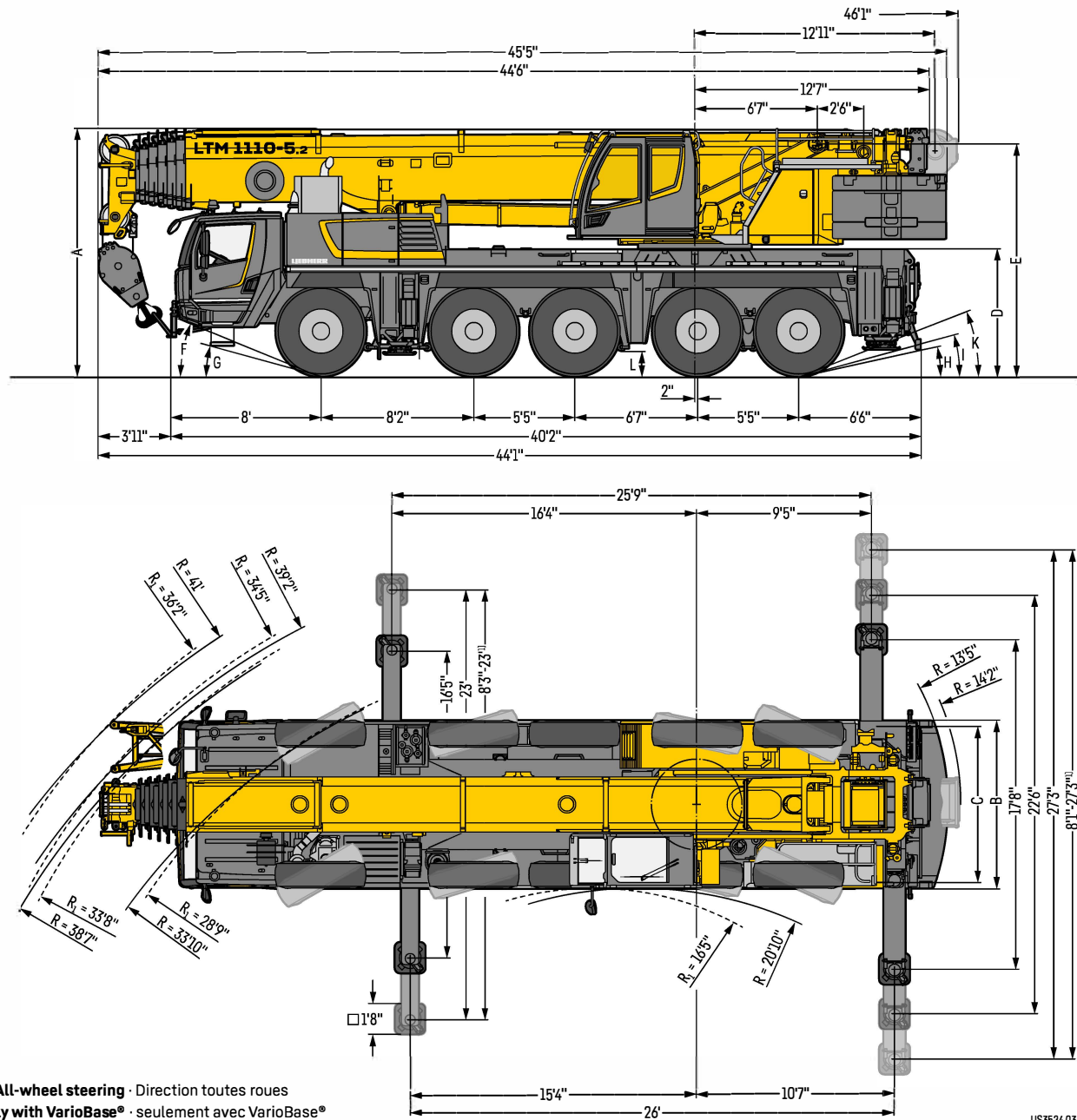


Encombrement



US3524.03

Dimensions · Encombrement

	A	A 5" *	B	C	D	E	F	G	H	I	K	L
445/95 R 25 (16.00 R 25)	13'1"	12'9"	9'	7'7"	6'9"	12'4"	23°	16°	12°	15°	21°	1'3"
525/80 R 25 (20.5 R 25)	13'1"	12'9"	9'4"	7'7"	6'9"	12'4"	23°	16°	12°	15°	21°	1'3"

* lowered · abaissé



Crane data

Dates de la grue



Hook block • Moufles à crochet

181,200 lb	7	12	2,750 lb
167,300 lb	5	11	2,100 / 1,650 lb
109,550 lb	3	7	1,550 / 1,100 lb
48,500 lb	1	3	990 lb
16,300 lb	-	1	550 lb



Crane carrier • Châssis porteur

445/95 R 25 [16.00 R 25]	min.	max.	%		12 / R2
	0.3	53	56,5		
525/80 R 25 (20.5 R 25)	0.3	53	56,5		4 / R2

Theoretical gradeability • aptitude théorique en pente



Max. supporting forces • Forces d'appui max.

