LIFTING EOUIPMENT







HNACL

NARROW ARM COIL LIFTER



COIL LIFTERS





COIL LIFTER TELESCOPIC TWO-SIDEDPage 55

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ING EOUIPMENT

HCLNC COIL LIFTER NARROW COIL

FEATURES

InStock display an IS icon. • This style of lifter is designed to easily lift and position narrow coils by placing the lifting arm securely through the I.D. of the coil.

Read) to Step

HARRINGTON

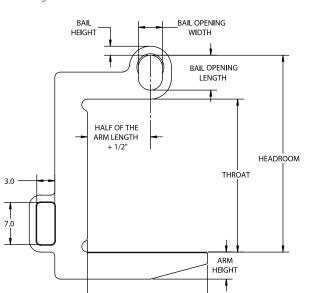
INSTOCK on Products eligible for ARRINGTON

- Supplied with standard lifter guide handle and radius on lifting arm to minimize coil damage.
- Engineered and manufactured to ASME B30.20 & BTH-1 Design Category B Service Class 2.
- 100% of ALL Harrington Lifting Beams are proof-tested to 125% capacity and certificates supplied at no additional charge.
- Made in USA.

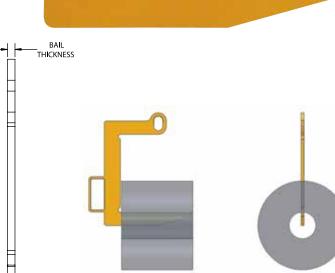
OPTIONS

COLLIFIERS

- Higher capacities
- Additional lengths
- Higher throat sizes
- Protective padding
- Coil retainer cap
- Parking stands



- ARM LENGTH



		Dimensions (Inches)												
Model #	Capacity (US Tons)*	Coil Width Max	Headroom	Lift Arm Length	Lift Arm Height	Throat Opening Height	Bail Height	Bail Opening Width	Bail Opening Height	Bail Thickness	Weight (Lbs.)			
1/2-8 MCLNC-1/2-8	1/2	8	18.6	8	2.25	14.5	0.75	2	3.25	0.5	13			
ICLNC-1/2-12	1/2	12	18.6	12	2.25	14.5	0.75	2	3.25	0.5	14			
DHCLNC-1-8	1	8	21.6	8	2.25	17.5	0.81	2	3.25	0.5	15			
1-16 MCLNC-1-16	1	16	21.6	16	3	17.5	0.81	2	3.25	0.5	22			
DHCLNC-2-8	2	8	24.5	8	2.5	19.5	1	2.63	4	0.75	27			
5 HCLNC-2-16	2	16	24.5	16	3.25	19.5	1	2.63	4	0.75	41			
DHCLNC-3.5-12	3.5	12	28.2	12	3.25	21.5	1.19	3.63	5.5	1	57			
DHCLNC-3.5-16	3.5	16	28.2	16	3.75	21.5	1.19	3.63	5.5	1	69			
15 HCLNC-5-16	5	16	33	16	4	25.5	1.5	4	6	1.25	105			
DHCLNC-5-20	5	20	33	20	4.5	25.5	1.5	4	6	1.25	121			

* 1 US Ton = 2,000 Lbs



COIL LIFTERS



FEATURES

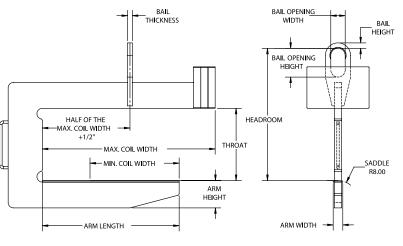
- This style of heavy duty lifter is designed to easily lift and position large heavy coils by placing the lifting arm securely through the I.D. of the coil.
- Supplied with standard lifter guide handle and curved saddle on lifting arm to minimize coil damage, optional padding is available for additional coil protection.
- Counterbalanced to hang level when not loaded.
- Engineered and manufactured to ASME B30.20 & BTH-1 Design Category B Service Class 2.
- 100% of ALL Harrington Lifting Beams are proof-tested to 125% capacity and certificates supplied at no additional charge.
- Made in USA.

