

**5 POWER REQUIREMENTS:**

Electrical     AC     DC    Voltage: \_\_\_\_\_    Phase: \_\_\_\_\_    Cycle: \_\_\_\_\_  
 Hydraulic    Pressure: \_\_\_\_\_    Flow: \_\_\_\_\_    Line Size (dia.): \_\_\_\_\_  
 Pneumatic (air)    Pressure: \_\_\_\_\_    Flow: \_\_\_\_\_    Line Size (dia.): \_\_\_\_\_  
 Other: \_\_\_\_\_

**6 INSTALLATION REQUIREMENTS:**

Max. Length: \_\_\_\_\_     Max. Width: \_\_\_\_\_     Max. Height: \_\_\_\_\_     Max. Weight: \_\_\_\_\_  
 Installation:     Base     Wall     Ceiling    Clearance Required: \_\_\_\_\_

**7 ENVIRONMENT:**

Indoor     Outdoor     Marine     Corrosive     Hazardous    Temp. Range: \_\_\_\_\_ °F    \_\_\_\_\_ °C  
 Describe Special Conditions (dust, chemicals, explosives, etc.): \_\_\_\_\_

**8 FREQUENCY OF OPERATION:**

Hours per Day: \_\_\_\_\_    Start/Stops per Hour: \_\_\_\_\_    Will There Be?     Overloads     Shock Loads

**9a ACCESSORY OPTIONS:**

Brake     Limit Switch     Clutch     Pressure Bar     Slack Line Detect  
 Controls     Torque Limiter     Manual Override     Other: \_\_\_\_\_

**9b MODIFICATIONS:**

Grooved Drum     Multiple Drum     Modified Drum Size     Level Wind     Special Finish  
 Other: \_\_\_\_\_

**10 SKETCH OF APPLICATION:**

1. Sketch diagram showing mounting position, rigging layout, and position of load.
2. Indicate whether the wire rope will be overwound (O) or underwound (U).
3. Indicate the distance between the center of the drum and the lead sheave. (maximum fleet angle: 1-1/2° for smooth drum, 2° for grooved drum)

