

SMART LIFT SPIDER 300 R

REACH
 ↑ VERT. 2500 mm
 → HORZ. *rail lenght
 MAX. up to 300 kg



The 3arm Smart Lift Spider 300R is an electronic rope balancer designed to be mounted on rail systems for manually handling loads up to 300kg

The 3arm Spider features make this rope balancer unique.

● MEASURING CELL

The application of a measuring cell leads to an optimum running performance. Self-balancing and the weight of the load is displayed exactly.

● ENDLESS ROTATION

Rotary units are installed on the operating handle and the column. This allows endless turning and movement of the load.

● EASY PROGRAMMING

The device allows to easily set up different speeds as well as reducing the speed at the pick-up and release points.

● RAIL SYSTEMS

The Spider can be mounted to any brand rail system due to a wide range of trolley adapting plates.

● CUSTOMIZABLE

Flexible software to customize the device with different end effectors or other input output application needs

SPIDER 300 R

TECHNICAL DATA

Load Capacity	0-300 kg
Power Supply	230 V
Lifting speed	Up to 327mm/s . Adjustable in different heights. Pick up/release point.
Cable Stroke	2.5m
Controls	Handle mode and load mode

