

R (max) ft	H1 ft	R (min) ft	H2 ft	Rfs ft
196,9	59,7	18,4	210,0	78,7
180,4	58,4	16,1	193,2	72,2
164,0	54,5	16,4	176,5	65,6
147,6	50,5	13,8	160,1	62,3
131,2	46,6	13,1	143,4	62,3
114,8	42,7	12,8	126,3	62,3
98,4	38,4	10,5	109,9	62,3

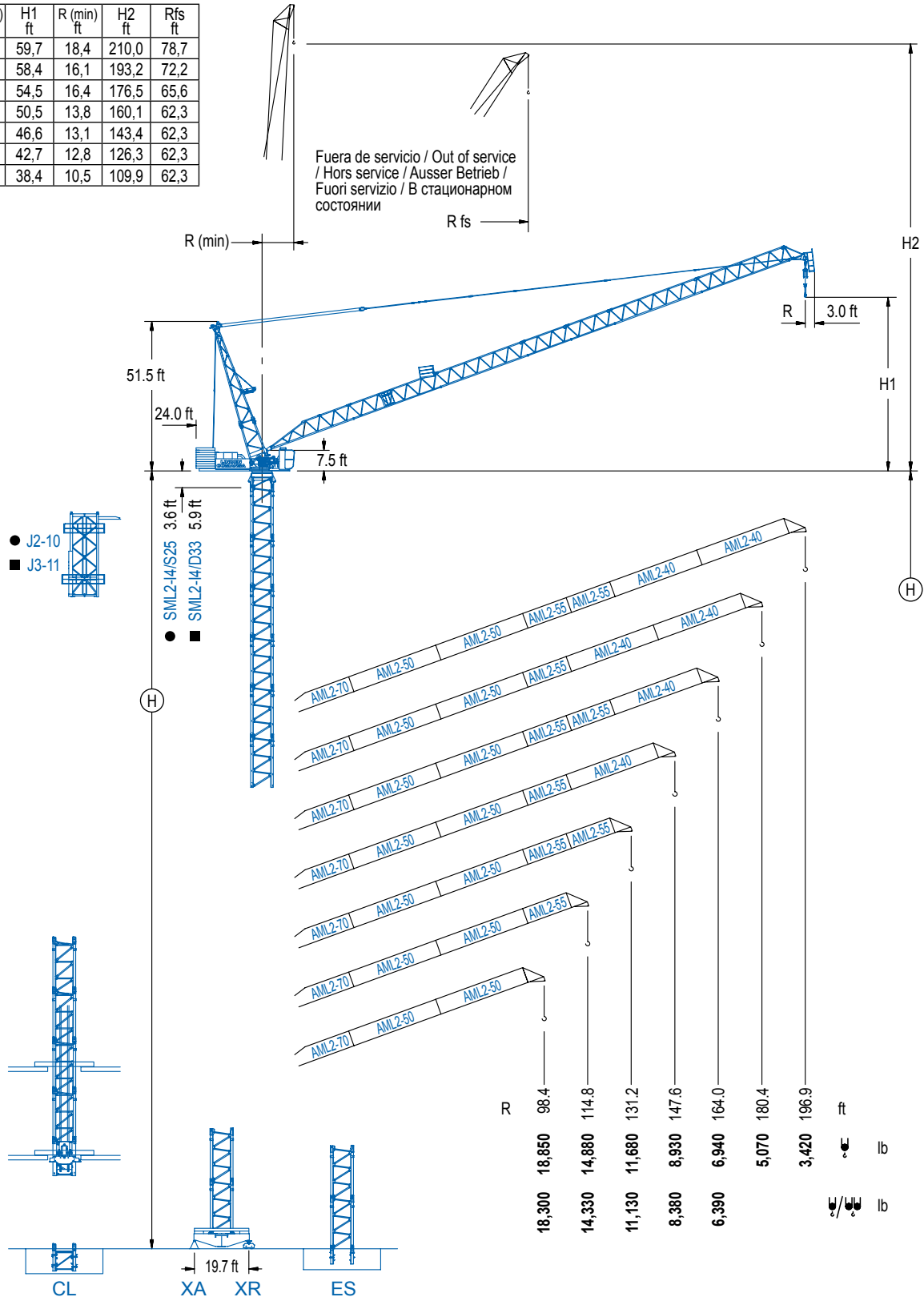
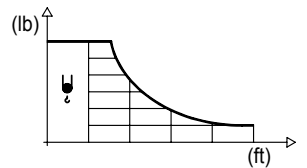


