

MTS

Media Technical System

by **MovieTech**

TELESCOPES

... premium lighting suspension!

MTS - Motorized Studio Telescopes TLM 70 and TLM 120

TLM 70 and TLM 120

toolless maintenance; all maintenance points can be directly viewed

**PRECISE
AND SAFE
OPERATION!**

up to 12 m drop

customizable power
and data supply

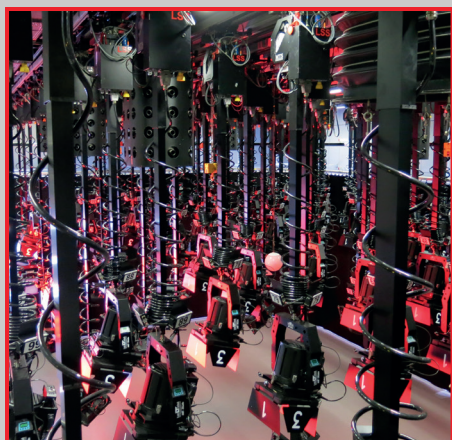
up to 60 kg payload

less than $\pm 2^\circ$
radial deviation

fully compliant with the strictest safety
regulations DIN 56950-2 and DGUV V17

Made
in the

EU



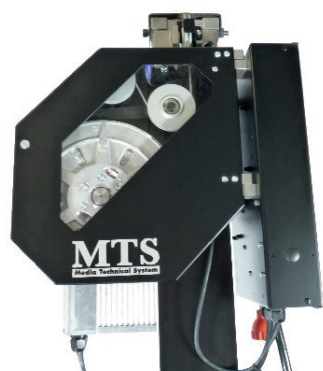
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TLM 70 and TLM 120



- TLM 70 – up to 7m extension, TLM 120 – up to 12m extension
- Supporting cables: two cables, d= 2,8mm
- Motor: 3x 230/400V, 50Hz, 0,4 kVA
- Tubes: DIN AlMgSi 0,5/F22, radial deviation < +/- 2°, lubricant-free
- Overload- and slack rope detection on each cable
- Spiral cable: upon request (direct, dimmed, DMX, Ethernet, video, audio, etc.)
- Upper attachment: upon request
- Load attachment: DIN-TV-socket (29mm)
- Additional: motor control unit to meet the specific requirements
- Control-options: MTS FCP 900 (wired or wireless), MTS RFS TC 4 telecommander) or fully automated control system
- Easy to maintain: toolless; all maintenance points can be directly viewed
- Safety standards: DGUV Vorschrift 17 (former BGV C1/ VBG 70) and DIN 56950-2 (former DIN 15560)



RFS TC 4



FCP 900

V	#				
Version	Item number	Max. payload	Closed height	Max. drop	Average speed
TLM 70 - 5 m	316.000	60 kg	1200 mm	5150 mm	0,115 m/s
TLM 70 - 7 m	316.000	60 kg	1486 mm	7150 mm	0,115 m/s
TLM 120 - 10 m	316.001	50 kg	1914 mm	10150 mm	0,110 m/s
TLM 120 - 12 m	316.001	50 kg	2200 mm	12150 mm	0,125 m/s



MTS – Media Technical System

We – **MTS Media Technical System** – have now more than 20 years of experience in designing and manufacturing **premium quality lighting suspension** for stage and studio. Since 2006 we are part of the **MovieTech AG**.

Our goal is to manufacture every single product with the **highest possible quality** and to **over-fulfill our customer's expectations**. We are proud to call many of the major broadcasting companies all around the globe our customer-base.

We produce all our products order-related in our **optimized production facility** and thus meet the specific requirements of every individual project. In combination with their reliability our products **simplify the daily work** on stage and in the studio.

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