

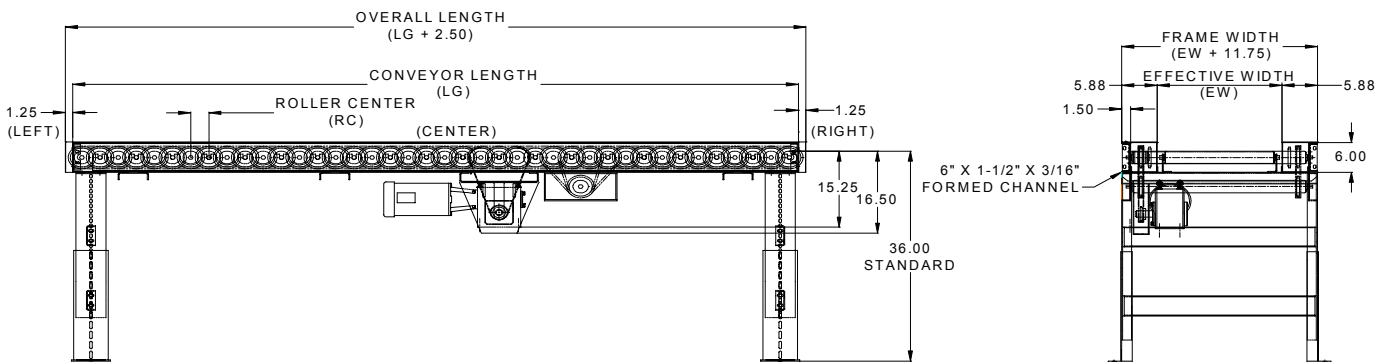
The **DUAL CHAIN BOX DRIVEN LIVE ROLLER CONVEYOR** offers a positive drive for handling heavier loads of drums, castings, and tote pans. It can be used in wet, oily, or contaminated applications because of its rugged construction.



**STANDARD SPECIFICATIONS**

<b>Roller Centers:</b> 2.812" with 40A21 sprockets. 3.00" with 60A15 sprockets.	<b>Frames:</b> Standard F22 6" x 1-1/2" x 3/16" channel with bolted 5" x 1-1/2" x 3/16" crosstie.
<b>Effective Widths:</b> 13", 19", 25", 31", 37", 43", 49", 54", 57", and 61". Also available from 6" to 61" in 1" increments.	<b>Chain Covers:</b> 1/8" steel with two piece construction for easy access to chain loops.
<b>Lengths:</b> Even increments of the roller centers up to 50'. Length also limited to 75 rollers on each side of the drive.	<b>Supports:</b> SPHH style adjustable set for standard 36" top of rollers located on nominal 5' centers. Also available from 11" to 42" top of roller at no additional charge. from
<b>Drive:</b> Standard D10 - bottom, located near center. Drive has cast iron worm gear speed reducer with a standard M03 3/4 H.P. 230/460 TEFC motor.	<b>Capacity:</b> Up to 1,000 lbs. per lineal foot of conveyor with supports on 5' centers. Several factors affect conveyor capacity. Consult factory to evaluate specific applications.
<b>Speed:</b> Standard 30 feet per minute. Also available from 1 to 120 feet per minute.	<b>Roll Covers:</b> Standard V98: No Roll Cover.
<b>Rollers:</b> Standard 2511; 2.5 dia., 11 ga. wall tubes with 11/16" hex cold rolled steel axle, spring retained. Standard A51 bearing are grease packed.	<b>Finish:</b> Standard P94: Safety Blue, Epoxy Powder Coat.

**STANDARD D10 - BOTTOM, LOCATED NEAR CENTER**



**D11 - BOTTOM, LOCATED NEAR END, LEFT**  
**D12 - BOTTOM, LOCATED NEAR END, RIGHT**

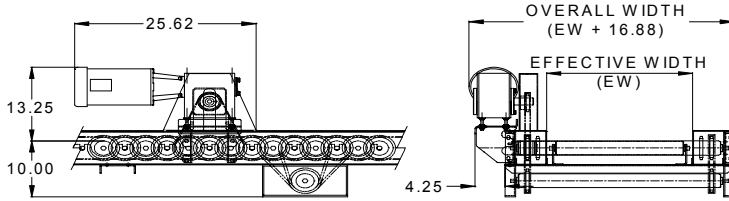
Our Vision: To be the finest conveyor distributor in the hearts and minds of the people we serve.



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## DRIVE OPTIONS



**D13 - TOP, LOCATED NEAR CENTER**

**D14 - TOP, LOCATED NEAR LEFT END**

**D15 - TOP, LOCATED NEAR RIGHT END**

## MOTOR SELECTION CHART

### Horizontal CHAIN CONVEYOR @ 30 FPM

<b>H.P.</b>	3/4	1	1-1/2	2
<b>Total Load (Lbs.) Up to 50'</b>	5,500	7,330	11,000	14,675

### Horizontal CHAIN CONVEYOR @ 45 FPM

<b>H.P.</b>	3/4	1	1-1/2	2
<b>Total Load (Lbs.) Up to 50'</b>	3,650	4,890	7,350	9,780

### Horizontal CHAIN CONVEYOR @ 60 FPM

<b>H.P.</b>	3/4	1	1-1/2	2
<b>Total Load (Lbs.) Up to 50'</b>	2,750	3,675	5,500	7,340

## OPTIONAL COMPONENTS

<b>DRIVE</b>	<b>D10</b> ; D11, D12, D13, D14, D15, D95, D99
<b>FRAME</b>	<b>F22</b> ; F17
<b>MOTOR</b>	<b>M03</b> ; M01, M02, M04, M05, M06, M07, M08, M09, M10, M11, M12, M13, M14, M15, M16, M25, M27, M29, M31, M32, M33, M34, M99, M100, M101, M102, M103, M104, M105, M106
<b>ROLLER BEARING</b>	<b>A51</b> ; A53, A55, A59, A60, A62
<b>ROLLER COVER</b>	<b>V98</b> ; V11, V42, V73
<b>SUPPORT CENTER</b>	<b>SCC5</b> ; SCC0, SCC10
<b>FINISH</b>	<b>P94</b> ; P09, P11, P24, P45, P95, P99

\*For descriptions of **OPTIONAL COMPONENTS** see pages 170-176.

## AVAILABLE ACCESSORIES

- Top of roller heights can be above listed range. Specify when ordering.
- Electrical Controls: magnetic starter, combination starter, DC variable speed drives. Lanyard emergency switch, photo-eye and various part sensors.
- Stainless steel construction.

## HOW TO ORDER

CDDB25 - EW - RC - LG - SP - BE - EE - DRIVE - FRAME - MOTOR - RLBRG - ROLCV - SUPCC - FINISH

**EXAMPLE:** CDDB25-13-4-120-30-36-36-D10-F22-G99-M03-A51-V98-SCC5-P94

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