

FOR ALTERNATE JACK SELECTIONS, REFER TO "RECOMMENDED MALABAR AIRCRAFT JACK MODELS" CHART

AIRCRAFT DATA						MALABAR JACK MODELS AND DATA					
REF.	LOCATION & SERVICE	MAX. JACK LOAD	MIN. HT.	MAX. HT.	DISTANCE BETWEEN TIRES	MODEL	CAP.	MIN. HT.	HYD. Lift	SCR. EXT.	MAX. HT.
Α	Body: Gear Swing Body: Oleo Removal	75.0 (68.0)	98.5 (2502)	139.8 (3551) 165.8 (4211)		8811B {1,5}	120 (108.9)	98 (2489)	76 (1930)	28 (711)	202 (5131)
В	Aft: Gear Swing Aft: Oleo Removal	33.5 (30.4)	148.6 (3774)	184.3 (4681) 210.3 (5342)		8850	41 (37.2)	142 (3607)	76 (1930)	16 (406)	234 (5944)
С	Forward: Gear Swing Forward: Oleo Removal	14.0 (12.7)	105.0 (2667)	149.4 (3795) 175.4 (4455)		733A	40 (36.3)	87 (2210)	72 (1829)	26 (660)	185 (4699)
D	Mid-Wing: Gear Swing	10.5 (9.5)	165.2 (4196)	205.7 (5225)		8802	25 (22.7)	156 (3962)	88 (2235)	16 (406)	260 (6604)
Е	MLG: Routine MLG:	52.5 (47.6)	11.9 (302) 6.5	17.9 (455)	10.0 (254) {3}	65P10AR	65 (59) 65	10.25 (260) 4.5	11 (279) 17.5	4.75 (121)	26 (660) 22
	Flats		(165)	{4}		65L4.5 {2}	(59) (114)	(445)	0	(559)	
F	NLG: Routine	25.0 (22.7)	12.5 (317)	17.3 (439) {4}	10.8 (274)	65P10AR	65 (59)	10.25 (260)	11 (279)	4.75 (121)	26 (660)
	NLG: Flats		7.1 (180)		5.4 (137)						

Notes:

- · Caution: Aircraft manufacturer's specifications and instructions must be followed. In the event of contradiction between aircraft manufacturer's specifications and Malabar's, aircraft manufacturer's specifications will prevail.
- · Capacities shown in tons and (metric tons). Dimensions shown in inches and (millimeters).
- · Tripod jack point heights are based on:
 - Main & nose landing gear strut oleos fully deflated.
 Main gear tire H45 x 17-20 or H46 x 18-20.

 - Nose gear tire H37 x 14-15.
 - · All tires at normal inflation pressure.
- {1} For roll-under clearance, oleos may have to be extended.
- {2} Lift provided by 65P10 or 65P10AR axle jack.
- {3} Clearance between draglinks.
- {4} Allows 2" ground clearance.
- {5} Specify with 98" low height leg kit.

MALABAR INTERNATIONAL SIMI VALLEY, CALIFORNIA

BOEING 767-200/-300 AIRCRAFT/JACK DA

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