



VMK-S 500/24 Computerised Chainhoist

The VMK-S SIL 3 / EN 61508 hoists compliant with BGV C1 are notable for an innovative feature set and particularly flexible handling combined with the highest safety standards. Particularly notable features are the two independent **noiseless brakes**, an integrated real-time load module, which ascertains the real collapse load and therefore the excess and insufficient load values, and a thermo-sensor that continuously monitors the motor operating temperature. A high-resolution 2-channel-incremental encoder allows exact positioning and therefore precise target runs with maximum repetitional accuracy. VMK-S hoists can be controlled at variable speeds on way and time synchronous runs. The fast rotors combined with our drive units permit speeds ranging from 0 to 24 m/min - and this as a closed-loop-system with full torque even during runs continuing beyond the null point ('floating state' and reversal of the run direction without incursion of the brakes). VMK-S hoists are the state-of-the-art with a feature set and quality of performance that make them suitable for the most critical applications such as operation in TV studios, theatres and events — anywhere, indeed, where maximum performance, safety and versatility are called for.

Carrying load max 500kg / 24 m/min / 20m Chain



Frontline Rigging Consults B.V. / ZFX Europe
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