

MTS

Media Technical System

by  MovieTech

HOIST-SYSTEM

... premium lighting suspension !

MTS – motorized self-climbing hoist SC 1000 B - SWL 160 Kg

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 10 m drop

customizable power
and data supply



different types of load bars available

SWL 160 kg

toolless maintenance;
all maintenance points
can be directly viewed



Made
in the **EU**



WWW.MTS-GERMANY.COM

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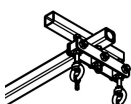


SC 1000 B

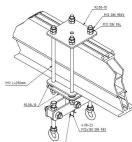


- SWL 160 Kg Hoist System
- Transmission: dynamically self-locking drive / Travel length up to 10 m
- Supporting cables: four cables, each $d = 4\text{mm}$
- Motor: 3x 230/400V, 50Hz, 12kg, 1,5kW, 300 Nm - Speed 0.16 m/s
- Motor protection: protected against thermal overload and IP 54
- Overload- and slack rope detection on each cable
- Power and data circuit: upon request (direct, dimmed, DMX, Ethernet, video, audio, etc.)
- Flat cable or scissors available
- Upper attachment: closed steel profile (standard) or IPE adapter
- Load bar: length 2-6m, standard: $d=48\text{mm}$ pipe, optional: MTS AS tube A and B
- Additional: motor control unit to meet the specific requirements, IP 20
- Control-options: MTS FCP 900 (wired or wireless), MTS RFS TC 4 (radio control), MTS FCP-Pro fully automated control system, Backup Tablet for FCP-Pro (WIFI)
- Safety standards: DGUV Vorschrift 17 (former BGV C1/ VBG 70) and DIN 56950-2 (former DIN 15560)
- Own weight with 7 m. extension 110 Kg ; with 10 m extension 135 Kg

Upper attachment:



Steel profile



IPE adapter

Some of our Control units:



FCP-Pro full automation



RFS TC 4



FCP 900



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're 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 may 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.