OPTIONS

- Higher capacities
- Additional lengths
- Larger throat sizes
- Protective padding
- Parking stands

						Dimer	sions (Inche					
Model #	Capacity (US Tons)*	Coil Width Max/ Min	Headroom	Lift Arm Length	Lift Arm Height	Lift Arm Width	Throat Opening Height	Bail Height	Bail Opening Width	Bail Opening Height	Bail Thickness	Weight (Lbs.)
HCL-5-36	5	36/24	38	30	6.25	4	24	1.5	4	7	1.25	500
HCL-5-48	5	48/30	38	39	6.25	4	24	1.5	4	7	1.25	730
HCL-5-60	5	60/36	38.8	48	7	4	24	1.5	4	7	1.25	885
HCL-7.5-36	7.5	36/24	38.3	30	6.5	4	24	1.5	4	7	1.5	725
HCL-7.5-48	7.5	48/30	39	39	7.25	4	24	1.5	4	7	1.5	875
HCL-7.5-60	7.5	60/36	39.8	48	8	4	24	1.5	4	7	1.5	1060
HCL-10-48	10	48/30	42.5	39	8.25	4	24	2	5	9	1.75	1060
HCL-10-60	10	60/36	42.5	48	8.25	4	24	2	5	9	1.75	1425
HCL-10-72	10	72/42	43.3	57	9	4	24	2	5	9	1.75	1670
HCL-15-48	15	48/30	49.3	39	9	4	30	2	5	9	1.75	1615
HCL-15-60	15	60/36	50.3	48	10	4	30	2	5	9	1.75	1925
HCL-15-72	15	72/42	51	57	10.75	4	30	2	5	9	1.75	2220
HCL-20-60	20	60/36	54	48	10.5	4	30	2.25	6	12	2	2520
HCL-20-72	20	72/42	55	57	11.5	4	30	2.25	6	12	2	2950
HCL-25-60	25	60/36	61.5	48	11.75	4	34	2.5	6	14	2.25	3060
HCL-25-72	25	72/42	62.5	57	12.75	4	34	2.5	6	14	2.25	3525
HCL-30-60	30	60/36	62.75	48	12.75	4	34	2.75	6	14	2.5	3425
HCL-30-72	30	72/42	62	57	12	5	34	2.75	6	14	2.5	4525
HCL-40-72	40	72/42	72.3	57	13.75	5	38	3.25	7	18	3	5730
HCL-50-84	50	84/48	77.5	66	16.5	5	40	3.75	7	18	3	7550
* 1 US Ton =	2,000 Lbs											

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LIFTING EOUIPMENT

HCLCS COIL LIFTER CLOSE STACKING

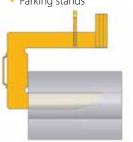
FEATURES

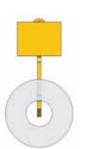
- This style of heavy duty lifter is designed with a recessed counterweight to allow for close coil stacking that maximizes floor space.
- Designed to easily lift and position large heavy coils by placing the lifting arm securely through the I.D. of the coil.
- Supplied with standard lifter guide handle and curved saddle on lifting arm to minimize coil damage, optional padding is available for additional coil protection.
- · Counterbalanced to hang level when not loaded.
- Engineered and manufactured to ASME B30.20 & BTH-1 Design Category B Service Class 2.
- 100% of ALL Harrington Lifting Beams are proof-tested to 125% capacity and certificates supplied at no additional charge.
- Made in USA.

