**OVERALL LENGTH**

**ROLLER CENTERS**

**ELEVATION**

**MAXIMUM**

**MINIMUM CLEARANCE REQUIRED**

**SUPPORT CENTERS**

**SUPPORT AS REQUIRED**

**FLOW (SPEED)**

**DRIVE MOUNTED HIGH**

---

**SPECIFICATIONS**

**EFFECTIVE WIDTH:** 6" - 60"

**BEGINNING ELEVATION:** 7" - 120"

**LENGTH:** 48" - 900"

**ENDING ELEVATION:** 7" - 120"

**SPEED:** 10 - 150 FPM

**ROLLER CENTERS:** 4.5", 6", 9", 12"

**ROLLERS:** CDLR25 Roller - 2.50" diameter, 11ga wall tube. CDLR26 Roller - 2.625" diameter, 7ga wall tube. All rollers with 11/16" hex cold rolled steel axles, spring retained. Standard bearings are precision, grease packed bearings.

**DRIVE:** Standard drive is mounted high near center of conveyor length on chain box side. Optional drives include drive mounted low or drive mounted below and within, near center.

**FRAME:** Standard frame includes 6" channel on chain box side and 4" channel on opposite side with roller set high in frame. Optional frame options include 6" channel on opposite side with roller set low in the frame, or structural 6@8.2# & 4@5.4# with rollers set high, or structural 6@8.2# both sides with roller set low.

**MOTOR:** 1/2 HP through 2 HP. Energy efficient and inverter duty motors also available. Voltages include 120/1/60, 230/3/60, 460/3/60 and 575/3/60 & DC Voltage.

**ROLLER COVERS:** Standard roller surface is carbon steel. Optional roller covers for 2.5" rollers includes galvanized roller tube, polyurethane roller sleeves, Ultrex accumulation sleeves.

**SUPPORT CENTERS:** Standard supports are floor supports on 5' center.

**FRAME FINISH:** Standard finish is OSHA safety blue powder. Optional colors include green, beige, gray, orange, black and yellow.

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**Model:** CDLR25, CDLR26 - Chain Driven Live Roller Conveyor
**Model:** CDLR25, CDLR26 - Chain Driven Live Roller Conveyor

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**MAXIMUM CLEARANCE REQUIRED**

- **Drive Option Mouted Below and Withn**: 23"
- **Drive Option Mouted Low**: 24"

**MINIMUM CLEARANCE REQUIRED**

- 17.5"

**TOTALY ENCLOSED CHAIN GUARD**

- **Flow (Speed)**

---

**OVERALL WIDTH**

- **Overall Width (EW + 7.375")**
- **Effective Width (EW)**

**GUARDRAIL OPTION**

- 2" x 1-1/2" x 8ga BOLT ON CHANNEL

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**LOAD CAPACITY @ 60 FPM (LBS)**

<table>
<thead>
<tr>
<th>CENTER DRIVE, 6&quot; ROLLER CENTERS, 20 FT LENGTH</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>HP</strong></td>
</tr>
<tr>
<td><strong>12&quot;</strong></td>
</tr>
<tr>
<td>1/2</td>
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<tr>
<td>3/4</td>
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<tr>
<td>1</td>
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<tr>
<td>1 1/2</td>
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<tr>
<td>2</td>
</tr>
</tbody>
</table>

**LOAD CAPACITY @ 30 FPM (LBS)**

<table>
<thead>
<tr>
<th>CENTER DRIVE, 6&quot; ROLLER CENTERS, 20 FT LENGTH</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>HP</strong></td>
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<tr>
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<tr>
<td>1</td>
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<tr>
<td>1 1/2</td>
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<tr>
<td>2</td>
</tr>
</tbody>
</table>

**RECOMMENDED MAXIMUM CONVEYOR LOAD IS 1000 LBS PER LINEAR FOOT - NOT TO EXCEED CAPACITY ABOVE. FOR HEAVIER LOADS, CONSULT FACTORY.**

* HP requirements will vary for different drive options, conveyor lengths, roller centers, pallet types and chain lubrication conditions. Consult factory.
FRAME OPTIONS:

Model: CDLR25, CDLR26 - Chain Driven Live Roller Conveyor