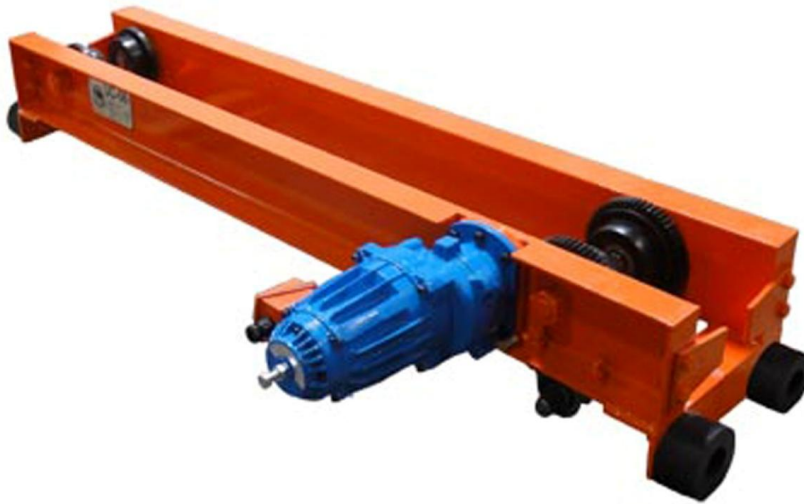




■ UNDER RUNNING CHANNEL STEEL END TRUCKS

□ PRODUCT CODES



UC

Model
U=Under Running
End Truck
C=Channel Steel

D

BLANK:
Single speed
D:
Dual speed

03

Wheel Dia. (in)
03— ϕ 3.5
04— ϕ 3.9
05— ϕ 4.3
06— ϕ 5.5
07— ϕ 6.3
08— ϕ 7.1

60

Truck Length (in)
60—59.1
80—78.7
100—98.4
120—118.1

55

Travel Speed (ft/min)
(S) (D)
55, 55/18
65, 65/22 ($\pm 10\%$)
80, 80/27

□ MODEL SELECTIONS SINGLE GIRDER

Model	Capacity (ton)	SPAN (ft)					
		20	26	33	40	46	53
UC	0.5~1	UC-03-60		UC-03-80		UC-03-100	
	2	UC-04-60		UC-04-80		UC-04-100	
	3	UC-05-80			UC-05-100		
	5	UC-05-60		UC-06-80		UC-06-100	UC-07-100
	7.5					UC-07-100	UC-07-120
	10	UC-06-60		UC-07-80		UC-08-100	UC-08-120



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Underhung Endtruck- **Single Girder**

September 2012

Model	Max. Span (Ft)	HP*2	Full Load Amp.		Gear Ratio	Est Weight (lbs/pair)	WHEEL BASE (In.)	Max. Wheel Loading (Pair)
			230 (A)	460(A)				
0.5-1 Ton								
UC-03-60-55	29	0.3	1.4	0.74	10	390	43.5	8800
UC-03-60-65	29	0.5	2.6	1.29	10	390	43.5	8800
UC-03-60-80	29	0.3	2.6	1.29	8.5	390	43.5	8800
UC-03-80-55	40	0.3	1.4	0.74	10	450	60	8800
UC-03-80-65	40	0.5	2.6	1.29	8.5	450	60	8800
UC-03-80-80	40	0.5	2.6	1.29	8.5	450	60	8800
UC-03-100-55	63	0.5	2.6	1.29	15	510	94.5	8800
UC-03-100-65	63	0.5	2.6	1.29	8.5	510	94.5	8800
UC-03-100-80	63	1	4	2	8.5	510	94.5	8800
Model	Max. Span (Ft)	HP*2	Full Load Amp.		Gear Ratio	Est Weight (lbs/pair)	WHEEL BASE (In.)	Max. Wheel Loading
			230 (A)	460(A)				
2 Ton								
UC-04-60-55	26	0.5	2.6	1.29	15	510	39	9680
UC-04-60-65	26	0.5	2.6	1.29	8.5	510	39	9680
UC-04-60-80	26	0.5	2.6	1.29	8.5	510	39	9680
UC-04-80-55	36	0.5	2.6	1.29	15	590	54	9680
UC-04-80-65	36	0.5	2.6	1.29	8.5	590	54	9680
UC-04-80-80	36	1	4	2	8.5	590	54	9680
UC-04-100-55	63	1	4	2	15	780	94.5	9680
UC-04-100-65	63	1	4	2	8.5	780	94.5	9680
UC-04-100-80	63	1	4	2	8.5	780	94.5	9680
Model	Max. Span (Ft)	HP*2	Full Load Amp.		Gear Ratio	Est Weight (lbs/pair)	WHEEL BASE (In.)	Max. Wheel Loading
			230 (A)	460(A)				
3 Ton								
UC-04-60-55	23	0.5	2.6	1.29	15	510	34.5	9680
UC-04-60-65	23	1	4	2	8.5	510	34.5	9680
UC-04-60-80	23	1	4	2	8.5	510	34.5	9680
UC-05-80-55	36	0.5	2.6	1.29	15	800	54	13200
UC-05-80-65	36	1	4	2	8.5	800	54	13200
UC-05-80-80	36	1	4	2	8.5	800	54	13200
UC-05-100-55	63	1	4	2	15	880	94.5	13200
UC-05-100-65	63	1	4	2	8.5	880	94.5	13200
UC-05-100-80	63	1.5	5.2	2.58	8.5	880	94.5	13200
Model	Max. Span (Ft)	HP*2	Full Load Amp.		Gear Ratio	Est Weight (lbs/pair)	WHEEL BASE (In.)	Max. Wheel Loading
			230 (A)	460(A)				
5Ton								
UC-05-60-55	23	1	4	2	15	690	34.5	13200
UC-05-60-65	23	1	4	2	8.5	690	34.5	13200
UC-05-60-80	23	1.5	5.2	2.58	8.5	690	34.5	13200
UC-06-80-55	40	1	4	2	15	960	60	14960



