

Snelmontagekraan
Grue à montage rapide
Schnelleinsatzkran
Self erecting crane

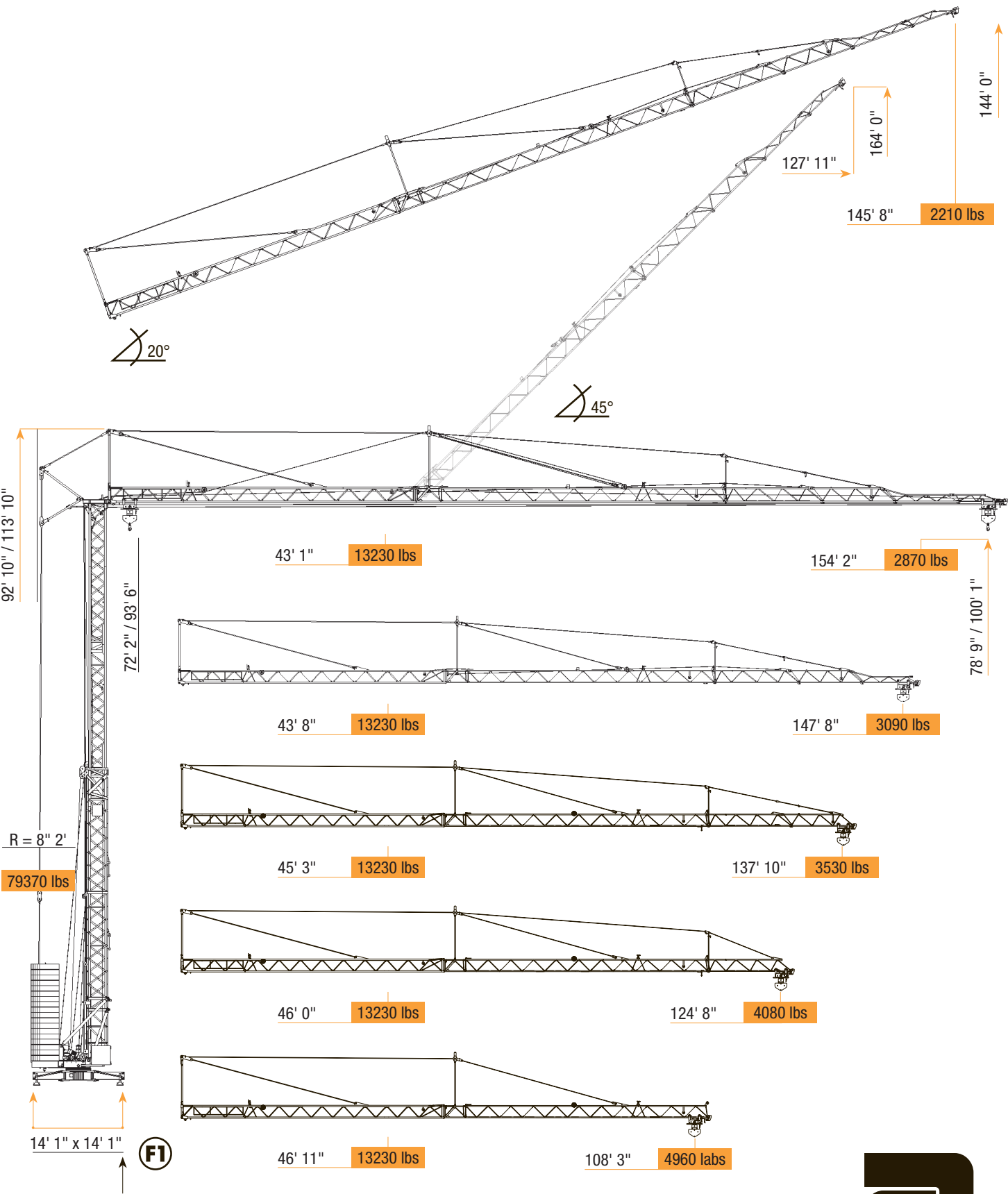
A 47 Eco city

Snelmontagekraan
Grue à montage rapide
Schnelleinsatzkran
Self erecting crane

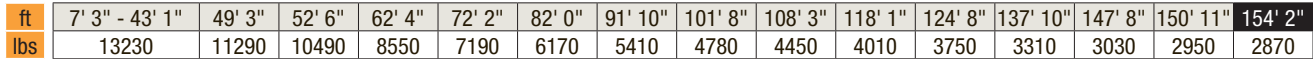
A 47 Eco city

 •in bedrijf •en service •in service •in Betrieb •in servizio •en servicio	 •buiten bedrijf •hors service •out of service •außer Betrieb •fuori servizio •fuera de servicio	 •hijsen •levage •hoisting •heben •sollevamento •elevación	 •loopkatrijden •chariotage •jib trolleying •Katzfahren •traslazione carrello •poleas móviles	 •zwenken •orientation •slewing •Schwenken •rotazione •orientación	 •spanning •tension •voltage •spannung •tensione •tensión	 •gewicht zonder ballast •poids propre sans lest •weight without ballast •gewicht ohne Ballast •peso senza zavorra •peso sin lastre
 •lengte •longueur •length •länge •lunghezza •longitud	 •spoor •translation •rail •Kranfahren •carreggiata •rail	 •vermogen •puissance •power •leistung •potenza •potencia	 •micro snelheid •vitesse •speed •Geschwindigkeit •velocità •velocidad	 •2° snelheid •2° vitesse •2° speed •2° Geschwindigkeit •2° velocità •2° velocidad	 •3° snelheid •3° vitesse •3° speed •3° Geschwindigkeit •3° velocità •3° velocidad	 •maximale hoekdruk •réactions •reactions •Eckdrücke : 10 kN = 1t •press. angolare massima •presión angular máxima
 •enkel inschering zonder hijsblok •simple mouflage sans moufle •2 fall reeving without housingblock •2 Fach Einsicherung ohne Hakenflasche •passaggio semplice senza paranca •solamente elevación sin polea	 •enkel inschering met hijsblok •simple mouflage avec moufle •2 fall reeving with