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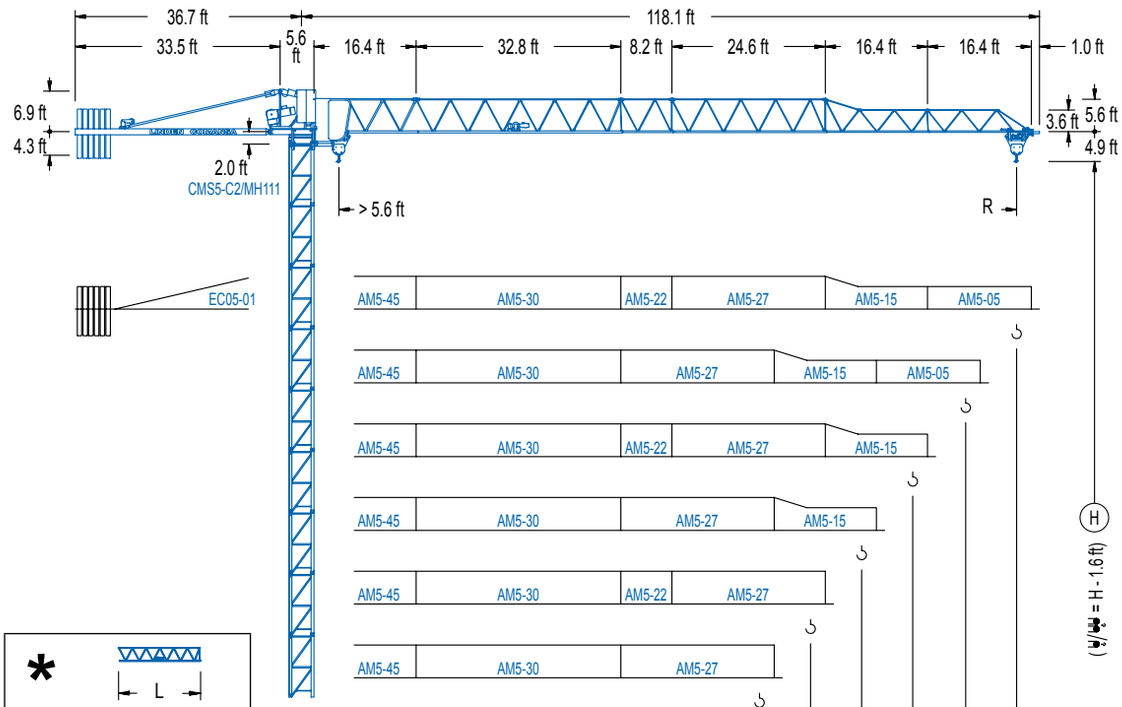
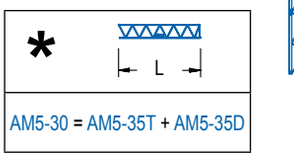
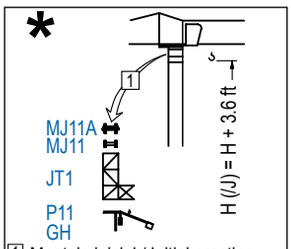
LINDEN COMANSA

LC 500 — 5 LC 3510 — 11,020 lb



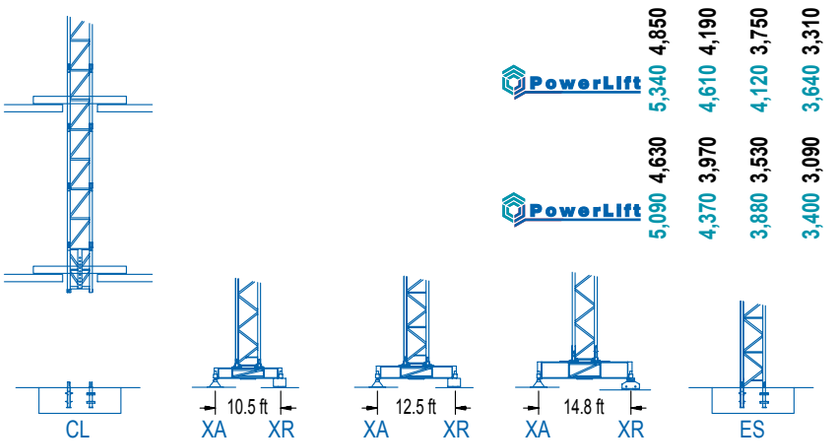


AM5-30 = AM5-35T + AM5-35D



1 Montaje inicial / Initial erection
Montage initial / Erstmontage
Montaggio iniziale
Первоначальный монтаж

R	65.6	73.8	82.0	90.2	98.4	106.6	114.8	ft
	4,850	4,190	3,750	3,310	2,870	2,430	2,200	lb
PowerLift	5,340	4,610	4,120	3,640	3,150	2,670	2,430	lb
	4,630	3,970	3,530	3,090	2,650	2,200	1,980	lb
PowerLift	5,090	4,370	3,880	3,400	2,910	2,430	2,180	lb



