

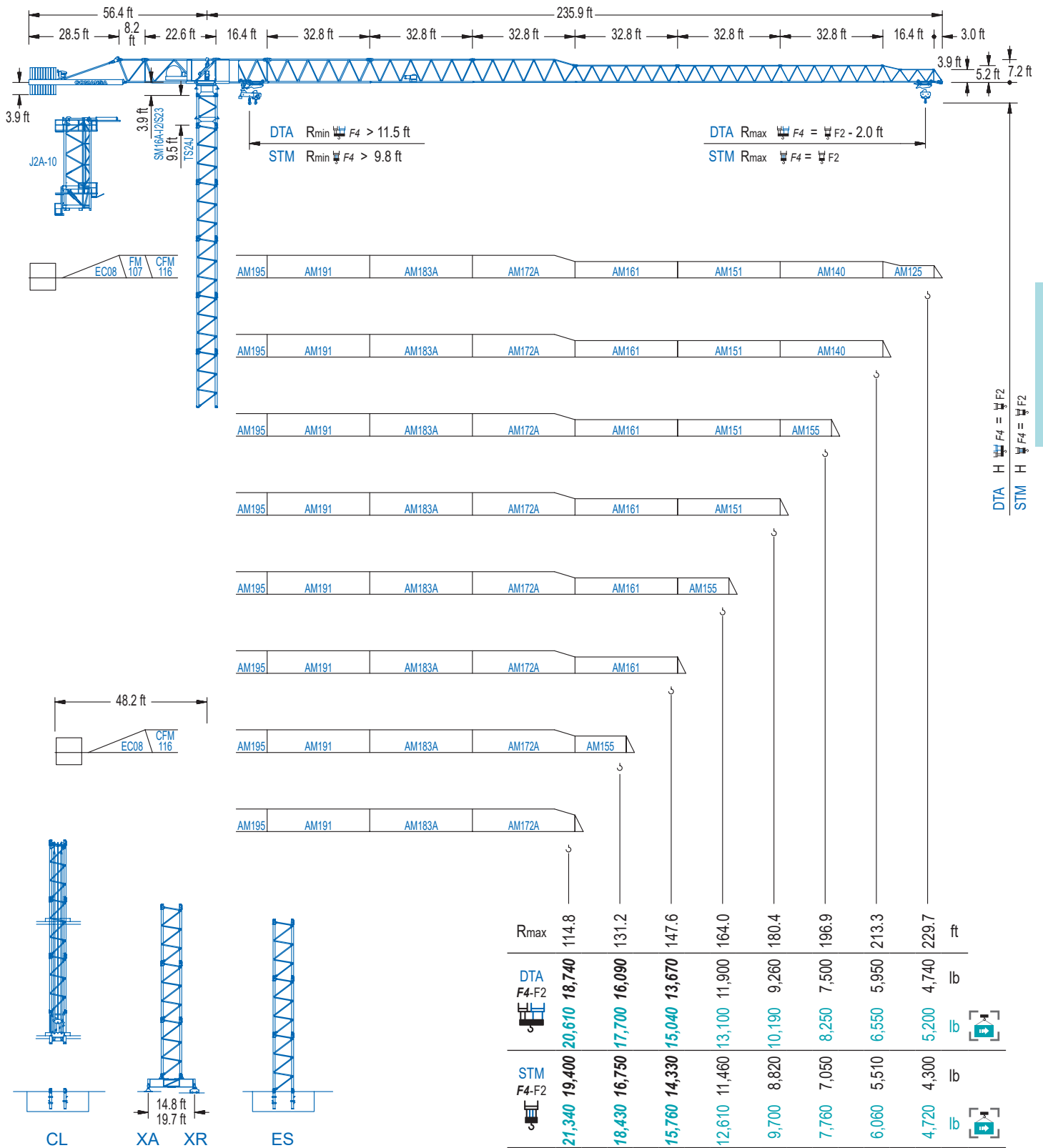


COMANSA

1600 Series

16LC260

26,460 lb



1600 Series

DTA Doble Carro SR/DR Automático. / Double Trolley Automatic SR/DR. / Double Chariot SM/DM Automatique. / Doppel Katze mit automatischer Umscheerung. / Carrello doppio SR/DR automatico. / Автоматическое переключение на двоянную каретку.
STM Simple Carro SR/DR Manual. / Simple Trolley Manual SR/DR. / Simple Chariot SM/DM Manuel. / Einfach Katze mit manueller Umscheerung. / Carrello singolo SR/DR manuale. / Механическое (ручное) переключение на одинарную каретку.