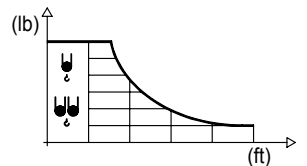
DIAGRAMA DE CARGAS

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

R (ft)	μ	RCmax (ft)	32.8	49.2	65.6	82.0	98.4	114.8	131.2	147.6	164.0	180.4	196.9	↔ (ft) ↓ (lb)
196.9		77.1			19,840	17,440	12,240	9,260	7,300	5,930	4,890	4,100	3,420	
180.4		81.4			19,840	19,550	14,180	10,960	8,800	7,230	6,040	5,070		
164.0		85.0				19,840	15,670	12,300	10,010	8,290	6,940			
147.6		89.2				19,840	17,000	13,380	10,850	8,930				
131.2		90.9				19,840	17,720	14,240	11,680					
114.8		94.5				19,840	18,720	14,880						
98.4		95.1				19,840	18,850							

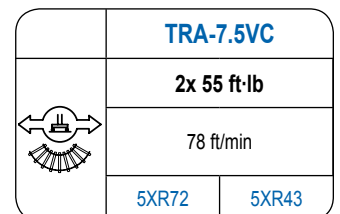
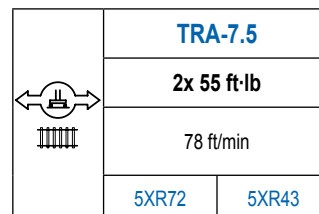
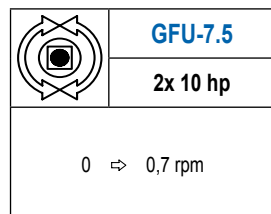
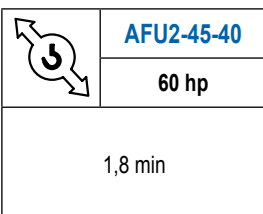
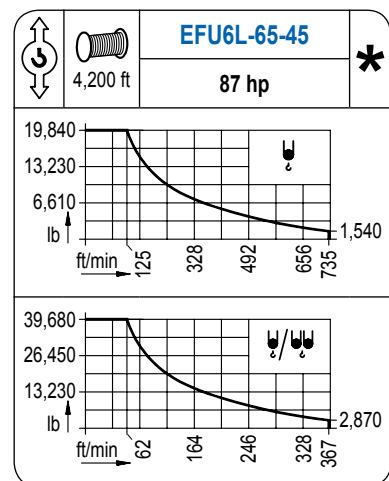
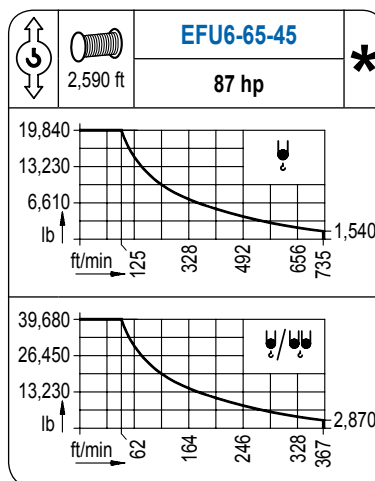
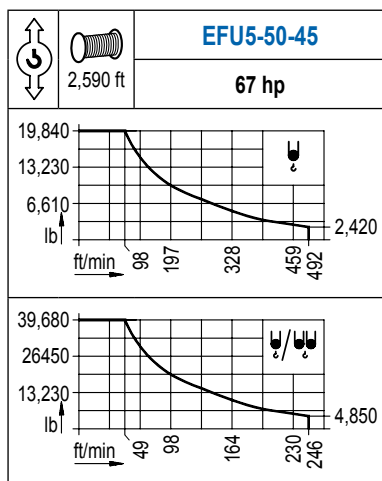


R (ft)	μ/μμ	RCmax (ft)	32.8	49.2	65.6	82.0	98.4	114.8	131.2	147.6	164.0	180.4	196.9	↔ (ft) ↓ (lb)
164.0		40.4	39,680	30,250	20,790	15,650	12,430	10,230	8,620	7,390	6,390			
147.6		38.4	39,680	29,830	21,490	16,670	13,510	11,310	9,660	8,380				
131.2		44.3	39,680	35,030	25,070	19,360	15,650	13,070	11,130					
114.8		49.2		39,680	28,040	21,490	17,280	14,330						
98.4		54.1		39,680	30,890	23,210	18,300							



