

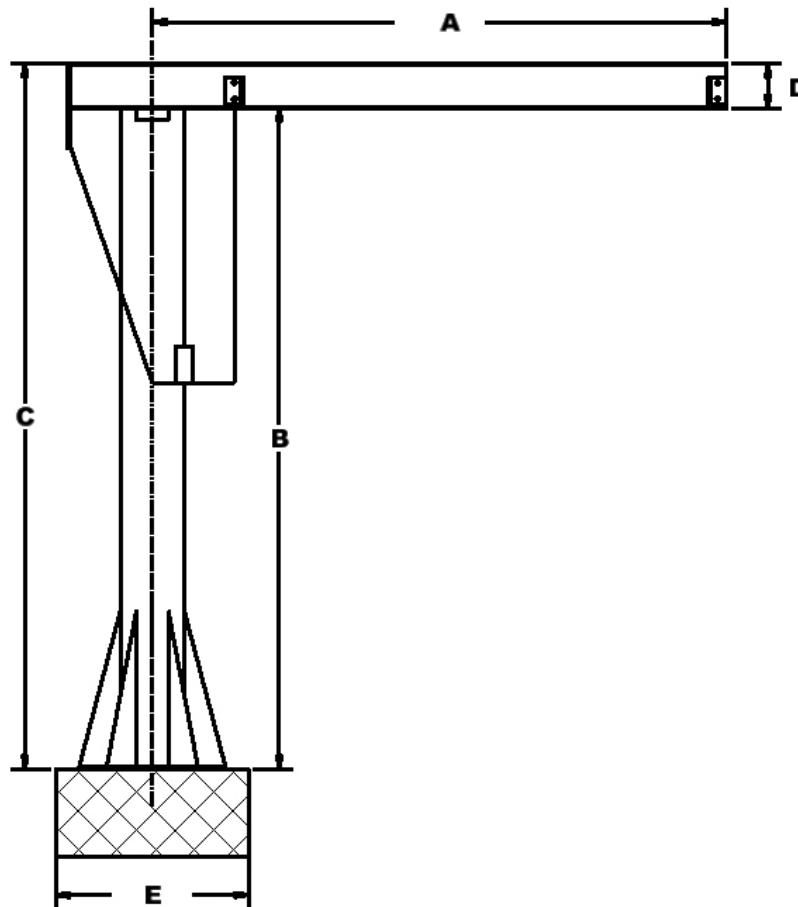


Floor Mounted Jib Cranes

Wallace offers base plate mounted Jib Cranes. These units are engineered and designed for floor mounting. Units rotate 360 degrees and are available in a variety of capacities, heights and spans as shown in the chart below. The booms conform to AISC and ASTM standards and have removable end stops for rapid trolley installation.

Product Features

- Heavy duty assembly with reinforcing side plates
- Full plate style gussets for maximum load distribution
- Heavy duty top thrust bearing with pressure fitted housing for ease of rotation
- Heavy duty roller cage that is built to last with steel rollers with low friction bearings, adjustable tension bolts, keeper bar and zerck fittings
- Anti-tip angles to prevent head removal from accidental impact
- Spacer rods to prevent head assembly plate flexing



Dimensional Sketch - [Click to enlarge](#)

Crane Sizes and Model Numbers

	A		B	C	D	E	
Capacity	Span	Model Number	Height Under Beam	Overall Height	Boom Depth	Base Dia	Net Wt.
1/2 Ton	8'	HS0-08-08B	10'	10'10"	10"	2'6"	896
	10'	HS0-08-10B	10'	10'10"	10"	2'6"	948
	12'	HS0-12-12B	10'	10'8"	8"	3'0"	1,079
	14'	HS0-12-14B	10'	10'10"	10"	3'0"	1,237
	16'	HS0-12-16B	10'	11'0"	12"	3'0"	1,365
	18'	HS0-12-18B	10'	11'0"	12"	3'0"	1,525
	20'	HS0-14-20B	10'	11'0"	12"	3'0"	1,795
1 Ton	8'	HS1-12-08B	10'	10'10"	10"	3'0"	956
	10'	HS1-12-10B	10'	10'10"	10"	3'0"	1,133
	12'	HS1-12-12B	10'	10'10"	10"	3'0"	1,185
	14'	HS1-14-14B	10'	11'0"	12"	3'0"	1,608
	16'	HS1-14-16B	10'	11'4"	16"	3'0"	1,929
	18'	HS1-14-18B	10'	11'4"	16"	3'0"	2,019
	20'	HS1-16-20B	10'	11'4"	16"	3'0"	2,606
2 Ton	8'	HS2-14-08B	12'	13'0"	12"	3'0"	1,550
	10'	HS2-14-10B	12'	13'0"	12"	3'0"	1,620
	12'	HS2-16-12B	12'	13'4"	16"	4'0"	2,372
	14'	HS2-16-14B	12'	13'4"	16"	4'0"	2,465
	16'	HS2-16-16B	12'	13'6"	18"	4'0"	2,750
	18'	HS2-18-18B	12'	13'6"	18"	4'0"	3,160
	20'	HS2-20-20B	12'	13'6"	18"	4'6"	3,895
3 Ton	8'	HS3-16-08B	12'	13'3"	16"	4'0"	2,215
	10'	HS3-16-10B	12'	13'3"	16"	4'0"	2,305
	12'	HS3-16-12B	12'	13'4"	16"	4'0"	2,690
	14'	HS3-18-14B	12'	13'6"	18"	4'0"	2,935
	16'	HS3-20-16B	12'	13'6"	18"	4'6"	3,680
	18'	HS3-20-18B	12'	13'9"	21"	4'6"	4,240
	20'	HS3-24-20B	12'	14'0"	24"	4'6"	4,800

Note: Wide flange beams are normally used on Jib Cranes however, American Standard beams may be substituted due to current steel price volatility and availability. These beams may also require special trolleys (consult factory if necessary). Floor mounted Jib Cranes available with heights up to 20' under boom.

	A		B	C	D	E	
Capacity	Span	Model Number	Height Under Beam	Overall Height	Boom Depth	Base Dia	Net Wt.
5 Ton	8'	HS5-20-08B	12'	13'6"	18"	4'6"	3,245
	10'	HS5-20-10B	12'	13'6"	18"	4'6"	3,355
	12'	HS5-24-12B	12'	13'9"	21"	4'6"	4,080
	14'	HS5-24-14B	12'	13'9"	21"	4'6"	4,575
	16'	HS5-24-16B	12'	14'0"	24"	5'0"	5,005
	18'	HS5-30-18B	12'	14'1/2"	24"	6'0"	7,701
	20'	HS5-30-20B	12'	14'1/2"	24"	6'0"	7,909

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