CE EN 14439

DIAGRAMA DE CARGAS

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

DTA

R	26,460 lb F4	13,230 lb F2	49.2	55.8	65.6	72.2	82.0	88.6	98.4	105.0	114.8	131.2	147.6	164.0	180.4	196.9	213.3	229.7	↔ (ft) ↓ (lb)
229.7	50.5 54.1	90.2 95.5 96.8 103.0	26,460	23,480	19,380	17,310	14,840	13,510	12,810	11,900	10,760	9,240	8,070	7,120	6,370	5,730	5,200	4,740	
213.3	55.8 60.0	100.1 106.6 107.9 115.5	26,460	23,390	21,850	19,530	16,780	15,300	13,470	13,230	12,170	10,470	9,170	8,110	7,250	6,550	5,950		
196.9	61.7 66.6	105.0 111.2 120.4 129.6	26,460	24,670	22,090	19,030	17,370	15,320	14,180	13,230	11,900	10,430	9,260	8,290	7,500				
180.4	67.6 73.2	121.7 131.6 131.9 142.7	26,460	24,470	21,120	19,290	17,040	15,780	14,200	13,230	11,620	10,320	9,260						
164.0	76.1 82.7	137.5 149.3 149.6 162.7	26,460	24,250	22,180	19,640	18,210	16,400	13,980	13,230	11,900								
147.6	82.7 89.2	145.7 145.7	26,460	24,430	21,650	20,110	18,100	15,480	13,670	13,230	11,900								
131.2	84.0 91.2	129.3 129.3	26,460	24,910	22,090	20,500	18,470	16,090											
114.8	83.7 90.6	112.9 112.9	26,460	24,760	21,940	20,370	18,740												

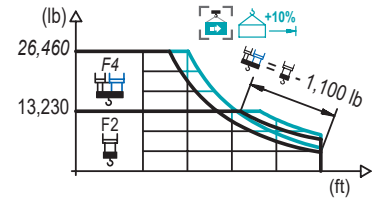
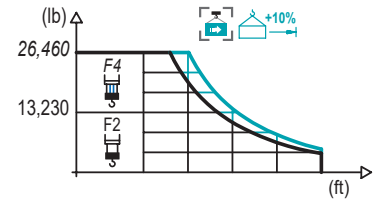


