

## Overgrid Monopoles

# TLM 90 GM

Overgrid monopole for the precise positioning of spotlights and audio and video equipment. Vertical movement by means of an external motor with a 68 mm adapter (electric drill with torque limiter). Dynamically self-locking drive according to BVG C1. Fully modular design for easy adaptation to local requirements or customer requests.

Very short when folded completely.

Two bobby cable drums (left and right of the drive) ensure precise cable guidance and thus a very smooth movement of the monopole's tubes. The tubes are secured in place by wear and tear-free plastic guides that also prevent them from getting stuck.

Monopoles by MTS are famous for their extremely small radial deviation of less than  $\pm 2^\circ$ . Load attachment through DIN socket ( $\varnothing 29$  mm).

Fully compliant with safety standards BGV C1 (former VBG 70) and DIN 15560 T46.

**Payload 60 kg**

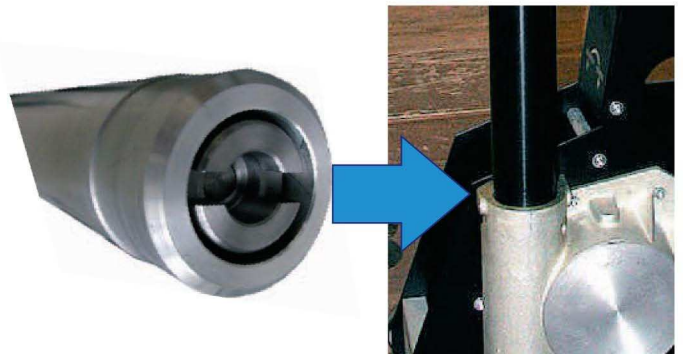


Part No 317.00

**Max. Extension 10 m**



External motor with mechanically locking connector



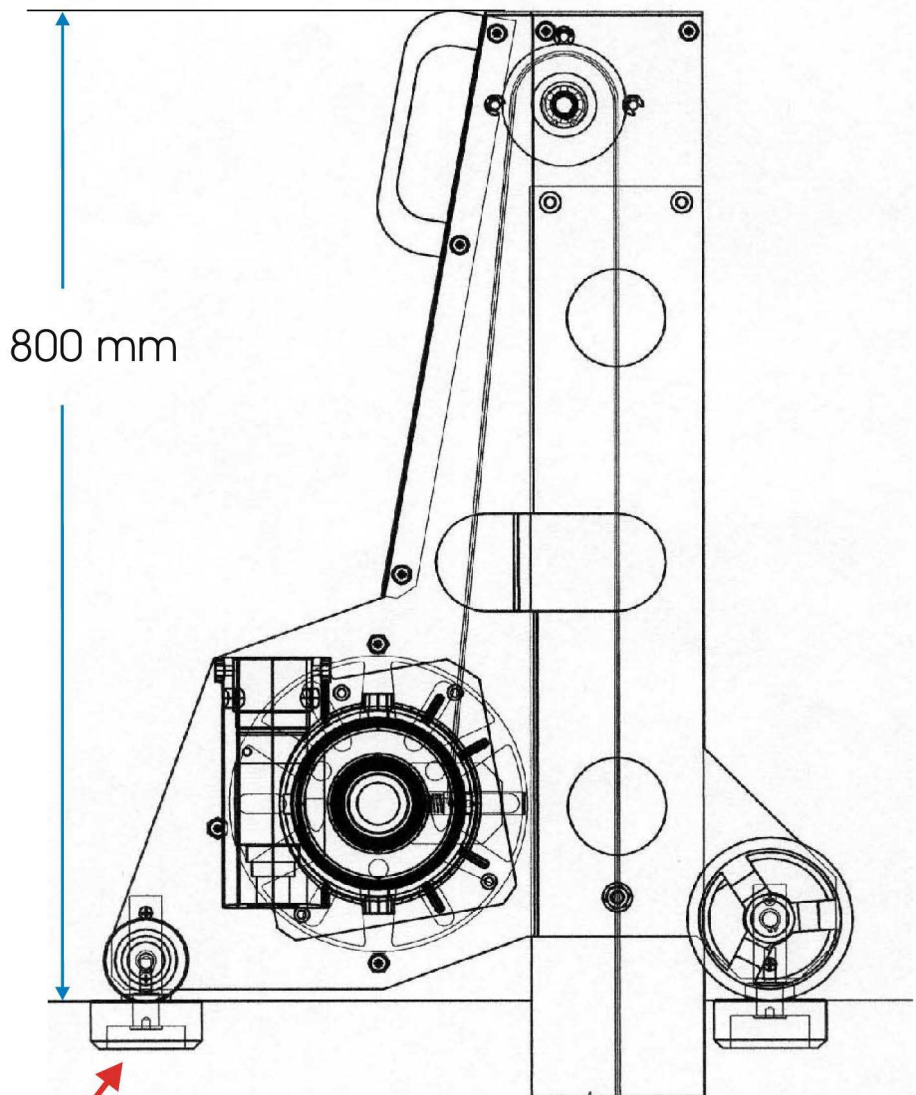
Subject to change without prior notice

# Monopoles

compliant with DIN 15560 T46

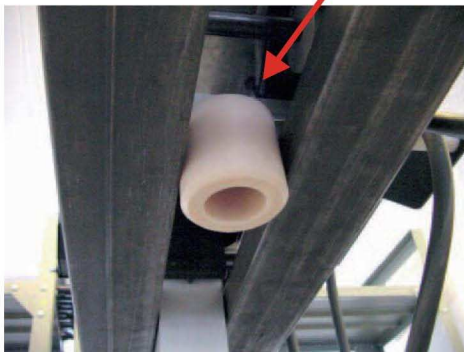


Vertical adjustment by electric hand drill with integrated torque limiter and pressure-driven rebound protector.



Built according to DIN 15560 T46

Guide wheel between the grid's supporting rails



## Technical Data

maximum extension: 10.0 m  
payload max. 60 kg  
two supporting cables (Ø 2,8 mm diameter)  
Load attachment through DIN socket (Ø 29 mm)

Vertical adjustment by electric hand drill with torque limiter  
dynamically self-locking drive  
dead weight approx. 30 kg

Subject to change without prior notice

**MTS**  
Media Technical System

by  MovieTech

**MovieTech AG**

Martin-Kollar-Str. 9 · 81829 München  
Tel. +49/89-4368913 · Fax +49/89-43689155  
e-mail: info@movietech.de · www.movietech.de