SPECIFICATIONS

MODEL DT 210EH ELECTRO-HYDRAULIC WINCH

DIMENSIONS:

<table>
<thead>
<tr>
<th>Dimension</th>
<th>Measurement</th>
</tr>
</thead>
<tbody>
<tr>
<td>WIDTH</td>
<td>42 INCHES</td>
</tr>
<tr>
<td>LENGTH</td>
<td>36 INCHES</td>
</tr>
<tr>
<td>HEIGHT</td>
<td>34 INCHES (INCLUDES LEVEL-WIND)</td>
</tr>
<tr>
<td>DRUM DIAMETER</td>
<td>20 INCHES</td>
</tr>
<tr>
<td>FLANGE DIAMETER</td>
<td>34 INCHES</td>
</tr>
<tr>
<td>DRUM WIDTH</td>
<td>12 INCHES</td>
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</tbody>
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CAPACITY:

500 METERS OF .498"DIA. CABLE (LEAVES 2"CLEAR FLANGE)

CONSTRUCTION:

ALL WELDED A36 STEEL WITH STAINLESS STEEL HARDWARE

COATING:

SYSTEM IS BLASTED TO NEAR WHITE METAL AND PAINTED WITH THREE-COAT EPOXY SYSTEM, ZINC PRIMER, TIECOAT, TOP COAT EPOXY

BEARINGS:

SEALED, SELF-ALIGNING BALL BEARINGS

ELECTRIC MOTOR:

10HP, 230/460 60HZ THREE PHASE, TOTALLY ENCLOSED FANCOOLED

PUMP:

GEAR PUMP.
HYDRAULIC MOTOR:
GEAR MOTOR

LINE PULL & SPEED:
2,000 LBS BARE DRUM RATING @ 0-100 FPM

SYSTEM:
OPEN LOOP, MOTOR COUPLED TO DRUM VIA PLANETARY GEAR REDUCER AND FAILSAFE BRAKE PROVIDED. MULTIPLE DISC FAILSAFE BRAKE BETWEEN MOTOR AND GEARBOX.

RESERVOIR:
INCORPORATED INTO BASE OF THE WINCH

CONTROLS:
SELF-CENTERING, SINGLE LEVER JOY STICK PROVIDES LINEAR VARIABLE SPEED OPERATION. PRESSURE GUAGE, POWER ON/OFF SWITCHES AND NEMA 4X MOTOR STARTER ENCLOSURE ARE ALL SAFELY MOUNTED FOR EASY OPERATION.

BRAKE SYSTEM:
FAIL-SAFE BRAKE IS ACTUATED FROM CENTER POSITION OF "JOY STICK" LOSS OF HYDRAULIC PRESSURE OR LOSS OF ELECTRIC POWER, SYSTEM INCLUDES MANUALLY OPERATED 3" STAINLESS STEEL BAND BRAKE AS A STANDARD SAFETY FEATURE

HANDLING:
LOAD TESTED 4 POINT LIFT EYES.