CE EN 14439 (C/25)

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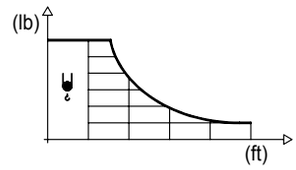
DIAGRAMA DE CARGAS
Load chart / Diagramme de charges / Lastdiagramm / Diagramma di carico / Диаграмма распределения нагрузки

R (ft)	RCmax (ft)	24.6	32.8	41.0	49.2	57.4	65.6	73.8	82.0	90.2	98.4	106.6	114.8
114.8	52.8				5,510	5,000	4,300	3,750	3,310	2,950	2,670	2,430	2,200
106.6	52.8				5,510	5,030	4,300	3,770	3,330	2,980	2,670	2,430	
98.4	56.1				5,510	5,360	4,610	4,010	3,550	3,170	2,870		
90.2	57.7					5,510	4,780	4,170	3,700	3,310			
82.0	58.4					5,510	4,850	4,230	3,750				
73.8	58.1					5,510	4,780	4,190					
65.6	58.7					5,510	4,850						



R (ft)	RCmax (ft)	24.6	32.8	41.0	49.2	57.4	65.6	73.8	82.0	90.2	98.4	106.6	114.8
114.8	28.5	11,020	9,410	7,250	5,860	4,870	4,140	3,570	3,130	2,760	2,450	2,200	1,980
106.6	28.5	11,020	9,440	7,280	5,860	4,870	4,140	3,570	3,130	2,760	2,470	2,200	
98.4	30.2	11,020	10,010	7,740	6,240	5,200	4,430	3,810	3,350	2,980	2,650		
90.2	31.2	11,020	10,360	8,000	6,460	5,380	4,590	3,970	3,480	3,090			
82.0	31.5	11,020	10,470	8,090	6,550	5,450	4,650	4,010	3,530				
73.8	31.2	11,020	10,360	8,000	6,460	5,380	4,590	3,970					
65.6	31.5	11,020	10,450	8,070	6,530	5,450	4,630						

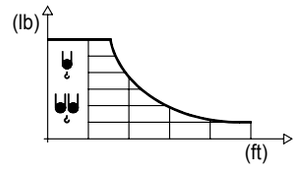
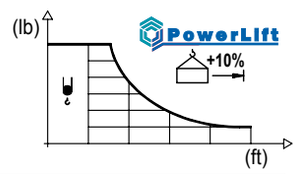
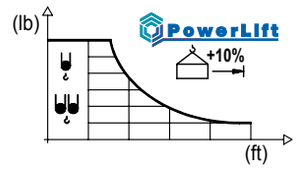


DIAGRAMA DE CARGAS POWERLIFT
Load chart PowerLift / Diagramme de charges PowerLift / Lastdiagramm PowerLift / Diagramma di carico PowerLift / Диаграмма распределения нагрузки PowerLift

R (ft)	RCmax (ft)	24.6	32.8	41.0	49.2	57.4	65.6	73.8	82.0	90.2	98.4	106.6	114.8
114.8	56.9					5,510	4,700	4,100	3,620	3,240	2,910	2,650	2,430
106.6	57.2					5,510	4,720	4,120	3,640	3,260	2,930	2,670	
98.4	60.6					5,510	5,030	4,410	3,900	3,480	3,150		
90.2	62.7					5,510	5,250	4,590	4,060	3,640			
82.0	63.5					5,510	5,310	4,650	4,120				
73.8	63.0					5,510	5,270	4,610					
65.6	63.7					5,510	5,340						



