



DRAGLINE CAPACITIES _____ **3900W SERIES-2**

**BOOM NO. 9A WITH OPEN THROAT TOP
24'0" CRAWLERS — 43,000 LB. COUNTERWEIGHT**

**CRAWLER
HINGED FAIRLEAD**

Capacities may be based on per cent of tipping, strength of structural components, operating speeds and other factors. However, capacities listed do not exceed **75%** of a static load required to tip machine with boom across crawlers on firm, level ground.

Machine equipped with 24'0" extendible crawlers, 48" treads, 16' retractable gantry, 10 or 12 part boom hoist reeving, four 1 1/4" boom pendants, 43,000 lb. counterweight.

Weight of bucket is considered part of the load. Deduct 500 lbs. from listed capacities marked with (*) if lower boom point sheaves are not removed. All capacities are shown in pounds.

Boom angle figured with rope over upper boom point sheave.

CAUTION: Fairlead extension limits all lift capacities at shorter radii to 20,000 lbs.

Boom Lgth.: Feet	Oper. Rad.: Feet	Boom Angle Deg.	Capacity: Crawlers Retracted	Capacity: Crawlers Extended	Boom Lgth.: Feet	Oper. Rad.: Feet	Boom Angle Deg.	Capacity: Crawlers Retracted	Capacity: Crawlers Extended	
60	55	41.4	20,000	20,000	90	60	55.9	20,000	20,000	
	60	33.8	20,000	20,000		65	52.0	20,000	20,000	
70	55	49.7	20,000	20,000		70	48.0	20,000	20,000	
	60	44.3	20,000	20,000		75	43.7	19,600*	20,000	
	65	38.3	20,000	20,000		80	39.0	17,900*	20,000	
	70	31.4	20,000	20,000		85	33.7	16,500*	19,400*	
80	55	55.3	20,000	20,000		90	27.7	15,200*	18,000*	
	60	51.0	20,000	20,000		100	60	59.6	20,000	20,000
	65	46.4	20,000	20,000			65	56.3	20,000	20,000
	70	41.4	20,000	20,000			70	52.8	20,000	20,000
	75	35.8	20,000	20,000	75		49.2	19,500*	20,000	
	80	29.3	18,500*	20,000	80		45.4	17,900*	20,000	
				85	41.4		16,500*	19,400*		
				90	37.0	15,200*	17,900*			
				95	32.0	14,000*	16,600*			

6562-A