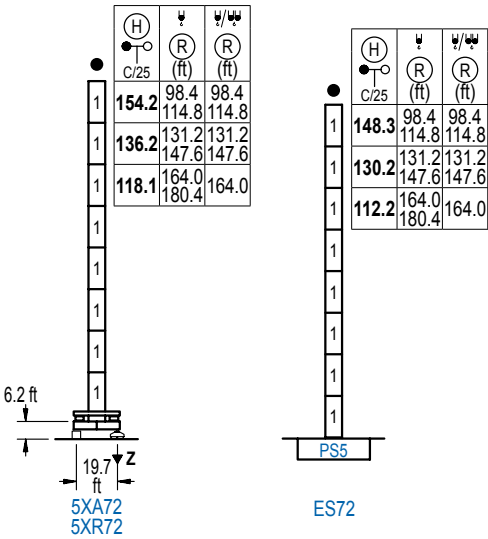
MECANISMOS

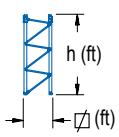
Mechanisms / Mécanismes / Antriebe / Meccanismi / Механизмы



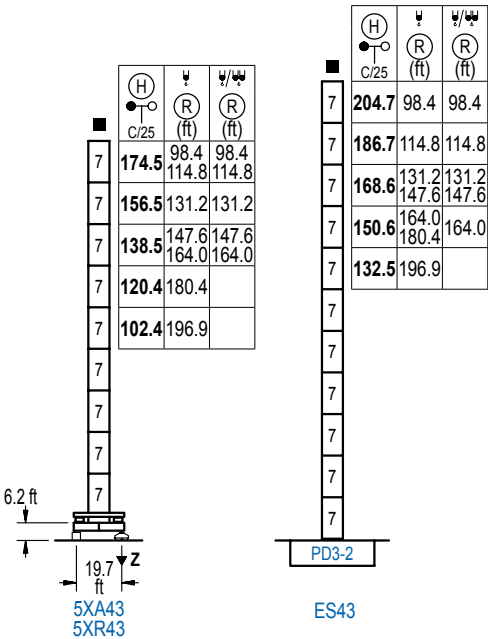
POTENCIA / POWER / PUISSANCE / LEISTUNG / POTENZA / МОЩНОСТЬ				Tensión de alimentación / Operating voltage / Tension de service / Betriebsspannung / Tensione di alimentazione / Напряжение источника питания		Generador / Generator / Générateur / Generator / Generatore / Генератор	
Elevación / Hoist / Levage / Hub / Sollevamento / Тип механизма (подъем)	Abatimiento / Luffing / Releage / Einziehen / Brandeggio / Складывание	Giro / Slewing / Rotation / Drehbewegung / Rotazione / Поворот	Traslación / Travel / Translation / Verfahrbewegung / Traslazione / Ход				
EFU5-50-45	AFU2-45-40	(2x) GFU-7.5	(2x) TRA-7.5	400 V		215 kVA	
EFU6-65-45				3ph		240 kVA	
EFU6L-65-45				50 Hz		240 kVA	

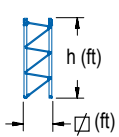
Opcional / Optional / En option / Kaufoption / Opzionale / Опционально



	n°	Ref.	Ø	h
	1	S25	6.6	18.0
1x S25 = 1x S25M				

Z máx.	En servicio / In operation / En service / In Betrieb / In servizio / При работе	5XR72.. 245 kip
	Fuera de servicio / Out of service / Hors service / Ausser Betrieb / Fuori servizio / В стационарном состоянии	5XR72.. 317 kip



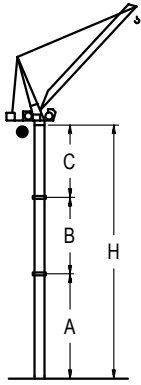
	n°	Ref.	Ø	h
	7	D33	8.2	18.0

Z máx.	En servicio / In operation / En service / In Betrieb / In servizio / При работе	5XR43.. 262 kip
	Fuera de servicio / Out of service / Hors service / Ausser Betrieb / Fuori servizio / В стационарном состоянии	5XR43.. 368 kip