housingblock •2 Fach Einsicherung mit Hakenflasche •passaggio semplice con paranca •solamente elevación con polea	 •dubbel inschering •double mouflage •4 fall reeving •4 Fach Einsicherung •passaggio doppio •elevación doble	 •minimum generator vermogen •minimum puissance generateur •minimum generator power •minimum leistung generator •minimo potencia generatore			

Konform richtlijn 2000/14/EG betreffende geluidsemissie van materieel voor gebruik buitenshuis en wijzigingen. - également conforme aux dispositions de la directive "émission sonores des équipements utilisés à l'extérieur des bâtiments" 2000/14/CE et aux législations la transposant. - Requirements of directive 2000/14/CE "noise emission in the environment by equipment for use outdoors, as amended. - Bestimmung der Richtlinie "Lärmübertragung des ausserhalb der Gebäude benutzten Ausrüstungen" 2000/14/EG und den gesetzlichen Vorschriften.



VEREISTE MONTAGERUIMTE - ENCOMBREMENT AU MONTAGE - SPACE REQUIREMENT - ABMESSUNGEN - SPAZIO NECESSARIO PER IL MONTAGGIO



ft	7' 3" - 43' 8"	49' 3"	52' 6"	62' 4"	72' 2"	82' 0"	91' 10"	101' 8"	108' 3"	118' 1"	124' 8"	137' 10"	147' 8"
lbs	13230	11460	10650	8690	7320	6290	5510	4870	4520	4070	3810	3370	3090

ft	7' 3" - 45' 3"	49' 3"	55' 9"	62' 4"	72' 2"	82' 0"	91' 10"	101' 8"	108' 3"	118' 1"	124' 8"	137' 10"
lbs	13230	11970	10330	9070	7640	6570	5750	5090	4730	4260	3990	3530

ft	7' 3" - 45' 11"	49' 3"	55' 9"	62' 4"	72' 2"	82' 0"	91' 10"	101' 8"	108' 3"	118' 1"	124' 8"
lbs	13230	12220	10550	9260	7790	6710	5880	5210	4840	4350	4080

ft	7' 3" - 46' 11"	49' 3"	62' 4"	72' 2"	82' 0"	91' 10"	101' 8"	108' 3"
lbs	13230	12500	9480	7990	6880	6030	5340	4960

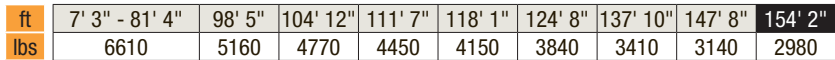


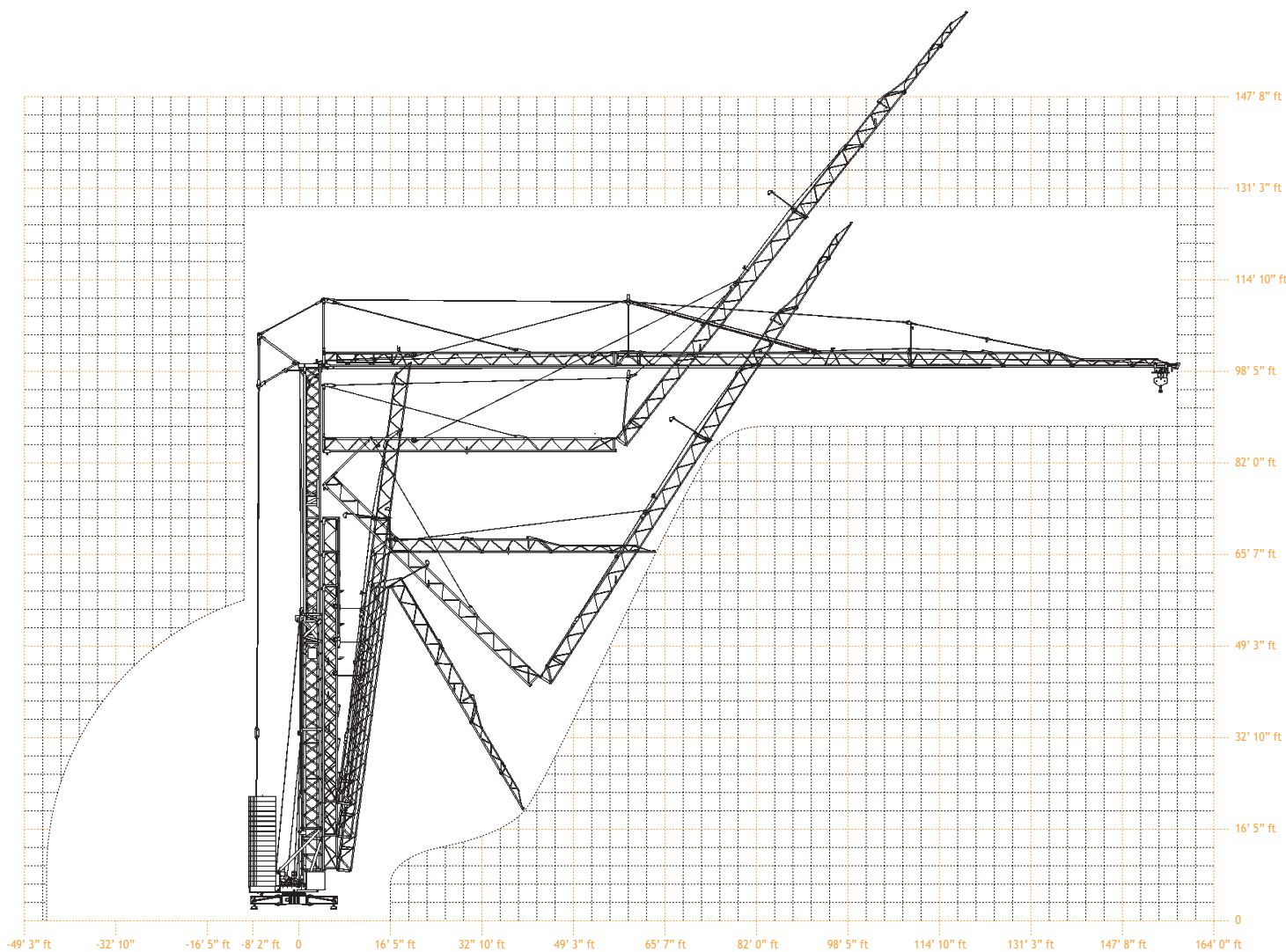
Figure 10 illustrates the calculation of cable weight for a single cable with a single cable support. The figure is divided into three sections, each showing a different cable length and weight.

ft	lbs	kips
154' 2"	74	
147' 8"	73	
137' 10"	71	
124' 8"	68	
108' 3"	65	

ft	lbs	kips
154' 2"	58	
147' 8"	56	
137' 10"	52	
124' 8"	50	
108' 3"	47	

lbs
41450

		max. 6610 lbs			max. 13230 lbs					HP
	fpm	180	148	131	90	74	66	49	33	24,8 HP
	lbs 32A	4410	5510	6610	4410	5510	7720	11020	13230	
	lbs 40A	5510	6610		5510	6610	7720	11020	13230	
	fpm	239	98		239		98			10,1 HP
	lbs	5950	6610		11910		13230			
	rpm	0 - 0,8		7,4 HP				7,4 HP		7,4 HP
	fpm	82		2x2 HP	82			2x2 HP		7.5 HP
	max	22 kVA (32A) - 25 kVA (40A)								
		400V / 50Hz / 32A / 40A								
		35 kVA (32A) - 40 kVA (40A)								



Technical drawing of a mobile crane, showing the chassis and the lattice boom. The drawing includes the following dimensions:

- Overall length: 36'-11"
- Height of the lattice boom: 13'-2"
- Height of the chassis: 2'-5"
- Height of the lattice boom at the rear: 3'-8"
- Wheelbase dimensions:
 - 2'-2"
 - 4'-9"
 - 12"
 - 11'-4"
- Overall width: 18"
- Overall length including chassis: 59'-10"
- Chassis length: 32"
- Chassis width: 6'-4"
- Chassis height: 3'-6"