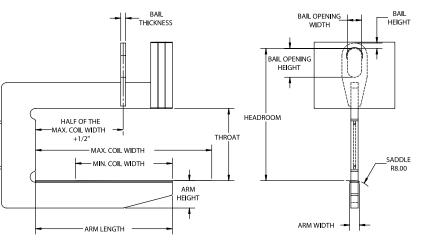
OPTIONS

COLLIFIERS

- Higher capacities
- Additional lengths
- Larger throat sizes
- Protective padding
- Parking stands







						Dimen	sions (Inches	5)				Weight (Lbs.)
Model #	Capacity (US Tons)**	Coil Width Max/ Min	Head- room	Lift Arm Length	Lift Arm Height	Lift Arm Width	Throat Opening Height	Bail Height	Bail Opening Width	Bail Opening Height	Bail Thickness	
HCLCS-5-36	5	36/24	38	30	6.25	4	24	1.5	4	7	1.25	633
HCLCS-5-48	5	48/30	38	39	6.25	4	24	1.5	4	7	1.25	950
HCLCS-5-60	5	60/36	38.8	48	7	4	24	1.5	4	7	1.25	1150
HCLCS-7.5-36	7.5	36/24	38.3	30	6.5	4	24	1.5	4	7	1.5	950
HCLCS-7.5-48	7.5	48/30	39	39	7.25	4	24	1.5	4	7	1.5	1150
HCLCS-7.5-60	7.5	60/36	39.8	48	8	4	24	1.5	4	7	1.5	1385
HCLCS-10-48	10	48/30	42.5	39	8.25	4	24	2	5	9	1.75	1390
HCLCS-10-60	10	60/36	42.5	48	8.25	4	24	2	5	9	1.75	1905
HCLCS-10-72	10	72/42	43.3	57	9	4	24	2	5	9	1.75	2210
HCLCS-15-48	15	48/30	49.3	39	9	4	30	2	5	9	1.75	2210
HCLCS-15-60	15	60/36	50.3	48	10	4	30	2	5	9	1.75	2610
HCLCS-15-72	15	72/42	51	57	10.75	4	30	2	5	9	1.75	2990
HCLCS-20-60	20	60/36	54	48	10.5	4	30	2.25	6	12	2	3490
HCLCS-20-72	20	72/42	55	57	11.5	4	30	2.25	6	12	2	4045
*HCLCS-25-60	25	60/36	61.5	48	11.75	4	34	2.5	6	14	2.25	3620
*HCLCS-25-72	25	72/42	62.5	57	12.75	4	34	2.5	6	14	2.25	4250
*HCLCS-30-60	30	60/36	62.75	48	12.75	4	34	2.75	6	14	2.5	4060
*HCLCS-30-72	30	72/42	62	57	12	5	34	2.75	6	14	2.5	5360
*HCLCS-40-72	40	72/42	72.3	57	13.75	5	38	3.25	7	18	3	6805
*Counterweigh	nt extends bev	ond the ar	m by one-h	alf of the co	unterweig	ht width	(thickness).	**1 US Tor	n = 2.000 Lbs			

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30 TON CAP

Counterweight extends beyond the arm by one-half of the counterweight width (thickness). **1 US Ion = 2,000 Lbs



COIL LIFTERS

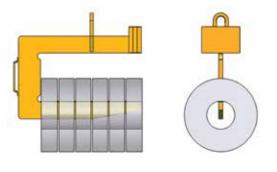
HCLSC COIL LIFTER SLIT COIL

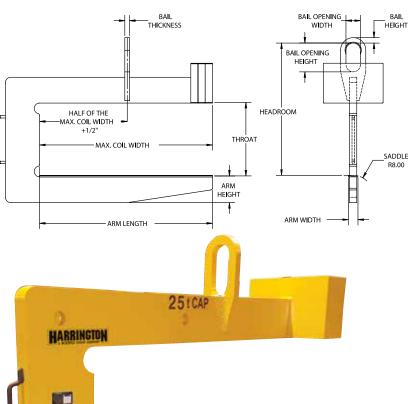
FEATURES

- This style of heavy duty lifter is designed to handle multiple slit coils maximizing efficiency.
- Designed to easily lift and position large heavy slit coils by placing the lifting arm securely through the I.D. of the coil.
- Supplied with standard lifter guide handle and curved saddle on lifting arm to minimize coil damage, optional padding is available for additional coil protection.
- · Counterbalanced to hang level when not loaded.
- Engineered and manufactured to ASME B30.20 & BTH-1 Design Category B Service Class 2.
- 100% of ALL Harrington Lifting Beams are proof-tested to 125% capacity and certificates supplied at no additional charge.
- Made in USA.