Fmax	130,000 lb	162,000 lb



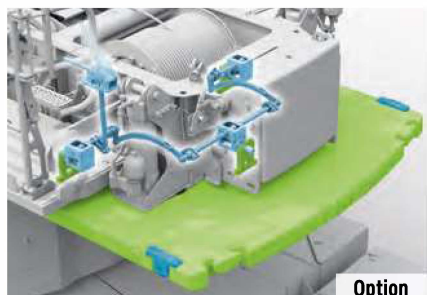
Crane superstructure • Partie tournante

	0 - 410 ft/min single line • au brin simple	19 mm	820 ft	16.635 lb
	0 - 410 ft/min single line • au brin simple	19 mm	820 ft	16.635 lb
	0 - 1.4 rpm			
	approx. 45 seconds to reach 83° boom angle env. 45 s jusqu'à 83°			
	approx. 430 seconds for boom extension from 38 ft - 197 ft env. 430 s pour passer de 38 ft - 197 ft			

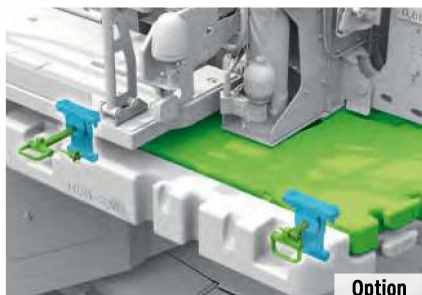
STERLING CRANE



Counterweight Contrepoids



Option



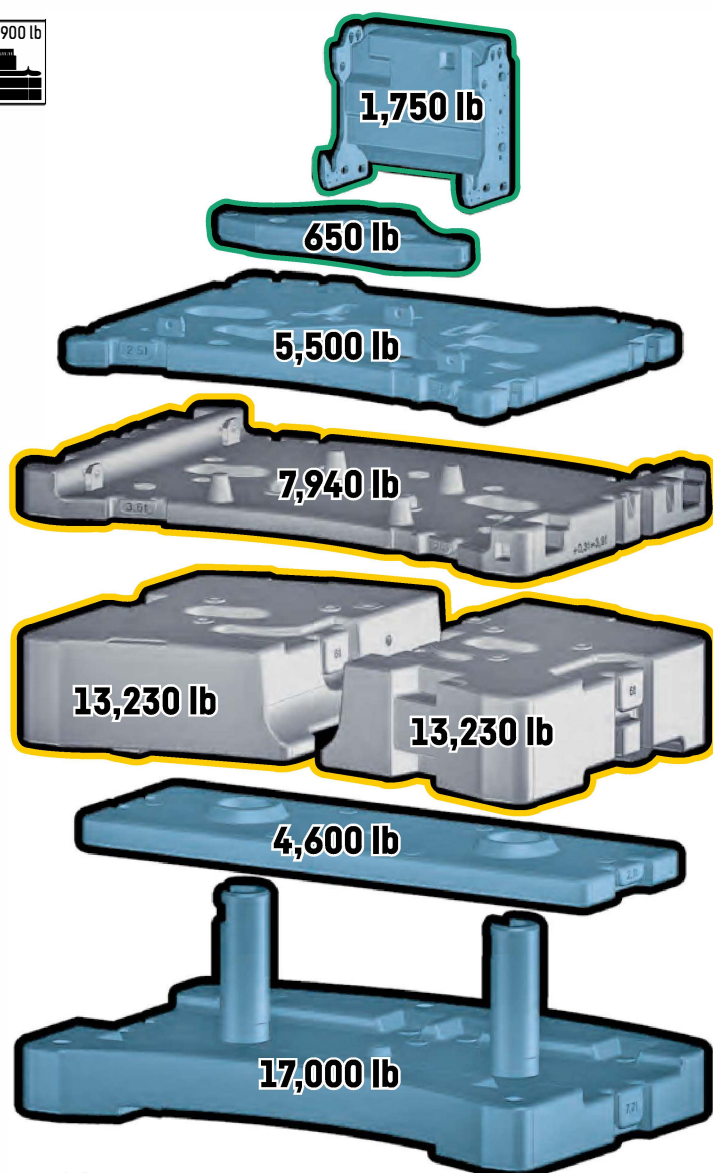
Option

Fast changing system for various driving situations

Système de changement rapide pour les configurations de conduite les plus diverses



