

MTS

Media Technical System

by *MovieTech*

HOIST-SYSTEM

... premium lighting suspension!

MTS - Motorized Self-Climbing Hoist SC 1000 B

SC 1000 B

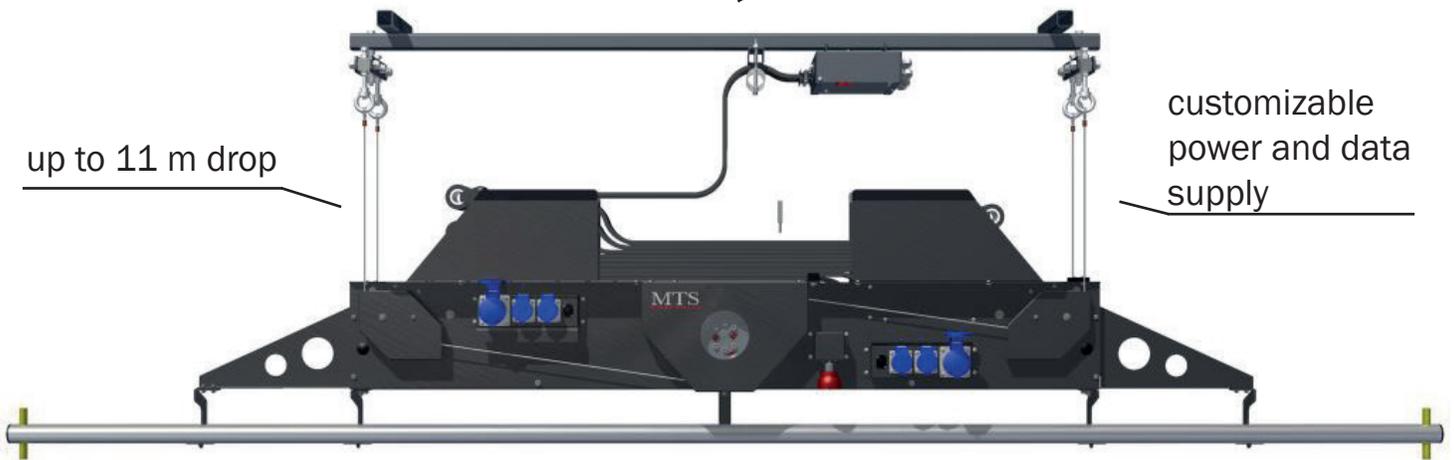
EASY TO SERVICE!

quick and easy maintenance on the studio floor

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

up to 11 m drop

customizable power and data supply

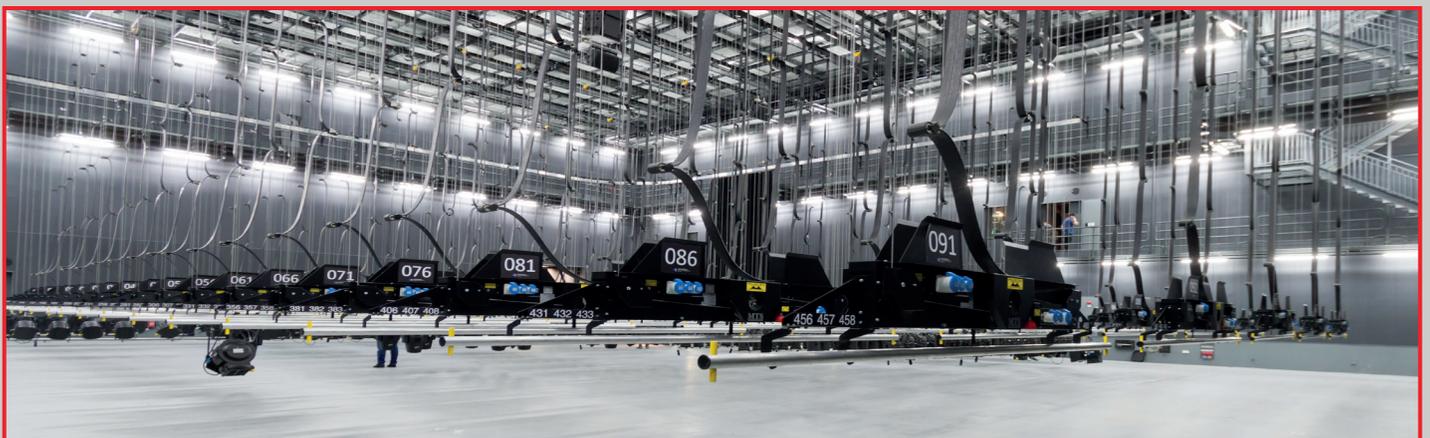


different types of load bars available

up to 150 kg payload

toolless maintenance; all maintenance points can be directly viewed

Made in the EU



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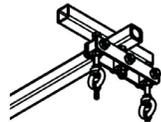


SC 1000 B

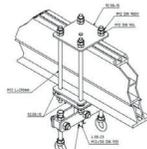


- Transmission: dynamically self-locking drive
- Supporting cables: four cables, each $d = 4\text{mm}$
- Motor: 3x 230/400V, 50Hz, 12 kg, 1,5kW, 300 Nm
- Motor protection: protected against thermal overload and IP 54
- Overload- and slack rope detection on each cable
- Power and data circuit: upon request (direct, dimmed, DMX, Ethernet, video, audio, etc.)
- Flat cable or scissors available
- Load bar: length 2-6 m, $d=48\text{mm}$ pipe, optional: MTS AS tube A and B
- Upper attachment: closed steel profile, IPE adapter or trolley
- Additional: motor control unit to meet the specific requirements IP 20
- Control-options: MTS FCP 900 (wired or wireless), MTS RFS TC 4 (telecommander), fully automated control system
- Safety standards: DGUV Vorschrift 17 (former BGV C1/ VBG 70) and DIN 56950-2 (former DIN 15560)

Upper attachment:



Steel profile



IPE adapter



RFS TC 4

FCP 900

V
Version

Item number

Max. payload

Closed height

Max. drop

Dead weight

Average speed

Version	Item number	Max. payload	Closed height	Max. drop	Dead weight	Average speed
SC 1000 B - 7 m	318.101	150 kg	~ 1 m	7 m	110 kg	0,16 m/s
SC 1000 B - 11 m	318.101	140 kg	~ 1 m	11 m	135 kg	0,16 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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