

TECHNICAL SPECIFICATIONS
HIAB J14S



HIAB

BUILT TO PERFORM

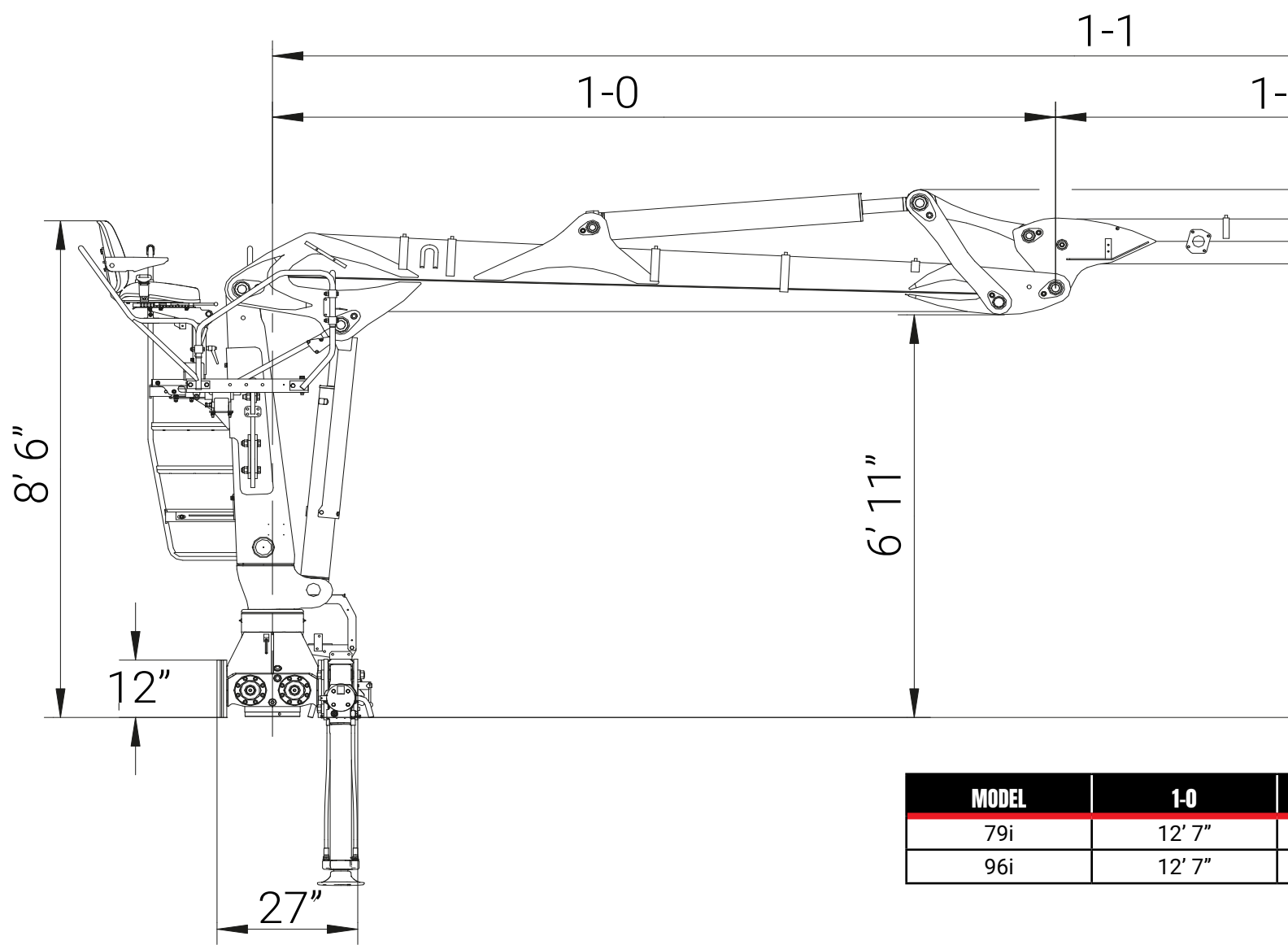
J
SERIES

HIAB J14S BASIC DATA

TECHNICAL DATA	J14S 79i	J14S 96i
Max. lifting capacity (lb-ft)	100 310	95 150
Outreach, hydraulic extensions (ft)	25' 11"	31' 5"
Outreach / lifting capacity (ft - lb)	10' - 9 200	10' - 8 000
	15' - 6 400	15' - 6 100
	20' - 4 900	20' - 4 700
	25' - 3 900	25' - 3 700
	25' 11" - 3 600	30' - 3 100