R (ft)	RCmax (ft)	24.6	32.8	41.0	49.2	57.4	65.6	73.8	82.0	90.2	98.4	106.6	114.8
114.8	30.6	11,020	10,160	7,850	6,330	5,270	4,500	3,880	3,400	3,020	2,690	2,430	2,180
106.6	30.6	11,020	10,190	7,870	6,350	5,290	4,500	3,900	3,420	3,020	2,690	2,430	
98.4	32.3	11,020	10,850	8,380	6,790	5,670	4,830	4,190	3,660	3,260	2,910		
90.2	33.4		11,020	8,710	7,050	5,890	5,030	4,370	3,840	3,400			
82.0	33.8		11,020	8,820	7,140	5,950	5,090	4,410	3,880				
73.8	33.5		11,020	8,730	7,050	5,910	5,030	4,370					
65.6	33.8		11,020	8,820	7,140	5,970	5,090						



MECANISMOS
Mechanisms / Mécanismes / Antriebe / Meccanismi / Механизмы

ES3-18-12 — 820 ft — 29 hp

		I	II	III
	ft/min	32	126	252
	lb	5,510	5,510	2,870

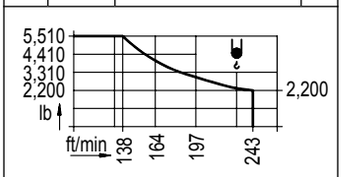
		I	II	III
	ft/min	16	63	126
	lb	11,020	11,020	5,730

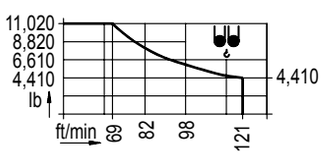
ES3-13-12 — 740 ft — 21 hp *

		I	II	III
	ft/min	24	94	189
	lb	5,510	2500	2,870

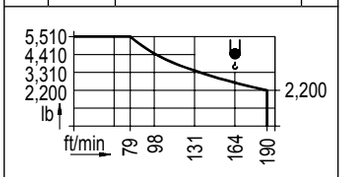
		I	II	III
	ft/min	12	47	94
	lb	11,020	11,020	5,730

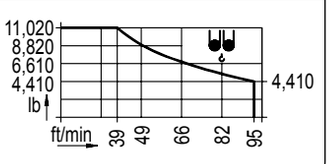
EFU2-18-12 — 820 ft — 24 hp *





EFU2-11-12 — 740 ft — 15 hp *





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MECANISMOS
Mechanisms / Mécanismes / Antriebe / Meccanismi / Механизмы

CS2-1.9	CFU-2.2 *	GR-6.5	TS2-3.0	TS2-4.5	TS2-5.5
3 hp	3 hp	48 ft·lb	2x 22 ft·lb	2x 33 ft·lb	2x 40 ft·lb
63 ft/min 189 ft/min	0 ⇨ 262 ft/min	0 ⇨ 0,8 rpm	0 ⇨ 78 ft/min		
			XR0H	XR2H	XR3H

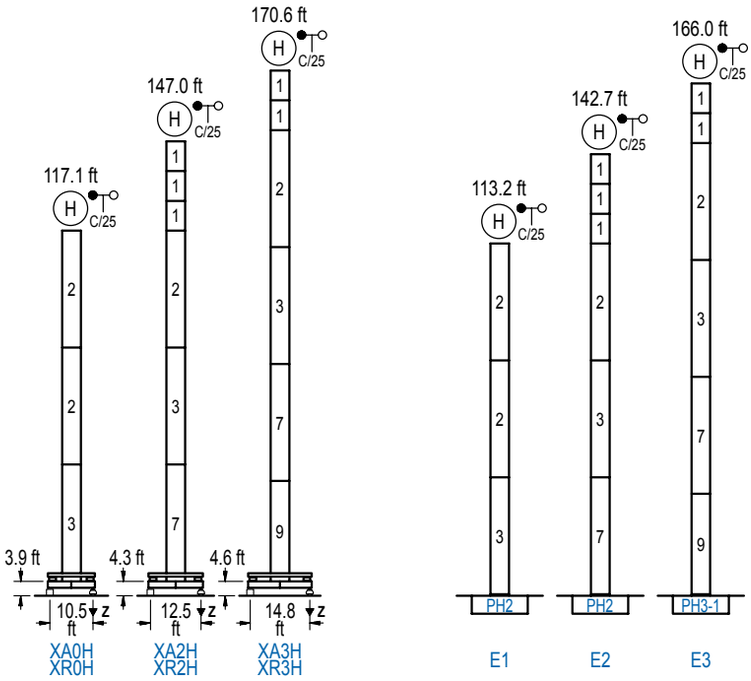
POTENCIA / POWER / PUISSANCE / LEISTUNG / POTENZA / МОЩНОСТЬ				Tensión de alimentación / Operating voltage / Tension de service / Betriebsspannung / Tensione di alimentazione / Напряжение источника питания	Generador / Generator / Générateur / Generator / Generatore / Генератор
Elevación / Hoist / Levage / Hub / Sollevamento / Тип механизма (подъем)	Carro / Trolley / Chariot / Laufkatze / Carrelo / Грузовая тележка	Giro / Slewing / Rotation / Drehbewegung / Rotazione / Поворот	Traslación / Travel / Translation / Verfahrbewegung / Traslazione / Ход		
ES3-18-12	CS2-1.9	GR-6.5	(2x) TS2-3.0 (2x) TS2-4.5 (2x) TS2-5.5	480 V 3ph 60 Hz	107 kVA
ES3-13-12					90 kVA
EFU2-18-12	CFU-2.2				60 kVA
EFU2-11-12					48 kVA