OPTIONS

- Higher capacities
- Additional lengths
- Larger throat sizes
- Protective padding
- Parking stands





		Dimensions (Inches)												
Model #	Capacity (US Tons)*	Coil Width Max	Head- room	Lift Arm Length	Lift Arm Height	Lift Arm Width	Throat Opening Height	Bail Height	Bail Opening Width	Bail Opening Height	Bail Thickness	Weight (Lbs.)		
HCLSC-5-36	5	36	38	36	6.25	4	24	1.5	4	7	1.25	510		
HCLSC-5-48	5	48	38	48	6.25	4	24	1.5	4	7	1.25	740		
HCLSC-5-60	5	60	38.8	60	7	4	24	1.5	4	7	1.25	905		
HCLSC-7.5-36	7.5	36	38.3	36	6.5	4	24	1.5	4	7	1.5	730		
HCLSC-7.5-48	7.5	48	39	48	7.25	4	24	1.5	4	7	1.5	890		
HCLSC-7.5-60	7.5	60	39.8	60	8	4	24	1.5	4	7	1.5	1080		
HCLSC-10-48	10	48	42.5	48	8.25	4	24	2	5	9	1.75	1070		
HCLSC-10-60	10	60	42.5	60	8.25	4	24	2	5	9	1.75	1450		
HCLSC-10-72	10	72	43.3	72	9	4	24	2	5	9	1.75	1700		
HCLSC-15-48	15	48	49.3	48	9	4	30	2	5	9	1.75	1630		
HCLSC-15-60	15	60	50.3	60	10	4	30	2	5	9	1.75	1945		
HCLSC-15-72	15	72	51	72	10.75	4	30	2	5	9	1.75	2255		
HCLSC-20-60	20	60	54	60	10.5	4	30	2.75	6	12	2	2540		
HCLSC-20-72	20	72	55	72	11.5	4	30	2.75	6	12	2	2985		
HCLSC-25-60	25	60	61.5	60	11.75	4	34	3.25	6	14	2.5	3085		
HCLSC-25-72	25	72	62.5	72	12.75	4	34	3.25	6	14	2.5	3560		
* 1 LIS Top - 2	000 L bc													

* 1 US Ton = 2,000 Lbs



LIFTING EOUIPMENT

HCGV COIL GRAB VERTICAL

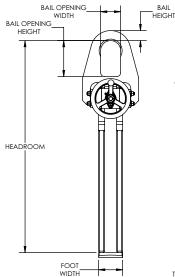
FEATURES

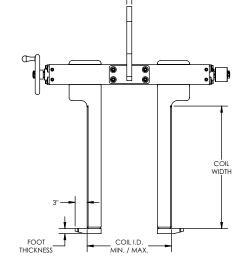
- This style of lifter is designed to handle coils that are stacked vertically.
- Supplied with manual adjusting legs that adjust to the I.D. of the coil with the standard hand wheel or optional chain wheel.
- Can be supplied with optional motorized leg drive.
- Engineered and manufactured to ASME B30.20 & BTH-1 Design Category B Service Class 2.
- 100% of ALL Harrington Lifting Beams are proof-tested to 125% capacity and certificates supplied at no additional charge.
- Made in USA.