	-	31' 5" - 3 000
Slewing system	Rack & pinion: double	
Slewing angle (°)	425	
Slewing torque, gross (lb-ft)	23 680	
Max. working pressure (psi)	3 770	
Recommended oil flow - fixed pump (gal/min), 2-pump	2 x 21	
Weight - high seat loader with standard stabilizers* (lb)	4 810	5 120

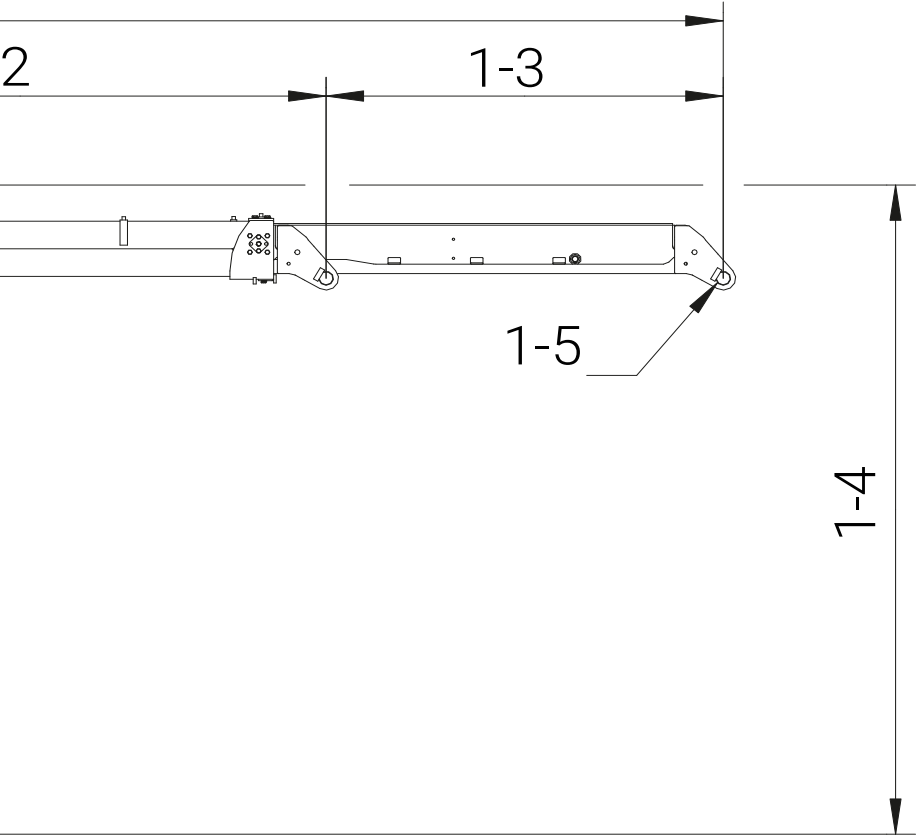
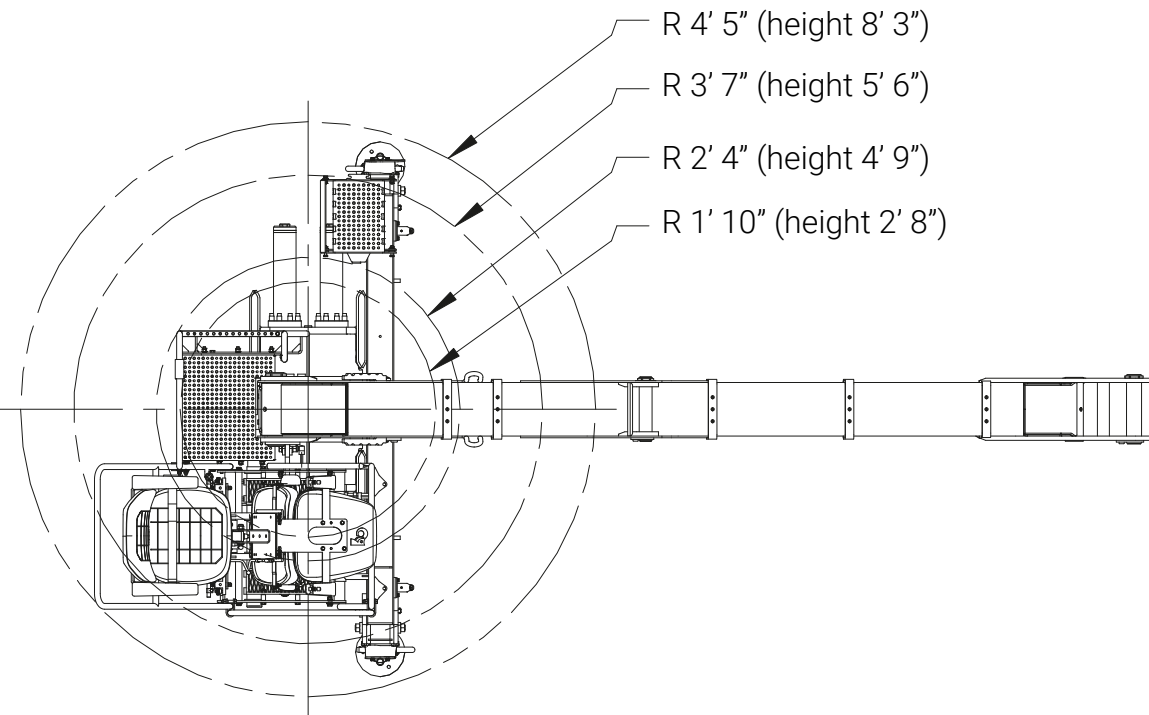
*Weight with fixed pump system, oil weight included.

