SLING ADJUSTERS

The sling adjuster system enables a single crane to precisely position heavy and unbalanced loads. Each Sling Adjuster System consists of a double acting hydraulic cylinder with integrated safety valving and a hydraulic pump to precisely control cylinder travel.

An optional integrated pump and control system can be incorporated to eliminate the need for an external power pack and hydraulic hoses. This below-the-hook solution has standard capacities from 60 tons to 991 tons and maximum stroke of 19 to 59 inches. Custom capacities and stroke available upon request.

The sling adjuster system has three key advantages over the use of multiple cranes

and picks: improved worker safety, higher operating speeds, and advanced operator control. As a result, the sling adjusters deliver increased efficiency compared to traditional load positioning methods.

The operator has full control over load handling as each cylinder can lift or lower independently.

Manual, programmable automatic, and wireless control options are available. The system

can perform several types of movements including synchronous lifting and lowering,

balancing, and tilting.



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SLING ADJUSTERS



CAPACITY	TOTAL LOAD	CYLINDER STROKE (in)	MODEL 460-480 VAC 3ph-60 Hz	CONTROL SYSTEM
4x60 ton	240 ton	19.69	SHS45520MJ	Manual
		39.37	SHS45540MJ	Manual
		59.06	SHS45560MJ	Manual
		19.69	SHS45520AJ	Automatic
		39.37	SHS45540AJ	Automatic
		59.06	SHS45560AJ	Automatic
4x94 ton	376 ton	19.69	SHS48520MJ	Manual
		39.37	SHS48540MJ	Manual
		59.06	SHS48560MJ	Manual
		19.69	SHS48520AJ	Automatic
		39.37	SHS48540AJ	Automatic
		59.06	SHS48560AJ	Automatic
4x120 ton	480 ton	39.37	SHS411040MJ	Manual
		59.06	SHS411060MJ	Manual
		39.37	SHS411040AJ	Automatic
		59.06	SHS411060AJ	Automatic
4x120 ton	485 ton	39.37	SHAS411049WU	Wireless
		59.06	SHAS411060WU	Wireless
4x250 ton	991 ton	39.37	SHAS422540WU	Wireless
		59.06	SHAS422560WU	Wireless



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