

HK 110 E8+J12E6

LOADER CRANE



HIDROKON



Agility is With You!

HK 110 E8+J12E6 Loader Crane

*With high quality equipment,
superior capability and
maximum safety features.*







FEATURES



Proportional Control Valve



Crane Radio Remote Control



Outrigger Radio Remote Control



Automatic Outrigger Leveling



Outrigger Control System



Load Weighing System



Variable Displacement Pump



Automatic Lubrication



1.93 t Hoisting Winch



Load Case



Load Case Extension



Oil Tank 400 l

Technical Specifications

Max. Hydraulic Vertical Outreach	24.00 m	78' 8.88"
Max. Manual Vertical Outreach	28.20 m	92' 6.23"
Max. Hydraulic Vertical Outreach With Fly Jib	32.80 m	107' 7.33"
Max. Manual Vertical Outreach With Fly Jib	35.60 m	116' 9.57"
Working Pressure	350 bar	5076 psi
Rotation Angle	∞ Endless	∞ Endless
Number Of Hydraulic Extensions	8	8
Number Of Hydraulic Extensions With Fly Jib	6	6
Number Of Manual Extensions	2	2
Number Of Manual Extensions With Fly Jib	2	2
Oil Tank Capacity	400 l	400 l
Dead Weight (Std.)	10900 kg	24,030 lbs
Dead Weight (Std.) With Fly Jib	12560 kg	27,690 lbs



Crane Attachments

● Available ✕ Not Available	Hoisting Winch Single Line	Counter Weight	Load Case Extension	5th-6th Stabilizers	Manual Extension Booms
	1937 KG				
HK 110	●	✕	●	✕	●

Other Attachments

Double Hook

Body Apparatus For Utility Pole

Hook Block - Single Sheave

Pallet Fork

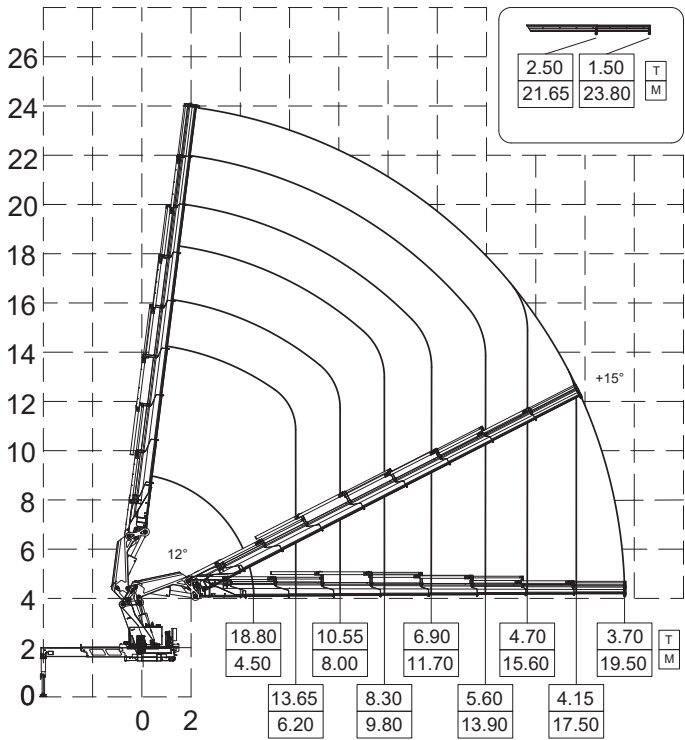
Towing Equipment

Angular Extension Boom

H Frame Lifting Beam

Angular Extension Boom
(Angle Adjustable)

HK 110 E8 Lifting Capacity

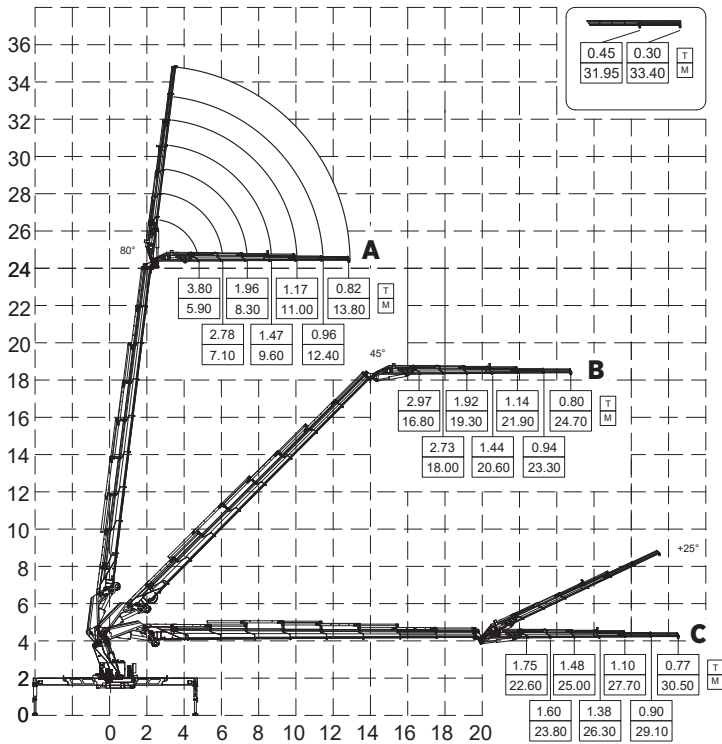


• Boom deflections are not taken into consideration.
*In the case of working in front of the cab area and / or on a surface where outrigger jacks are not balanced, all the responsibility belongs to the user.

max.	Feet&Inch	33333 kg	73,486 lbs
4.50 m	14' 9.16"	18800 kg	41,446 lbs
6.20 m	20' 4.09"	13650 kg	30,093 lbs
8.00 m	26' 2.96"	10550 kg	23,258 lbs
9.80 m	32' 1.82"	8300 kg	18,298 lbs
11.70 m	38' 4.62"	6900 kg	15,211 lbs
13.90 m	45' 7.24"	5600 kg	12,345 lbs
15.60 m	51' 2.17"	4700 kg	10,361 lbs
17.50 m	57' 4.97"	4150 kg	9,149 lbs
19.50 m	63' 11.71"	3700 kg	8,157 lbs
21.65 m*	71' 0.36"	2500 kg	5,511 lbs
23.80 m*	78' 1.00"	1500 kg	3,306 lbs

* Manual extension boom

HK 110 E8+J12E6 Lifting Capacity



* Boom deflections are not taken into consideration.

*In the case of working in front of the cab area and / or on a surface where outrigger jacks are not balanced, all the responsibility belongs to the user.

A

FLY JIB	Feet&Inch	12000 kg	26,455 lbs
5.90 m	19' 4.28"	4160 kg	9,171 lbs
7.10 m	23' 3.52"	2640 kg	5,820 lbs
8.30 m	27' 2.77"	1700 kg	3,747 lbs
9.60 m	31' 5.95"	1190 kg	2,623 lbs
11.00 m	36' 1.07"	900 kg	1,984 lbs
12.40 m	40' 8.18"	700 kg	1,543 lbs
13.80 m	45' 3.30"	580 kg	1,278 lbs
15.25 m*	50' 0.39"	450 kg	992 lbs
16.70 m*	54' 9.48"	300 kg	661 lbs

* Manual extension boom

HK 110 E8+J12E6 Lifting Capacity

B

FLY JIB	Feet&Inch	12000 kg	26,455 lbs
16.80 m	55' 1.41"	2970 kg	6,547 lbs
18.00 m	59' 0.66"	2730 kg	6,018 lbs
19.30 m	63' 3.84"	1920 kg	4,232 lbs
20.60 m	67' 7.02"	1440 kg	3,174 lbs
21.90 m	71' 10.2"	1140 kg	2,513 lbs
23.30 m	76' 5.32"	940 kg	2,072 lbs
24.70 m	81' 0.44"	800 kg	1,763 lbs
26.15 m*	85' 9.52"	450 kg	992 lbs
27.60 m*	90' 6.61"	300 kg	661 lbs

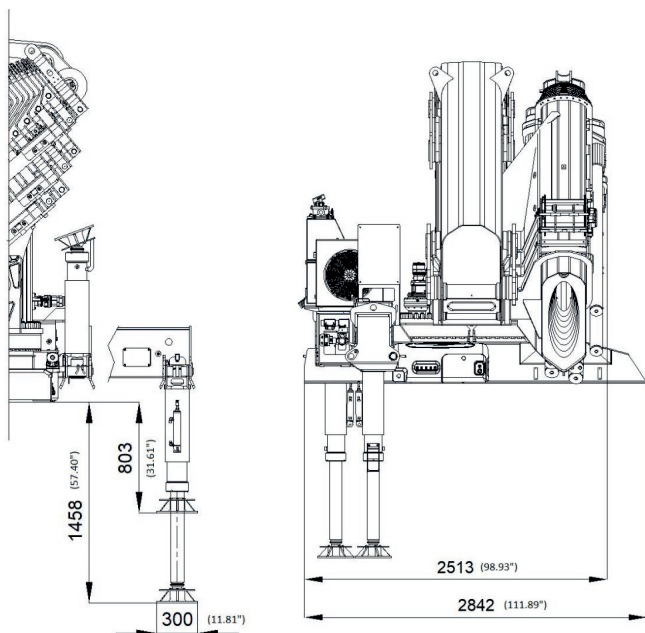
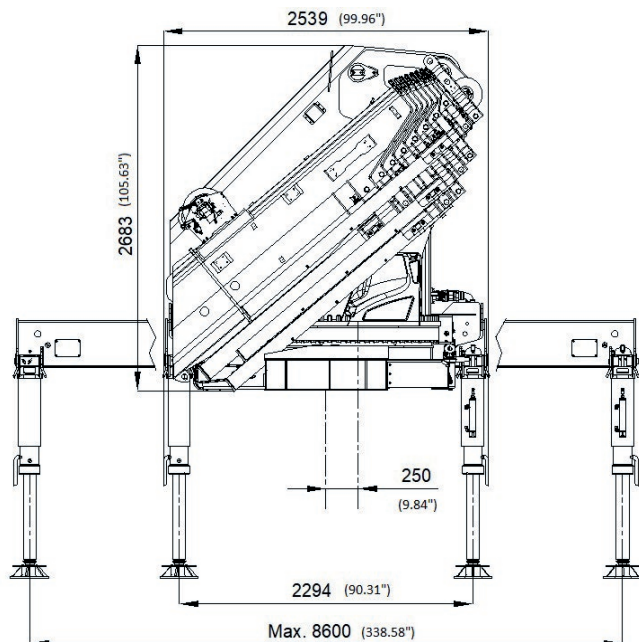
* Manual extension boom

C

FLY JIB	Feet&Inch	12000 kg	26,455 lbs
22.60 m	74' 1.76"	1750 kg	3,858 lbs
23.80 m	78' 1.00"	1600 kg	3,527 lbs
25.00 m	82' 0.25"	1480 kg	3,262 lbs
26.30 m	86' 3.43"	1380 kg	3,042 lbs
27.70 m	90' 10.55"	1100 kg	2,425 lbs
29.10 m	95' 5.66"	900 kg	1,984 lbs
30.50 m	100' 0.78"	770 kg	1,697 lbs
31.95 m*	104' 9.87"	450 kg	992 lbs
33.40 m*	109' 6.96"	300 kg	661 lbs

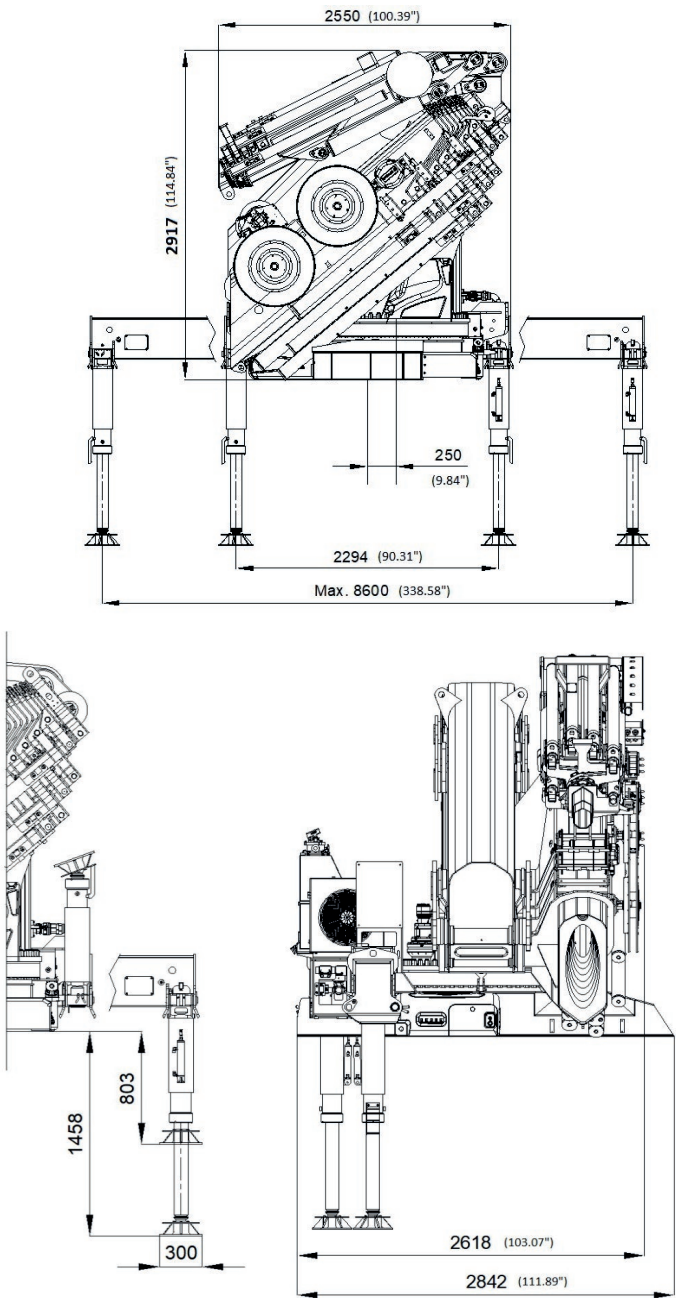
* Manual extension boom

HK 110 E8 Dimensions (mm)



*Dimensions given may vary around ± 5 .

HK 110 E8+J12E6 Dimensions (mm)



*Dimensions given may vary around $\pm 5\%$.