

Theatre Application

HENDRIX COLLEGE - CONWAY, ARKANSAS



REQUIREMENTS: Safety | Lifting/Lowering | Heavy-Duty, Multi-Line Winch System | Load Holding Breaks | Operator Lock Out | Hand or Power Drill Drive |

Situated on the sprawling 50-acre Hendrix College campus in Conway, Arkansas, the 242-seat Cabe Theatre is considered to be one of the premier performing art centers in the region.

Based on their initial concerns that safety comes first, changes to Cabe Theatre included the replacement of all rigging in the upstage area and the addition of a new dark blue act curtain. Along with a new system of traveler tracks upstage, gave the crews more flexibility in presenting plays. The school also invested in new equipment that would be used to assist in stage production. The new equipment purchased included one of Thern's Series CW-2500 clew winches.

Thern's manually operated clew winch was easily installed and provided the stagehands with economical and dependable control of multi-line loads. In most theatre applications Thern's clew winches are used to raise and lower scenery and lighting battens, however at the Cabe Theatre, stagehands use the winch to fly the grand teaser. The

teaser is a horizontal drape used to hide the most downstage electrics where the main lighting instruments are located.



The new multi-line winch at Cabe features load holding brakes for positive load control, a lock-out pin that provides secondary load holding and prevents unauthorized use. Stagehands operate the winch either by hand or by utilizing its hex drive input with assistance from a large drill motor. This new industry designed winch gives students the opportunity to learn how to trim the teaser to appropriate lengths.

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STAGE EQUIPMENT