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Underhung Endtruck- **Single Girder**

Model	Max. Span (Ft)	HP*2	Full Load Amp.		Gear Ratio	Est Weight (lbs/pair)	WHEEL BASE (In.)	Max. Wheel Loading (Pair)
			230 (A)	460(A)				
5 Ton								
UC-06-80-80	40	1.5	5.2	2.58	8.5	960	60	14960
UC-06-100-55	49	1	4	2	15	1070	73.5	14960
UC-06-100-65	49	1	4	2	15	1070	73.5	14960
UC-06-100-80	49	1.5	5.2	2.58	8.5	1070	73.5	14960
UC-07-100-55	63	1	4	2	15	1350	94.5	16600
UC-07-100-65	63	1	4	2	15	1350	94.5	16600
UC-07-100-80	63	1.5	5.2	2.58	8.5	1350	94.5	16600
Model	Max. Span (Ft)	HP*2	Full Load Amp.		Gear Ratio	Est Weight (lbs/pair)	WHEEL BASE (In.)	Max. Wheel Loading
			230 (A)	460(A)				
7.5 Ton								
UC-05-60-55	23	1.5	5.2	2.6	15	690	34.5	13200
UC-05-60-65	23	1.5	5.2	2.6	15	690	34.5	13200
UC-05-60-80	23	2	6.88	3.44	12	690	34.5	13200
UC-06-80-55	40	1.5	5.2	2.6	15	960	60	14960
UC-06-80-65	40	1.5	5.2	2.6	15	960	60	14960
UC-06-80-80	40	2	6.88	3.44	12	960	60	14960
UC-07-100-55	53	1.5	5.2	2.6	15	1350	79.5	16600
UC-07-100-65	53	1.5	5.2	2.6	15	1350	79.5	16600
UC-07-100-80	53	2	6.88	3.4	12	1350	79.5	16600
UC-07-120-55	63	1.5	5.2	2.6	15	1500	94.5	16600
UC-07-120-65	63	1.5	5.2	2.6	15	1500	94.5	16600
UC-07-120-80	63	2	6.88	3.44	12	1500	94.5	16600
Model	Max. Span (Ft)	HP*2	Full Load Amp.		Gear Ratio	Est Weight (lbs/pair)	WHEEL BASE (In.)	Max. Wheel Loading
			230 (A)	460(A)				
10 Ton								
UC-06-60-55	26	1.5	5.2	2.6	15	880	39	14960
UC-06-60-65	26	1.5	5.2	2.6	15	880	39	14960
UC-06-60-80	26	2	6.88	3.44	12	880	39	14960
UC-07-80-55	40	1.5	5.2	2.6	15	1200	60	16600
UC-07-80-65	40	1.5	5.2	2.6	15	1200	60	16600
UC-07-80-80	40	2	6.88	3.44	12	1200	60	16600
UC-08-100-55	53	1.5	5.2	2.6	15	2270	79.5	24000
UC-08-100-65	53	2	6.88	3.44	12	2270	79.5	24000
UC-08-100-80	53	2	6.88	3.44	12	2270	79.5	24000
UC-08-120-55	63	2	6.88	3.44	15	2585.5	94.5	24000
UC-08-120-65	63	2	6.88	3.44	12	2585.5	94.5	24000
UC-08-120-80	63	2	6.88	3.44	12	2585.5	94.5	24000



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Underhung Endtruck- **Single** Girder

September 2012

Wheel Size	Standard Flange	Flange extension	Price Adder
Ø 3"	4"-6"	6"-8"	See Price List
		8"-10"	
Ø 4"	4"-6"	6"-8"	
		8"-10"	
		10"-12"	
Ø 5"	5"-7"	7"-9"	
		9"-11"	
		11"-13"	
Ø 6"	5"-7"	7"-9"	
		9"-11"	
		11"-13"	
Ø 7"	6"-8"	8"-10"	
		10"-12"	
		12"-14"	
Ø 8"	7"-9"	9"-11"	
		11"-13"	
		13"-15"	