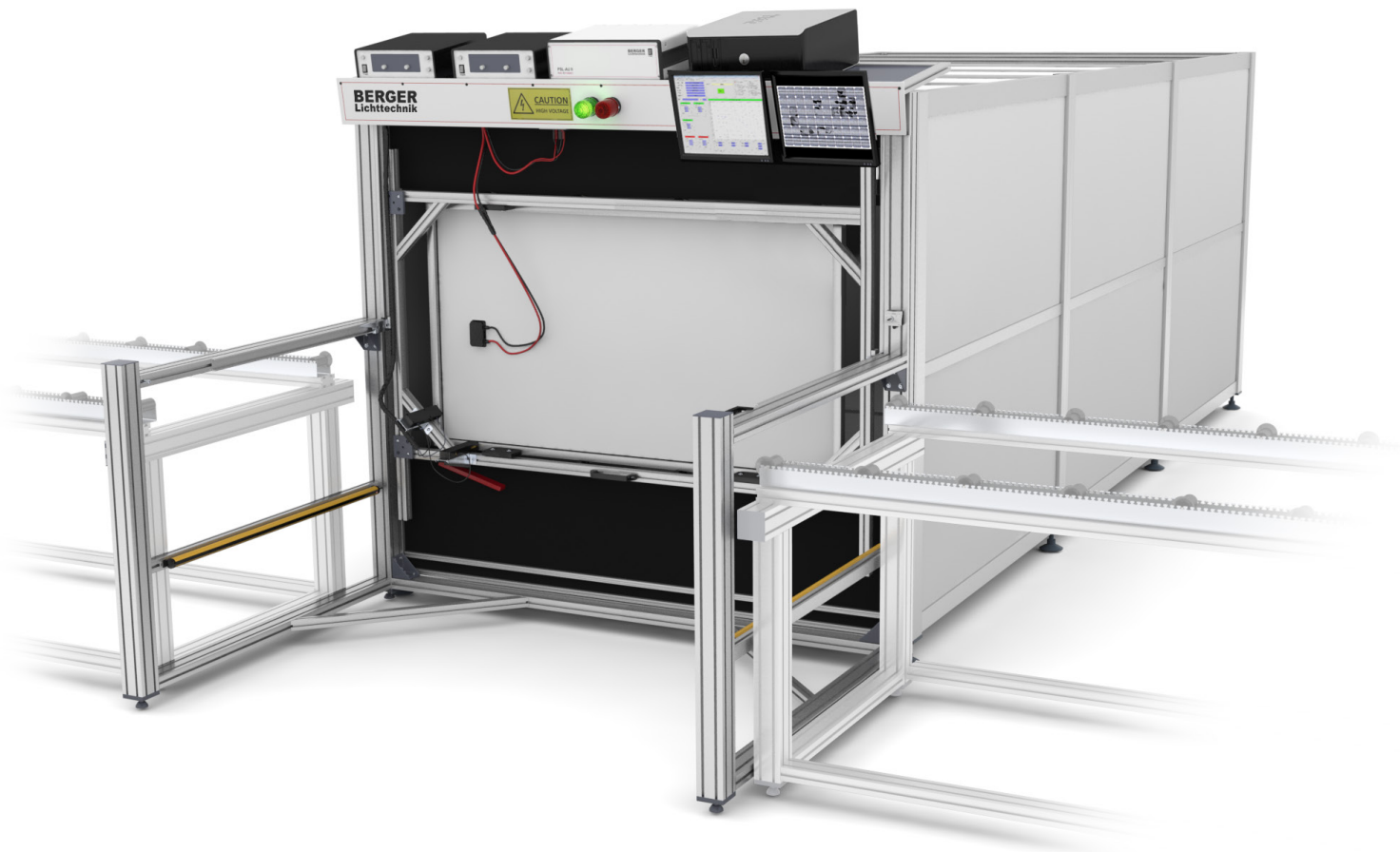


Module Positioning Unit

Horizontal inline module handling
Optional safety light curtain and frame probes



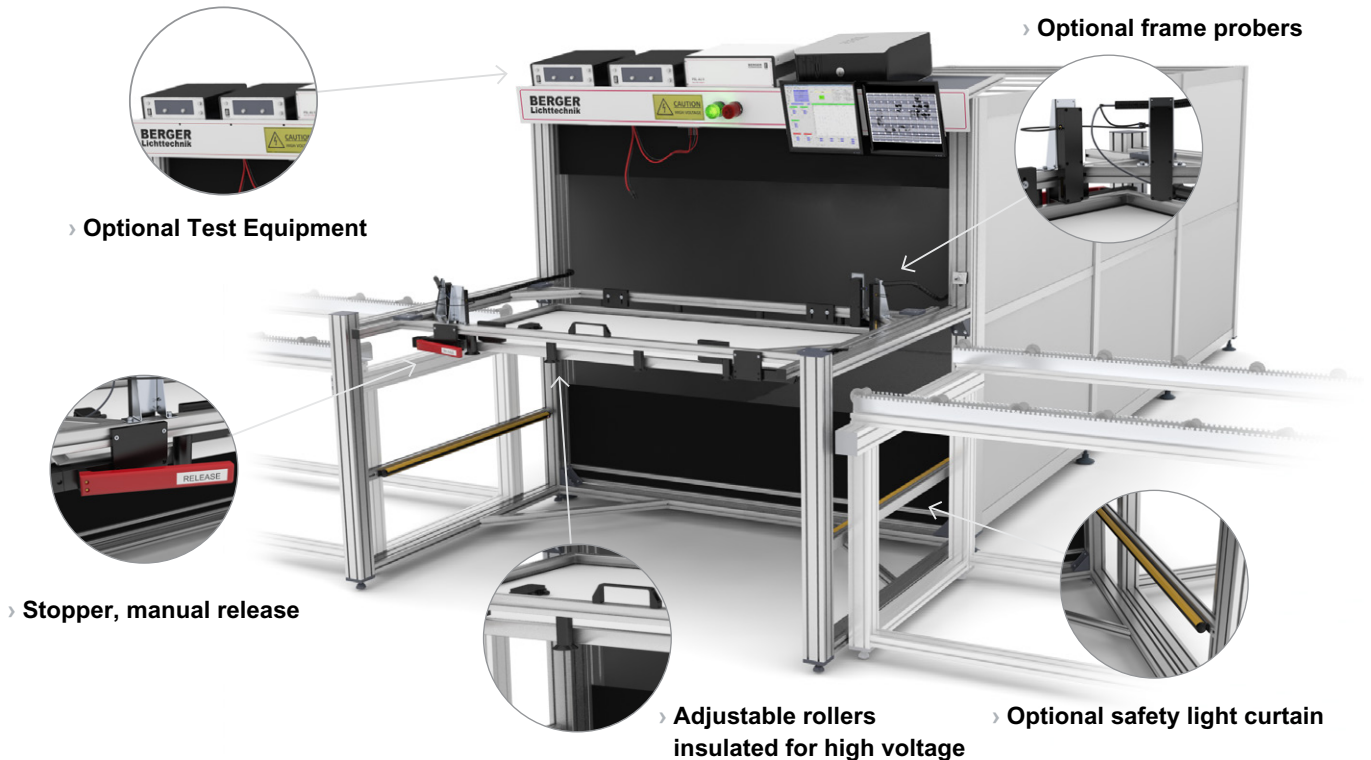
For inline test systems
modules on conveyor sunny side down

BERGER
Lichttechnik

Module Positioning Unit

Horizontal inline module handling
Optional safety light curtain and frame probes

The BERGER Lichttechnik Module Positioning Unit (horizontal) is designed for use in automated, semi-automated and manual production lines combined with a BERGER Tunnel system. The Module Positioning Unit (horizontal) can be used with systems incorporating the PSL 8 for power measurement. Optional with pneumatic frame probes and safety light curtain for use with the PSL-AU II performing safety tests according to international standards.



Product Specification

- › Designed for use with all conveyor systems
- › Correctly positions modules in BERGER tunnel system for accurate testing
- › Repeatable position for repeatable measurements
- › Low force required to move module
- › No stress on the module
- › Handles modules up to 2.0 x 1.4 m
- › Handles modules of orientation on conveyor sunny side down

Technical Data

Mechanical Data

Weight: 200 kg
Dimensions: 2300 x 2400 x 1680 (H x W x D in mm)

Safety test options

Safety light curtain: Class 2
30 mm spacing

Frame probes: 4 pneumatical driven units
adjusted to 50 N, max. 100 N
Kelvin measurement

Module Sizes

Length: max. 2000 mm
Height: max. 1400 mm
Thickness: max. 80 mm