GRÚA ARRIOSTRADA

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

∅ 6.6 ft



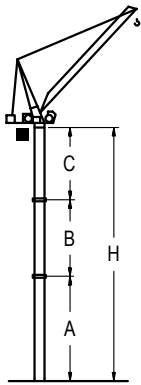
5XA72					
R	180.4 / 164.0	147.6 / 131.2	114.8 / 98.4		
(ft)	164.0	147.6 / 131.2	114.8 / 98.4		
A max	78.4	96.5	114.5		
A min	78.4	96.5	78.4		
B max	-	54.1	-	72.2	54.1
B min	-	54.1	-	54.1	54.1
C max	93.8	93.8	111.9	111.9	111.9
H max	172.2	226.4	208.3	280.5	226.4

ES72					
R	180.4 / 164.0	147.6 / 131.2	114.8 / 98.4		
(ft)	164.0	147.6 / 131.2	114.8 / 98.4		
A max	72.5	90.6	108.6		
A min	72.5	90.6	72.5		
B max	-	54.1	-	72.2	54.1
B min	-	54.1	-	54.1	54.1
C max	93.8	93.8	111.9	111.9	111.9
H max	166.3	220.5	202.4	274.6	220.5

GRÚA ARRIOSTRADA

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

∅ 8.2 ft



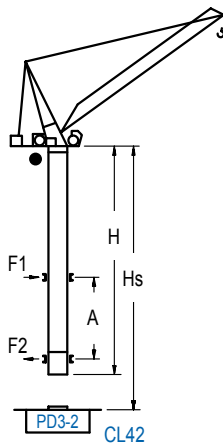
5XA43									
R	196.9	180.4	164.0 / 147.6	131.2	114.8 / 98.4				
(ft)	-	-	164.0 / 147.6	131.2	114.8 / 98.4				
A max	60.4	78.4	96.5	114.5	132.5				
A min	60.4	78.4	78.4	78.4	78.4				
B max	-	54.1	-	90.2	-	108.3	-	108.3	54.1
B min	-	54.1	-	54.1	-	54.1	-	54.1	54.1
C max	96.1	96.1	114.2	132.2	132.2	132.2	132.2	45.8	132.2
H max	156.5	210.6	192.6	264.8	228.7	318.9	246.7	336.9	283.0

ES43									
R	196.9	180.4 / 164.0	147.6 / 131.2	114.8	98.4				
(ft)	-	164.0	147.6 / 131.2	114.8	98.4				
A max	90.6	108.6	126.6	144.7	162.7				
A min	72.5	72.5	72.5	72.5	72.5				
B max	-	54.1	-	90.2	-	108.3	-	108.3	54.1
B min	-	54.1	-	54.1	-	54.1	-	54.1	54.1
C max	96.1	96.1	114.2	132.2	150.3	132.2	150.3	150.3	150.3
H max	186.9	241.0	223.0	294.9	258.9	331.0	294.9	385.2	313.1

GRÚA TREPADORA

Internal climbing crane / Grue avec cage de télescope intérieure / Kran mit klettern im Gebäude / Gru in rampante in cavedio / Кран с самоподъемом

∅ 6.6 ft



(H)	ψ	ψ/ψ	Hs < 985 ft	
(ft)	(ft)	(ft)	A max (ft)	A min (ft)
177.2 ft (4x S25 + TD23A + 4x D23A + CLD23A-1)	98.4 114.8	98.4 114.8	82.0	36.1
159.1 ft (3x S25 + TD23A + 4x D23A + CLD23A-1)	131.2	131.2	73.2	36.1
141.1 ft (2x S25 + TD23A + 4x D23A + CLD23A-1)	147.6 164.0	147.6	64.3	36.1
123.0 ft (S25 + TD23A + 4x D23A + CLD23A-1)	180.4	164.0	55.1	32.8
105.0 ft (TD23A + 4x D23A + CLD23A-1)	196.9	-	46.3	32.8

nº	Ref.	∅	h
1	S25	6.6	18.0
2	TD23A	6.6	18.0
4	D23A	6.6	18.0
14	CLD23A-1	6.6	11.2
1x S25 = 1x S25M			

Otras zonas de viento, alturas superiores, arriostamientos 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 ou grues avec cage de télescope 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 большой высоте, привязках к зданию или наращивании крана внутри здания проконсультируйтесь с нами



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DS.1539.07.IA 11/16 LCL 190/39,680 lb

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Il Fabbricante si riserva la facoltà di apportare modifiche. Возможны изменения.

Courtesy of Crane.Market