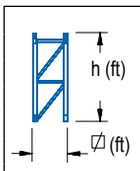
Opcional / Optional / En option / Kaufoption / Opzionale / Опционально
*

LC 500

ALTURAS BAJO GANCHO
Heights under hook / Hauteurs sous crochet / Hakenhöhen / Altezza sotto gancio / Высота под крюком

⌀ 3.9 ft





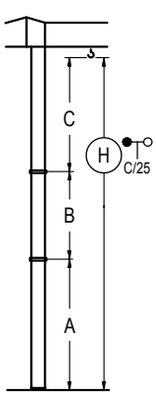
nº	Ref.	⌀	h
1	MH111	3.9	9.8
2	MH114	3.9	38.7
3	MH114A	3.9	38.7
5	MH121	3.9	9.8
7	MH124A	3.9	38.7
9	MT123	3.9	33.1

MH114 = 4x MH111 - 0.7 ft

H = H + 0.7 ft
H = H
H = H
H = H - 0.7 ft

Z máx.	En servicio / In operation / En service / In Betrieb / In servizio / При работе	XR0H..... 77 kip XR2H..... 90 kip XR3H..... 99 kip
	Fuera de servicio / Out of service / Hors service / Ausser Betrieb / Fuori servizio / В стационарном состоянии	XR0H... 108 kip XR2H... 148 kip XR3H... 168 kip

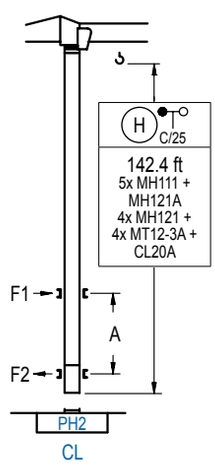
GRÚA ARRIOSTRADA
Braced crane / Grue à entretoisement / Abgespannter Kran / Gru ancorata / Наращиваемый кран



	XA0H		XA2H		XA3H	
A max	101.0		130.2		153.9	
B max	-	68.9	-	68.9	-	68.9
C max	89.2	89.2	89.2	89.2	89.2	89.2
H max	190.3	259.2	219.5	288.4	243.1	312.0

	E1		E2		E3	
A max	97.1		126.0		149.3	
B max	-	68.9	-	68.9	-	68.9
C max	89.2	89.2	89.2	89.2	89.2	89.2
H max	186.4	255.2	215.2	284.1	238.5	307.4

GRÚA TREPADORA
Internal climbing crane / Grue avec cage de télescopage intérieure / Kran mit klettern im Gebäude / Gru in rampante in cavedio / Монтажная клеть



nº	Ref.	⌀	h
1	MH111	3.9	9.8
4	MH121A	3.9	9.8
5	MH121	3.9	9.8
10	MT12-3A	3.9	9.5
11	CL20A	3.9	8.5

Otras zonas de viento, alturas superiores, arriostramientos o trepado interno consultar / Other wind zones , additional hook heights, tie frames or internal climbing on request / Autres zones de vent, des hauteurs supplémentaires, entretoisements où grues avec cage de télescopage intérieure, sur demande / Andere Windzonen, weitere Hakenhöhen, Abspannungen zum Gebäude oder Klettern im Gebäude auf Anfrage / Per zone con velocità del vento particolari, altezze superiori, ancoraggi o rampante in cavedio, consultare il fabbricante / При других ветренных зонах, при бóльшой высоте, привязках к зданию или наращивании крана внутри здания проконсультируйтесь с нами

