



EASTSIDE AERIALS

SPEED ROPE FOR BROADCASTING

SPEED ROPE

Our Speed Rope is a cable-guided camera system for broadcast productions that enables stabilized, repeatable shots over audiences, playing fields, or terrain—precisely controllable and ideal for dynamic live images.

HARDFACTS

type	single-rope / dual-rope with fixed anchors
type of propulsion system	camera-slide with propulsion system (V-Mount)
maximum speed	70 km/h (depending on the rise)
maximum length	500 m standard (longer upon request)
maximum rise rope	depending on camera weight, height and load capacity of the suspension points
frequency of telemetry	2,4 GHz; 5,8 GHz; 868 MHz



CAMERA & TRANSMISSION

camera	Canon C70 (selectable)
lens	Canon CN-E18-80mm T4.4 (S35) (selectable)
native formats	1080i50, 4K50, 1080p50
controllable parameters (DOP)	focus, iris, zoom
RCP (DOP / OB-van)	CyanView via LTE (also available in OB-van)
gimbal	3-axis - 360° infinity pan, 135° tilt
frequency video	4,9 - 6 GHz / alternative 2 GHz 40 MHz / 10 MHz channel bandwidth
communication	wireless-intercom (team) with 4-wire integration for connection to OB-van





SAFETY

Single Rope



- carrying and drive on one rope
- less construction time
- lower tensile load suspension points
- unremarkable installation from SpeedRope in the spectators field of view

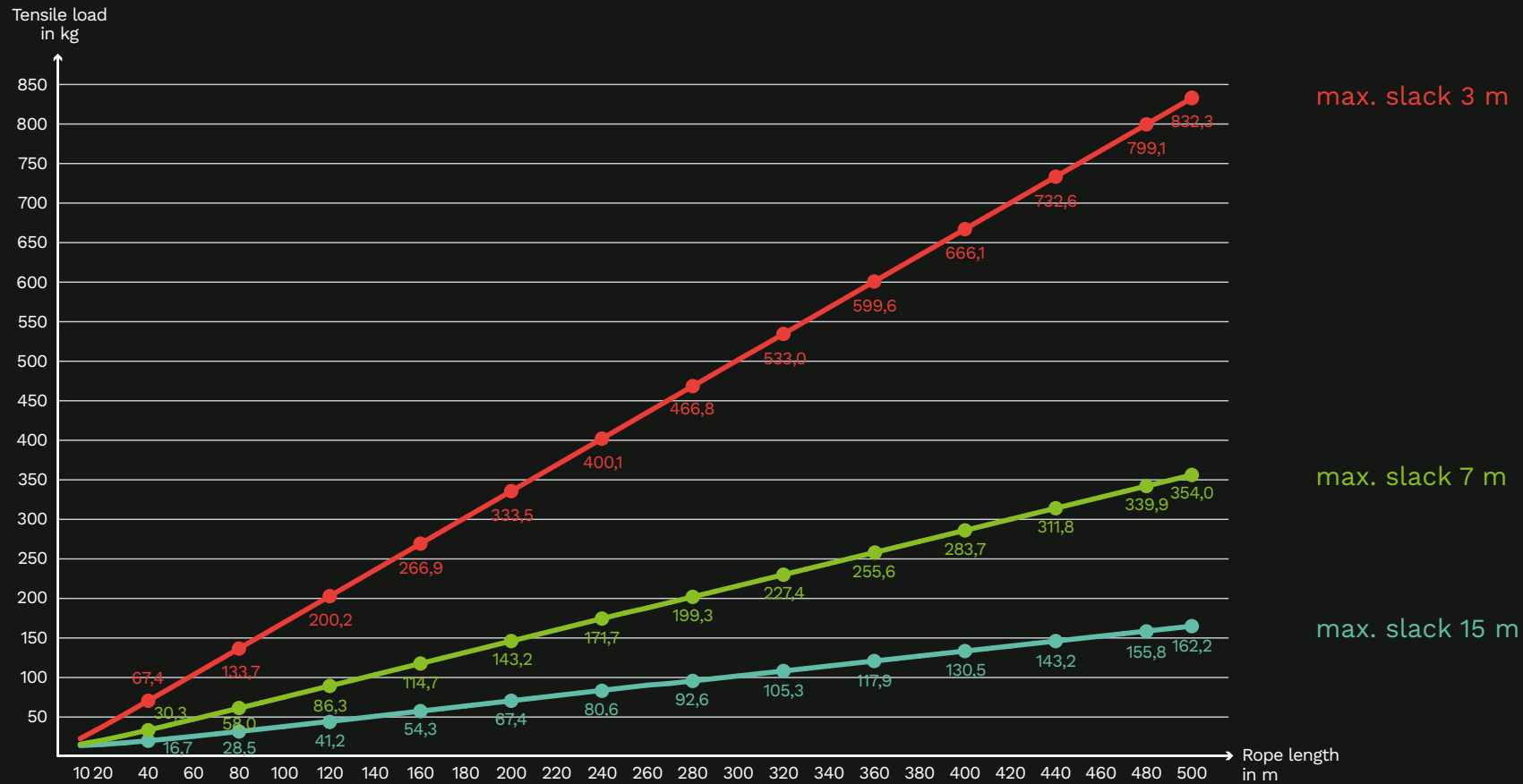
Dual Rope



- one rope each for carrying and drive
- second rope reduces vibrations at the remote head
- redundant backup of the RopeCam
- TÜV certificate enables use in the stadium and above spectators

REQUIREMENTS

2 suspension points (per rope) with static expertise for horizontal tensile load (depending on length and tension of the rope - see diagram).



REQUIREMENTS

- permission of property owner / organizer
- stand near an suspension point (max. 25 m)
- 16A power supply at the stand
- signal-pickup, supply of a programm-feed and 4-wire for communitation



SPEED ROPE DEMO



EASTSIDE AERIALS

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