(2) PLIMSOLL MODEL PR-AHT/WF-120 T DOUBLE DRUM WINCHES



Drums are in waterfall configuration on frame with auto spooling device for lower drum. Drums are driven by 150 KW DC electric motor driving through two speed transmissions. All electric controls are mounted in 40' container. Includes wire length and wire tension system. Drum dimensions are 910mm barrel diameter, 2450mm flange diameter, 1440mm drum barrel width. Wire rope capacity is 1900m x 52mm DIA rope. Rated line pull is 120 metric ton and 6m/min (low speed) and 60 metric ton at 12m/min on first layer. Brake holding capacity is 240 metric ton (1st layer) and is spring applied.







Pneumatic released, all electric & control components mounted in air conditioned 40' container. Change electric components for 480V 3HP 60Hz incoming power supply. Supply junction boxes for connecting incoming power and DC output to winch. Modify existing fail safe brake system to control winch drum band brake.

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