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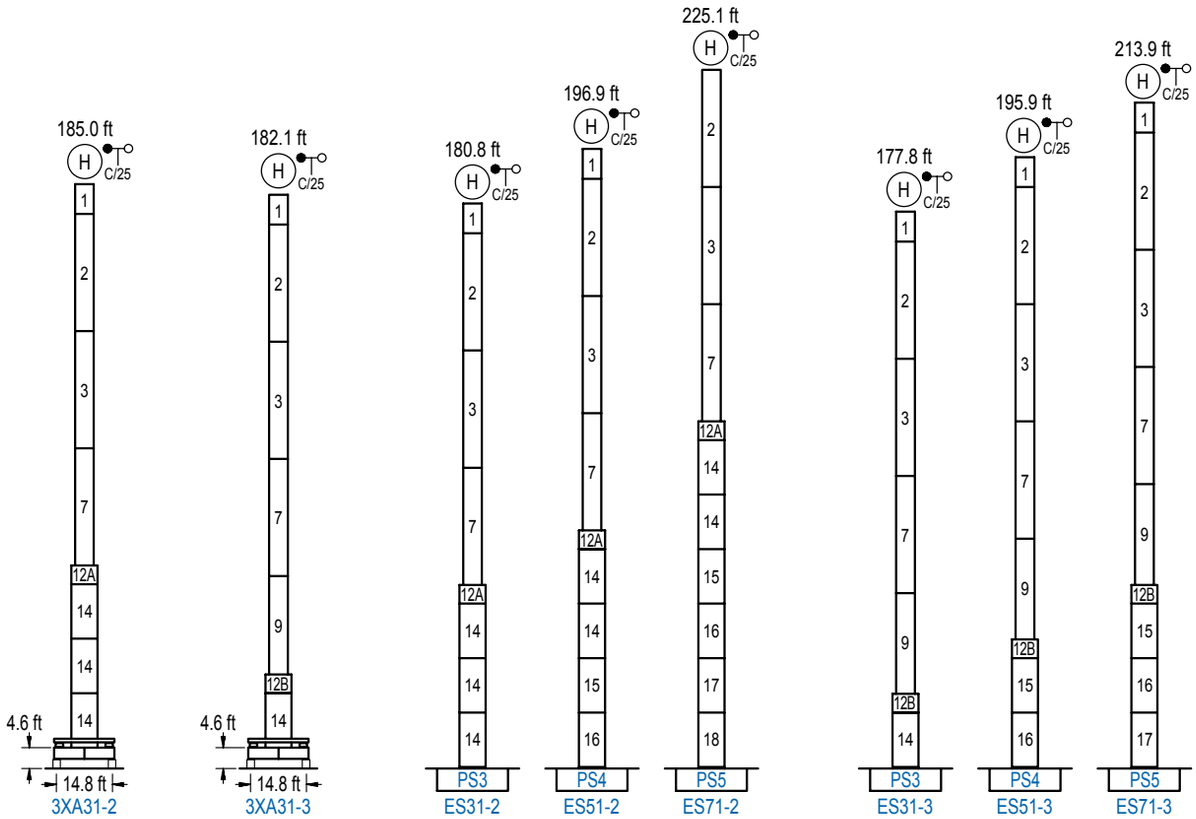
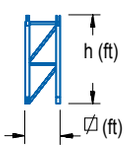
ALTURAS ESPECIALES

Special heights / Spéciaux hauteurs / Extra Höhen / Conformazioni raccordate per altezze speciali / Для специальной высоты

⌀ 5.2 ft





nº	Ref.	⌀	h	nº	Ref.	⌀	h	nº	Ref.	⌀	h
1	MH111	3.9	9.8	12A	TMS13/PMH12	5.2	3.3	14	S13	5.2	18.0
2	MH114	3.9	38.7	12B	TMS13/PMH13	5.2	3.3	15	TS14	5.2	18.0
3	MH114A	3.9	38.7					16	S14	5.2	18.0
7	MH124A	3.9	38.7					17	TS15	5.2	18.0
9	MT123	3.9	33.1					18	S15	5.2	18.0
	MH114 = 4x MH111 - 0.7 ft										

Otras zonas de viento o alturas superiores consultar / Other wind zones or additional hook heights on request / Autres zones de vent ou des hauteurs supplémentaires sur demande / Andere Windzonen oder weitere Hakenhöhen auf Anfrage / Per zone con velocità del vento particolari o altezze superiori consultare il fabbricante / При других ветренных зонах о при бóльшой высоте проконсультируйтесь с нами

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