Side View



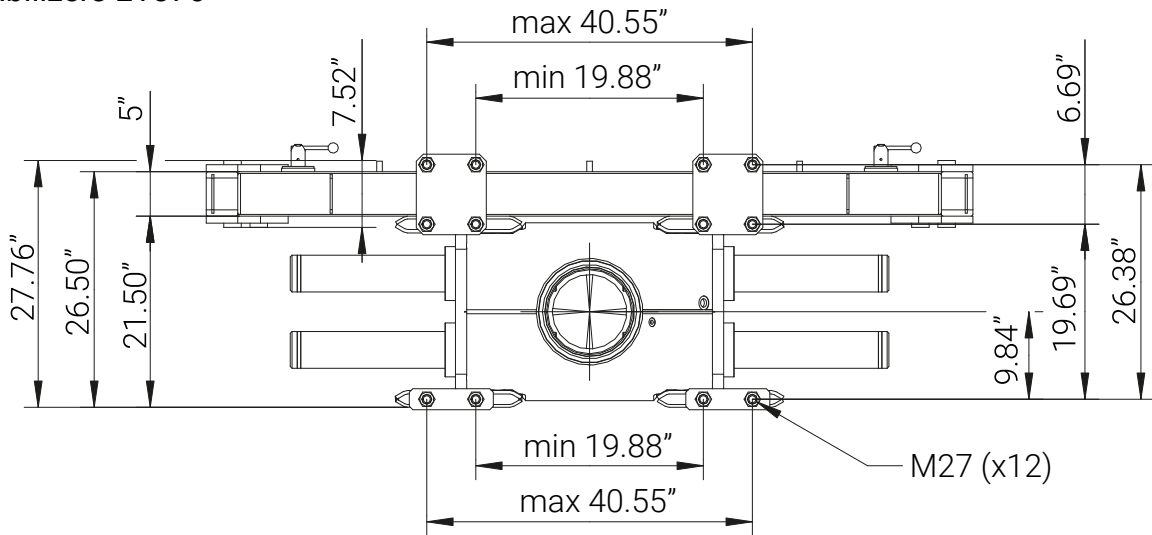
MODEL	1-0
79i	12' 7"
96i	12' 7"

