Illustrates: Suspension parallel to truss system with added ST-1 cross steel bolted to top flange. CL-5 unit clamp bolted through center space of the ST-1. Roof Existing Existing Truss Truss Added steel of 4" x 4" Tube or ST-1 C-Channel (Additional Cost) -3/4" x 18" Gr. B7 All Thread Rod (Six Included) View Detail on Drawings MH500-04.05 3/4" Grade 8 Nut — Mat Hoist 20' Long — (W6 x 15) I-Beam Frame Mat Hoisto 500 with 1 hp 208, 230 or 460 Three (3) Phase Industrial Motor with 18 Gauge Steel Cover Housing (Grey) 1 1/2" × 20' Long Solid-(Keyed) Shaft 5/16" Forked End Aircraft Cable (7 x 19) Three Included Load Bar 40' Long (2" x 6" Tubing) (Approx.) S-Hook to Load Bar بهللم Vinyl/Coated Polyesther One-Piece 40' Long Sling (Grey) Mat and Storage Core Tube (Not Included) √36″ ← Up to □ne (1) 45'x45' Rolled Mat Note: Mat Can be One Piece or Multiple Sections Note: Tube steel must be drilled on site if used in lieu of ST-1. Note: Structural Strength of Truss & Wall NOT Responsibility of Mat Hoisto Manufacturer.

Mat Hoisto 500

ST-1 Spanning Truss

Drawing MH500-09

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