



R&M Materials Handling Introduces New Stagemaker® SM2 Configuration A *The new configuration offers increased power supply in a compact hoist body*

SPRINGFIELD, OH (February 25, 2008)—The Stagemaker® SM2 Configuration A (SM2) hoist by R&M Materials Handling, Inc., is now available. The SM2 is an ergonomic lifting solution designed for scenic arts, theatre, concert halls, exhibitions, and trade shows. With a lifting capacity of ¼ ton, an overall lightweight body, and compact dimensions, the SM2 configuration is equipped to meet strict requirements of touring and temporary setups.

The compact design enables the SM2 to easily fit on stage, in truss fixtures, and on the truck. The SM2 Configuration A features a three-phase direct motor control, which allows for easier setup and cabling, saving both time and money. The SM2 can reduce overall production costs by decreasing the number of hooking points of scenery hangings or stage props needed. The SM2 is specially equipped for use in the normal and inverted position. In the inverted position, this direct motor control hoist is ideal for temporary or short-term setups. Additionally, the standard ergonomic handles allow for easy transportation.

A lightweight design, constructed of injection-cast aluminum, makes the SM2 ideal for touring events. The Stagemaker SM2 hoist motor weighs 40% less and the hoist body offers a 20% reduction in overall dimensions, when compared to other ¼ ton Stagemaker hoists. The compact dimensions are achieved by using a more compact motor combined with a specially designed gearbox and load chain.

Though smaller, the Stagemaker SM2 maintains the performance-enhancing features and benefits of the original Stagemaker including: premium-grade, AGMA rated precision gearing that contributes to the exceptionally low noise level, lower than 75 dB, a chain guide that ensures the fluid release of the chain from the hoist box, a single chain system that helps prevent jamming in both inverted and normal position.

Along with the three-phase direct motor control, the Stagemaker SM2 Configuration A is available with the following standard features for enhanced performance: black hoisting chain and hoist body, hoisting speed of 16 feet (4m)/min, disc brake, 230V/3Ph/60Hz power supply, metal-clad power box, swiveling body hook, and a high-capacity chain bag for 100 feet (30m) of chain. The SM2 is also available with the following standard safety features: Class-F hoisting motor insulation, mechanical limit switch, and a torque limiting device for over-travel protection. Available options for the SM2 Configuration A include: 4 or 8 channel group controllers with direct motor control and power cables and connectors.

For more information on the Stagemaker® SM2 Configuration A, or to obtain more information on all the ways R&M Materials Handling can benefit your material handling challenges, contact R&M Materials Handling, 4501 Gateway Boulevard, Springfield, OH, 45502. You may also visit www.rmhoist.com, www.stagemaker.com, or call 1-800-955-9967.

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