OPTIONS

COLLIFIERS

- Higher & lower capacities
- Additional lengths
- Protective padding
- Parking stands
- Motorized leg drive





BAIL THICKNESS



Model #	Capacity (US Tons)*	Coil ID Min/ Max	Dimensions (Inches)											
			Coil Width Max	Head- room	Foot Width	Foot Thickness	Foot Length	Bail Height	Bail Opening Width	Bail Opening Height	Bail Thickness	Weight (Lbs.)		
HCGV-2.5-24	2.5	16/24	20	36	5	0.75	15.5	1.5	3	5	0.75	275		
HCGV-5-24	5	16/24	24	41	6	1	15.5	2	4	7	1	385		
HCGV-7.5-24	7.5	16/24	24	42	6	1	15.5	2	4	7	1	468		
HCGV-10-24	10	16/24	30	50	6	1.5	15.5	2.5	5	9	1.25	550		
* 1 US Ton = 2	,000 Lbs													

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COIL LIFTERS

4 TON CAP

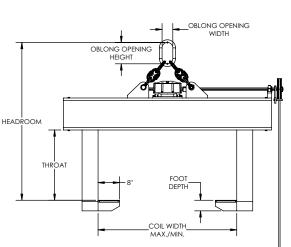
HCLT COIL LIFTER TELESCOPIC TWO-SIDED

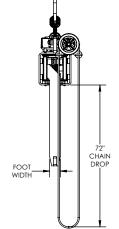
FEATURES

- This style of lifter is designed to efficiently handle coils with the inside diameter.
- The manual adjusting legs adjust to the I.D. of the coil with the standard chain wheel or an optional motorized leg drive and require less aisle space for operation.
- The self-locking gear drive prevents the inadvertent opening of the legs and curved foot pad minimizes coil damage.
- Engineered and manufactured to ASME B30.20 & BTH-1 Design Category B Service Class 2.
- 100% of ALL Harrington Lifting Beams are proof-tested to 125% capacity and certificates supplied at no additional charge.
- Made in USA.

OPTIONS

- Higher capacities
- Additional lengths
- Protective padding
- Parking stands
- Motorized leg drive

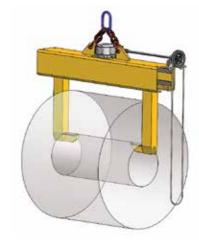




HARRINGTON

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OBLONG DIAMETER Custom product shown with optional protective padding, handles, and pin style bail



		Dimensions (Inches)											
Model #	Capacity (US Tons)*	Coil Width Min/Max	Throat Opening Height	Headroom	Foot Width	Foot Thickness	Oblong ML Diameter	Oblong ML Opening Width	Oblong ML Opening Height	Weight (Lbs.)			
HCLT-5-48	5	16/48	26	51	4	4	1	3.5	7	679			
HCLT-5-60	5	20/60	28	53	4	4	1	3.5	7	826			
HCLT-10-48	10	16/48	30	62	4	5	1.25	4.38	8.75	1015			
HCLT-10-60	10	20/60	32	64	4	5	1.25	4.38	8.75	1134			
HCLT-15-60	15	20/60	32	68	4	6	1.5	5.25	10.5	1302			
HCLT-15-72	15	24/72	34	70	4	6	1.5	5.25	10.5	1505			
* 1 US Ton = 2	2,000 Lbs												



DO NOT EXCEED CAPACITY! See the SAFETY GUIDELINES section before using these products. Pages 88–90.

IFTING EOUIPMENT

HNACL NARROW ARM COIL LIFTER

FEATURES

- This style of lifter is designed to efficiently handle coils with the inside diameter.
- The manual adjusting hooks easily adjust to the length of the coil and require less aisle space for operation.
- Supplied with standard plate style hooks with rounded corners to minimize coil damage. (Round bar hooks can be supplied as an option).
- Engineered and manufactured to ASME B30.20 & BTH-1 Design Category B Service Class 2.
- 100% of ALL Harrington Lifting Beams are proof-tested to 125% capacity and certificates supplied at no additional charge.