DIAGRAMA DE CARGAS

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

STM

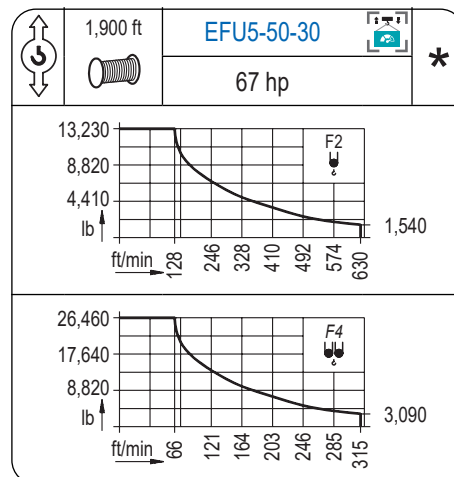
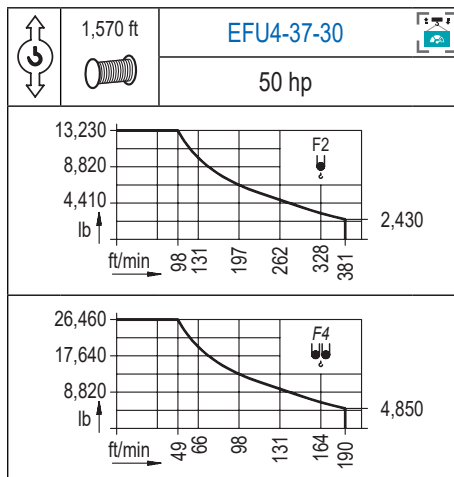
R	26,460 lb F4	13,230 lb F2	49.2	55.8	65.6	72.2	82.0	88.6	98.4	105.0	114.8	131.2	147.6	164.0	180.4	196.9	213.3	229.7	↔ (ft) ↓ (lb)
229.7	50.2 53.8	92.5 99.1	26,460	23,550	19,580	17,570	15,190	13,890	12,300	11,420	10,270	8,750	7,580	6,660	5,910	5,290	4,760	4,300	
213.3	56.1 60.0	103.3 111.2	26,460	22,130	19,890	17,200	15,760	13,980	12,990	11,710	10,010	8,710	7,650	6,810	6,110	5,510			
196.9	62.7 67.6	115.8 125.0	26,460	25,090	22,550	19,530	17,920	15,920	14,790	13,360	11,440	9,960	8,800	7,850	7,050				
180.4	68.6 74.5	127.3 138.1	26,460	25,040	21,740	19,930	17,720	16,490	14,900	12,790	11,160	9,880	8,820						
164.0	77.8 84.3	144.7 157.5	26,460	24,980	22,950	20,410	19,000	17,200	14,790	12,940	11,460								
147.6	85.0 92.5		26,460	25,310	22,530	20,970	18,980	16,360	14,330										
131.2	86.9 94.5		26,460	25,880	23,060	21,470	19,440	16,750											
114.8	86.6 94.5		26,460	25,840	23,020	21,430	19,400												



Datos válidos hasta 328 ft de ABG. Para alturas mayores consultar / Valid data up to 328 ft HUH. Additional heights on request / Données valables jusqu'à 328 ft HSC. Pour des autres hauteurs, merci de nous consulter / Gültige Daten bis zu 328 ft HH. Bei höheren Hakenhöhen nachfragen / Dati validi fino a 328 ft ASG. Per altezze superiori consultare Comansa / Допустимые данные до 328 фут ВПК. Для более высоких высот консультируйтесь

MECANISMOS

Mechanisms / Mécanismes / Antriebe / Meccanismi / Механизмы

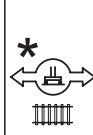


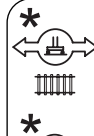
MECANISMOS

Mechanisms / Mécanismes / Antriebe / Meccanismi / Механизмы

	CFU-7.5
	10 hp
0 ⇔ 308 ft/min	

	GFU-7.5
	2x 10 hp
0 ⇔ 0.7 rpm	

	TRA-7.5
	2x 55 ft·lb
	78 ft/min
	3XR52

	TRA-7.5
	2x 55 ft·lb
	78 ft/min
	5XR72

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	Tensión de alimentación / Operating voltage / Tension de service / Betriebsspannung / Tensione di alimentazione / Напряжение источника питания	Potencia requerida / Required power / Puissance requise / Benötigte Leistung / Potenza richiesta / требуемая мощность
EFU4-37-30	CFU-7.5	(2x) GFU-7.5	(2x) TRA-7.5	480 V	55 kVA
EFU5-50-30				3 ph 60 Hz	68 kVA