Slewing radius

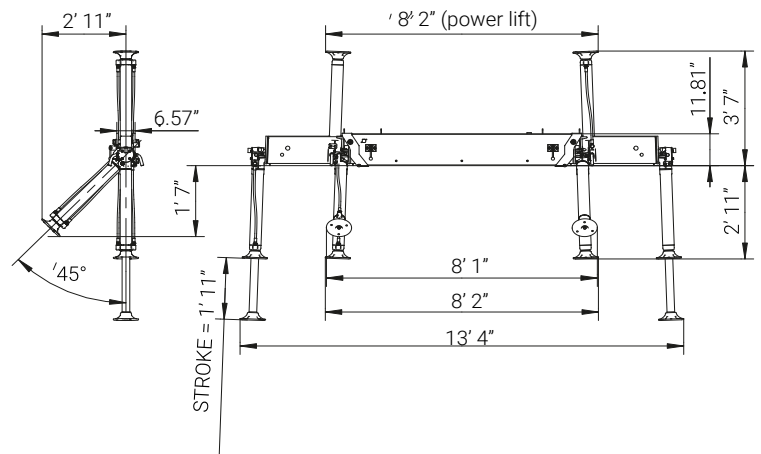


1-1 MIN	1-1 MAX	1-2	1-3	1-4	1-5	HPL
20' 8"	25' 11"	8' 1"	5' 3"	9' 1"	Ø 1.57", B=7.24"	X
21' 2"	31' 6"	8' 6"	10' 4"	9' 1"	Ø 1.57", B=7.24"	X

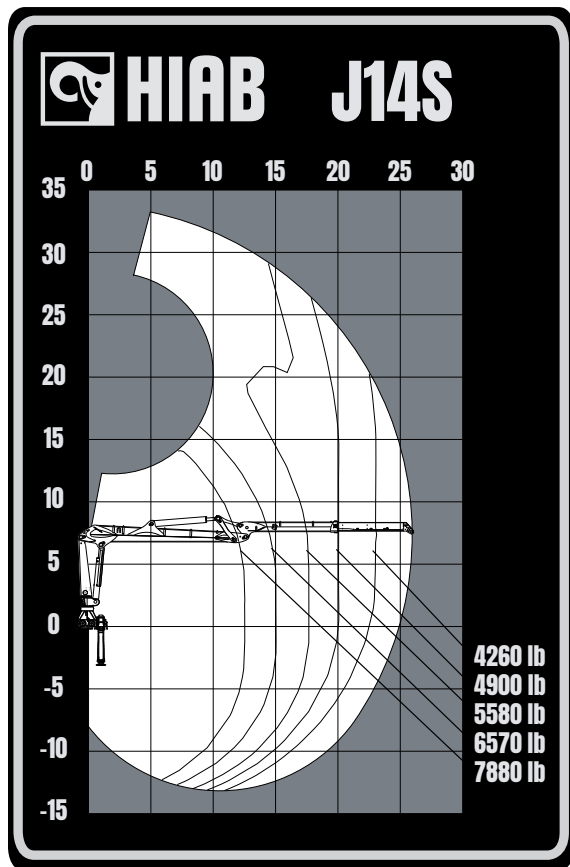
Base with stabilizers ET370



Stabilizers ET370



LOAD CHART



FEATURES



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.

www.hiab.us.com
Hiab is part of Cargotec.
www.cargotec.com
hiab.us.com

Hiab USA Inc
12233 Williams Road
Perrysburg, OH 43551 USA
tel. 419 482 6000
fax. 419 482 6001

