW