

TECHNICAL SPECIFICATIONS

HIAB J1200RS



HIAB

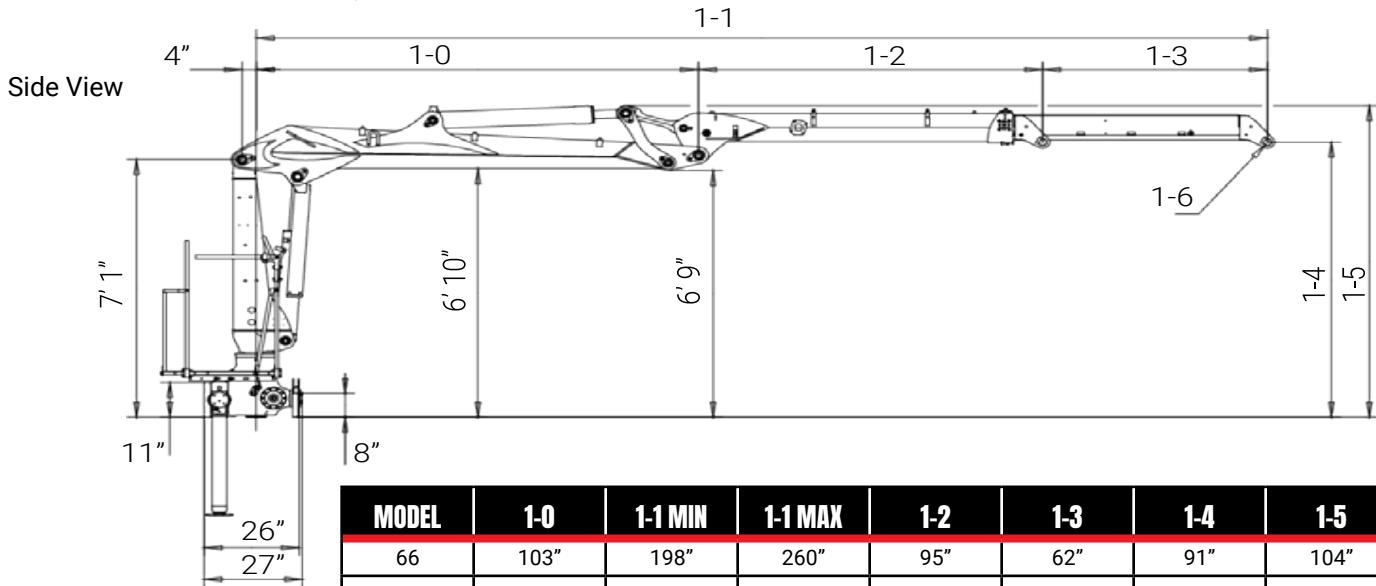
BUILT TO PERFORM

J
SERIES

HIAB J1200RS BASIC DATA

TECHNICAL DATA	J1200RS 66	J1200RS 71	J1200RS 84	J1200RS 89
Max. lifting capacity (lb-ft)	81 180	80 440	77 490	76 750
Outreach, hydraulic extensions (ft)	21' 8"	23' 3"	27' 5"	29' 0"
Outreach / lifting capacity (ft - lb)	9' 10" - 7 300	9' 10" - 7 300	9' 10" - 6 800	9' 10" - 6 800
	13' 1" - 6 000	13' 1" - 5 800	13' 1" - 5 600	13' 1" - 5 500
	16' 4" - 4 900	16' 4" - 4 900	16' 4" - 4 700	16' 4" - 4 700
	19' 8" - 4 100	19' 8" - 4 100	19' 8" - 3 900	19' 8" - 3 900
	21' 3" - 3 800	23' 3" - 3 300	22' 11" - 3 300	22' 11" - 3 300
	-	-	26' 2" - 2 900	26' 2" - 2 900
	-	-	-	28' 10" - 2 500
Slewing system	Single			
Slewing angle (°)	415			
Slewing torque, gross (lb-ft)	16 160			
Max. working pressure (psi)	3 770			
Recommended oil flow - fixed pump (gal/min)	32			
Min recommended oil flow - variable displacement pump (gal/min)	42			
Weight (lb)	4 320	4 370	4 740	4 780

*Models listed are stationary mount with loose controls.



MODEL	1-0	1-1 MIN	1-1 MAX	1-2	1-3	1-4	1-5	1-6
66	103"	198"	260"	95"	62"	91"	104"	Ø 2", B=7"
71	122"	218"	280"	95"	62"	91"	104"	Ø 2", B=7"
84	103"	205"	329"	103"	124"	92"	106"	Ø 2", B=7"
89	122"	225"	349"	103"	124"	92"	107"	Ø 2", B=7"

Disclaimer. Hiab cranes have been built to meet the highest standards of safety and service life and have been thoroughly tested. Strength calculations for this model have been carried out in accordance with EN13001 in fatigue class S2. Cargotec's certified Quality Assurance System complies with ISO 9001. Some of the items in our literature may be extra equipment. Certain applications may require an official permit. We reserve the right to change technical specifications without prior notice. Hiab cranes produced for EU-countries are CE marked and comply with the European Standard EN12999.

Hiab is the world's leading provider of on-road load handling equipment. Customer satisfaction is the first priority for us. Hiab's product range includes HIAB loader cranes, JONSERED recycling and forestry cranes, LOGLIFT forestry cranes, MOFFETT truck mounted forklifts, and MULTILIFT demountables, as well as DEL, WALTCO, and ZEPRO tail lifts.

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