63,900 lb



22,050 lb axle load
22,050 lb de charge par essieu

26,400 lb axle load
26,400 lb de charge par essieu

Technically transportable
Transport techniquement simplifié

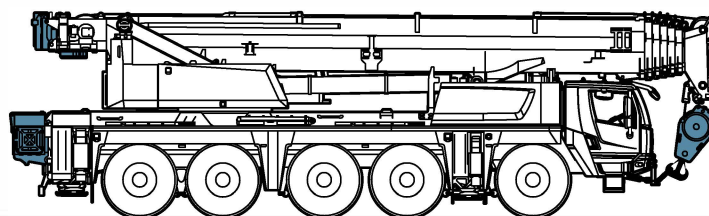
Additional counterweight
Contrepoids additionnel

STERLING CRANE



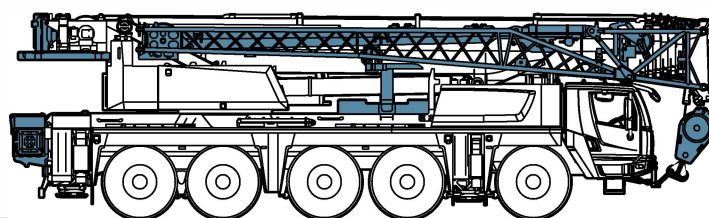
On-road driving

Déplacement sur route



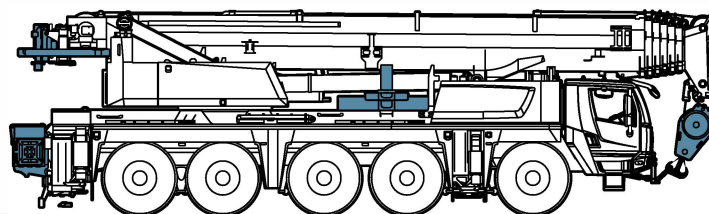
≤ 105,800 lb

≤ 22,050 lb ≤ 22,050 lb ≤ 22,050 lb
≤ 22,050 lb ≤ 22,050 lb



≤ 132,000 lb

≤ 26,450 lb ≤ 26,450 lb ≤ 26,450 lb
≤ 26,450 lb ≤ 26,450 lb

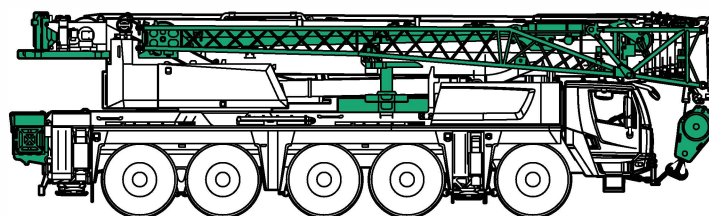


≤ 132,000 lb

≤ 26,450 lb ≤ 26,450 lb ≤ 26,450 lb
≤ 26,450 lb ≤ 26,450 lb

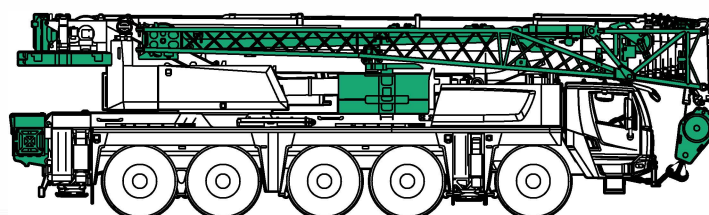
Jobsite driving

Déplacement sur chantier



≤ 138,900 lb

≤ 28,650 lb ≤ 28,650 lb ≤ 28,650 lb
≤ 28,650 lb ≤ 28,650 lb



≤ 176,500 lb

≤ 35,275 lb ≤ 35,275 lb ≤ 35,275 lb
≤ 35,275 lb ≤ 35,275 lb