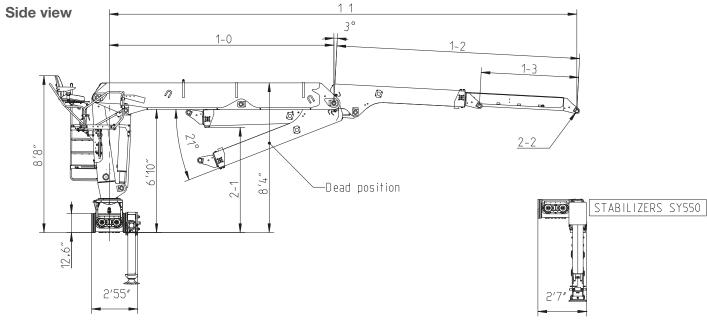


# HIAB J24S



### **HIAB J24S BASIC DATA**

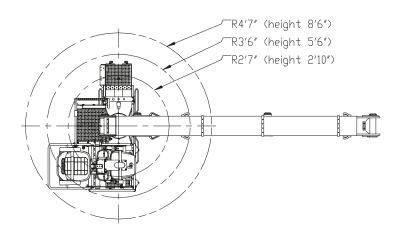
Technical data	J24S 79i		J24S 85i (46)		J24S 91i (46)		J24S 97i		J24S 107i		J24S 126i	
Max lifting capacity, net (lb-ft)	172590		170377		168164		163739		157101		148988	
Max outreach (ft-in)	25'11"		27'10"		29'10"		31'90"		35'12"		41'40"	
Number of extensions	1		1		1		1		1		1	
Outreach / Lifting capacity (ft-in;in/lbs)	10	15600	10	15950	10	15825	15	10500	15	10200	15	9500
	15 20	11150 8500	15 20	10950 8300	15 20	10550 8200	20 25	8000 6400	20 25	7650 6050	20 25	7150 5800
	25'11" -	6750 -	25 27'10"	6650 5100	25 29'10"	6550 4300	30 31'90"	5300 4250	30 35'12"	5000 4090	30 35	4850 4100
	-	-	-	-	-	-	-	-	-	-	40 41'40"	3500 3000
Slewing system	Rack and pinion: Double											
Slewing angle (°)	415											
Slewing torque, gross (lb-ft)	32453											
Max. working pressure (psi)	3844											
Recommended oil flow – fixed pump (gal/min), 2-pump	2 x 24											
Weight - High seat loader with standard stabilizer (lbs) *	6437		6548		6636		6768		7165		7209	
Weight - High seat loader with SY550 stabilizer *	6724		6834		6923		7033		7452		7496	



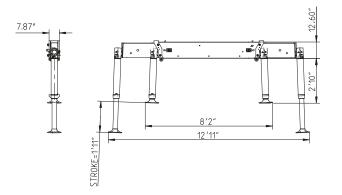
Model	1-0	1-1 min	1-1 max	1-2	1-3	2-1	2-2	HPL
79	12'6"	20'7"	25'11"	13'6"	5'5"	5'9"	Ø 1.57", B=7.24"	Х
85 (4,0)	12'6"	22'6"	27'11"	15'5"	5'5"	5'7"	Ø 1.57", B=7.24"	Х
85 (4,6)	14'5"	22'6"	27'11"	13'6"	5'5"	5'9"	Ø 1.57", B=7.24"	X
91 (4,6)	14'5"	24'6"	29'10"	15'5"	5'5"	5'7"	Ø 1.57", B=7.24"	Х
97	16'5"	26'5"	31'10"	15'5"	5'5"	5'7"	Ø 1.57", B=7.24"	X
126	21'4"	35'11"	41'4"	20'	5'5"	5'7"	Ø 1.57", B=7.24"	Х

\* Weight with fixed pump system, oil weight included

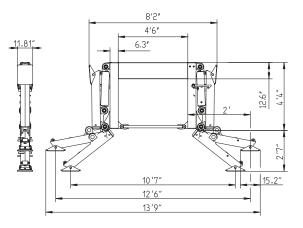
#### **Slewing radius**



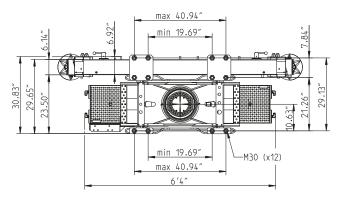
#### **Stabilizers ET450**



#### **Stabilizers SY550**



#### **Base with stabilizers ET450**



For more information, please visit us at www.hiab.com/en-US/HIAB



## **OUR COMMITMENT TO YOU**

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, MOFFETT truck mounted forklifts, JONSERED recycling and forestry cranes, LOGLIFT forestry cranes, and MULTILIFT demountables, as well as DEL, WALTCO, and ZEPRO tail lifts. At Hiab USA, we have invested heavily in our nationwide service and support team as part of our commitment to our customers. Our network of Hiab USA branch locations and more than one hundred factory-trained mobile service technicians provide your HIAB loader with an unrivaled coast-to-coast service network. Wherever you are, we are.

### **HIAB USA LOCATIONS**



**Disclaimer.** Hiab loaders 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 loaders produced for EU-countries are CE marked and comply with the European Standard EN12999.

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