BAIL THICKNESS

FOO1

HEIGH

COIL WIDTH MIN. / MAX

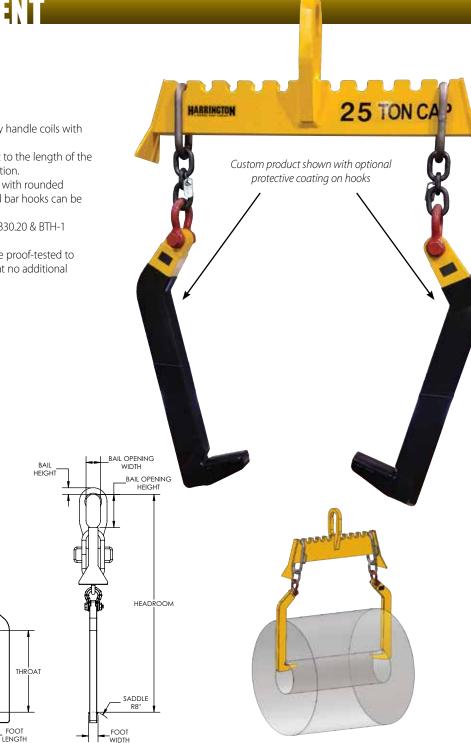
WARNING

• Made in USA.

OPTIONS

COLLIFIERS

- Higher capacities
- Additional lengths
- Protective padding
- Parking stands
- Round bar hooks



Model #	Capacity (US Tons)*	Dimensions (Inches)												
		Coil Width Min/ Max	Throat Opening Height	Head- room	Foot Height	Foot Width	Foot Length	Bail Height	Bail Opening Width	Bail Opening Height	Bail Thickness	Weight (Lbs.)		
HNACL-10-48	10	20/48	24	64	4	4	8	2	5	9	1.25	310		
HNACL-15-48	15	20/48	28	75	4.25	4	8	2	5	9	1.75	510		
HNACL-20-60	20	24/60	30	80	4.5	4	8	2.25	6	12	2	680		
HNACL-25-60	25	24/60	34	89	4.5	4	8	2.5	6	14	2.25	870		
HNACL-30-72	30	24/72	34	89	4.5	4	8	2.75	6	14	2.5	1100		



LOAD INFORMATION:

Describe the material you are planning to lift:			
Coil Lifter Type Needed:	Coil Dim	ensions:	
Coil Stand Required: 🗌 Parking 🗌 Maintenance 🗌 None	O.D.	Min (in)	Max (in)
Coil Positioning During Lift: 🛛 Eye Vertical 🗌 Eye Horizontal	I.D.		
Coil Material Steel Aluminum Other (specify):	Width/Height Weight		
Is Coil Telescoped: 🛛 Yes 🗌 No If Yes, Material Length	-	'	
Coil Features: Banded Oily Tight Wound Loose Wound	Other (specify):		
Coil Placement: Prior To Lift: Post Lift:			
Does The Lifter Require Protective Lining To Prevent Coil Damage: Yes Is The Coil Hot: Yes No If Yes: Max Temp Required Contact Time With Material: Mir		:	
CRANE SPECIFICATIONS:			
Distance Between Top Of The Load To The Crane Hook High Position(s):			-
Capacity Of The Crane(s): Distance Between Cranes (if appl	icable):		_
Required Duty Cycle Of The Coil Lifter: Lifts Per Hour Li	fts Per Day		
Crane Classification(s): 🗌 A 🔄 B 🔤 C 🔲 D 🔤 E 🔤 F			
MOTORIZED COIL LIFTER APPLICATION:			
Operation: 🗌 Manual 🗌 Motorized: 🗌 AC 🗌 DC Voltage	Phase	Cycle	
Controls Required: 🗌 Yes 🗌 No If Yes: Specify Type 🛛	Furnish Loose 🔲 I	Nounted O	n Lifter
A: B: C: D: E: F: G: H: supplied above temperature, examples to the supplied above temperature.	e pertinent applicati e (extreme product or treme environmental or moisture, space or litional specifications)	operating conditions s headroom	