

Maximum Allowable Travel Specifications BOOM NO. 67B

JOB SITE TRAVEL

Machine travel without load

See Travel Instructions Folio in Operators Manual for detailed procedure.

- A. Travel with crane upperworks inline with crawlers.
- B. Load blocks and weight balls removed or carried on transport vehicle. If load blocks and weight balls are removed, all wire rope must be stored on drums.
- C. Side ring segments may be removed or remain installed.
- D. Remove all screw jacks.
- E. Secure travel straps on front roller carrier and travel links on counterweight.
- F. Machine to travel without load on a firm and uniformly supporting surface. Travel may be limited depending upon conditions. Grade in direction of travel should not exceed 2 percent (1.1 degrees). See table below for counterweight configuration and boom angle position. Position boom at specified angle before traveling. Side to side grade must not exceed 1 percent (0.5 degrees) measured at boom hinge pins.

	MACHINE TRAVEL WITHOUT LOAD					
	BOOM-LENGTH		NUMBER OF COUNTERWEIGHT BOXES INSTALLED			BOOM ANGLE RANGE IN DEGREES 0% - 2% GRADE
	FEET	METERS	RIGHT SIDE	CENTER	LEFT SIDE	DOWNHILL OR UPHILL
	125	38.1	0	ALL	0	31 - 33
	150	45.7	0	ALL	0	45 - 47
	175	53.3	0	ALL	0	55 - 57
	200	61.0	0	ALL	0	62 - 64
	225	68.6	0	ALL	0	68 - 70
	250	76.2	0	ALL	0	72 - 74
	275	83.8	1	ALL	1	69 - 71
	300	91.4	1	ALL	1	72 - 74