



300/30 Ton Gantry Crane



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Former NASA owned track mounted traveling gantry crane with 300/30 ton capacity. Crane was purchased new in 1992, assembled and tested but never put into operation as the project was cancelled. Additional information and high resolution photos are available at www.louisianafishing.net/crane.htm.

Crane Specifications

Manufacturer/supplier	Ederer Cranes	
Serial No. & capacity	Serial # F-2319, 300/30 ton	
Current Location:	Stennis Space Center, Mississippi	
Estimated weight	Gantry assembly (sub total)	384,693 lbs
	Main Hoist Trolley Assembly	131,337 lbs
	Aux. Hoist Trolley Assembly	30,326 lbs
	Total	546,356 lbs
Year Built	1992	
Travel Speeds	Bridge Crane	150 FPM
	Main Trolley	60 FPM
	Aux. Trolley	60 FPM
	Main Hoist	5 FPM
	Aux. Hoist	13 FPM
Width	Centerline - rail to rail	77 feet 3 inches
Height	Top of rail to top of hoist rail	62 feet 5 inches
Electrical Service requirements	Main line to gantry 2300V monospiral cable reel	
Motor Sizes	Main Hoist 125hp 500 VDC shunt wound motor Aux. Hoist 30hp 500 VDC shunt wound motor Main Trolley 20hp 500 VDC shunt wound motor Aux. Trolley 3hp 500 shunt wound motor Bridge travel 4-20hp 500 VDC shunt wound motors Travel gear boxes contain lube oil pumps powered by 1/4hp 480V 3 phase motors Monospiral cable reel uses 2hp 480V 3 phase motor	

Details call 504-606-2312