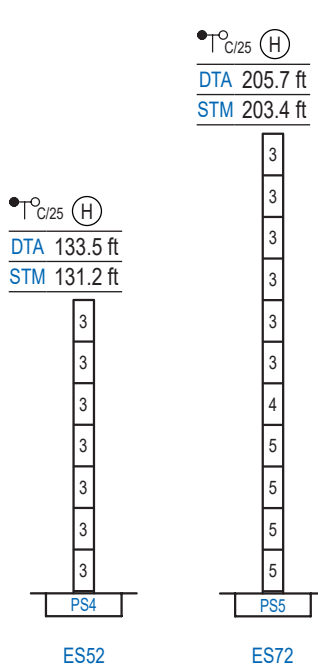
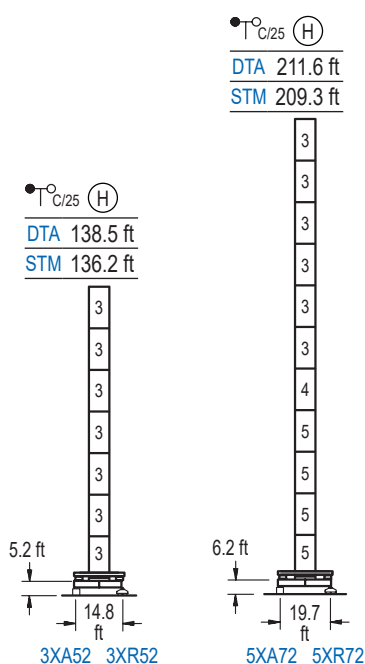
Opcional / Optional / En option / Kaufoption / Opzionale / Опционально
*

ALTURAS BAJO GANCHO

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

∅ 6.6 ft

1600 Series

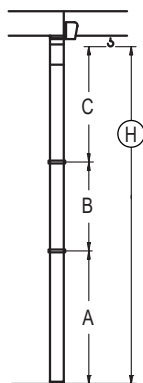


n°	Ref.	∅	h
3	S24	6.6	18.0
4	TS25	6.6	18.0
5	S25	6.6	18.0
1x S25 = 1x S25M			

GRÚA ARRIOSTRADA

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

∅ 6.6 ft



DTA (H) C/25	3XA52	5XA72
A max	95.5	168.6
A min	77.4	96.5
B max	-	72.2
B min	-	54.1
C max	115.2	115.2
H max	210.6	282.8

DTA (H) C/25	ES52	ES72
A max	90.6	162.7
A min	72.5	90.6
B max	-	72.2
B min	-	54.1
C max	115.2	115.2
H max	205.7	277.9

STM (H) C/25	3XA52	5XA72
A max	95.5	168.6
A min	77.4	96.5
B max	-	72.2
B min	-	54.1
C max	112.9	112.9
H max	208.3	280.5

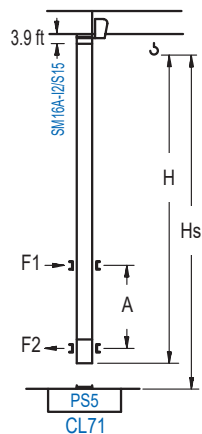
STM (H) C/25	ES52	ES72
A max	90.6	162.7
A min	72.5	90.6
B max	-	72.2
B min	-	54.1
C max	112.9	112.9
H max	203.4	275.6

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 ou 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 cavetto, consultare il fabbricante / При других ветренных зонах, при большой высоте, привязках к зданию или наращивании крана внутри здания проконсультируйтесь с нами

GRÚA TREPADORA

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

Ø 5.2 ft



DTA (H) C/25	Hs < 1,310 ft	
	A max (ft)	A min (ft)
133.9 ft 7x S15 + CLS15-08	55.1	29.5
115.8 ft 6x S15 + CLS15-08	46.3	26.2
97.8 ft 5x S15 + CLS15-08	37.4	26.2

STM (H) C/25	Hs < 1,310 ft	
	A max (ft)	A min (ft)
131.6 ft 7x S15 + CLS15-08	55.1	29.5
113.5 ft 6x S15 + CLS15-08	46.3	26.2
95.5 ft 5x S15 + CLS15-08	37.4	26.2

Ref. Ø h		
S15	5.2	18.0
CLS15-08	5.2	10.2
1x S15 = 1x S15M		

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 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 большой высоте, привязках к зданию или наращивании крана внутри здания проконсультируйтесь с нами

1600 Series