

davit booms

The **davit boom** separates from the mast for ease of transportation. The boom rotates smoothly around the mast on a unique roller collar, while a captive trolley rolls within the custom extrusion, to allow optimum positioning of the work platform it suspends. See *General Information T4751 page 2*.

All booms have a rated capacity of 1150 lbs. or 525kg.

materials:

Type 6061 T-6 aluminum, G40.21-44W galvanized steel Fy = 44 KSI, A307 zinc plated steel, A307 zinc plated or A325 galvanized steel fasteners, bronze bushings.



ALUMINUM EXTRUSION SECTION
series DAB

DAVIT BOOMS series DAB

Model #	Boom Reach R	Weight
DAB050-000	5'-0" (1.53 m)	79 lbs (36 kg)
DAB056-000	5'-6" (1.68 m)	81 lbs (37 kg)
DAB060-000	6'-0" (1.83 m)	84 lbs (38 kg)
DAB066-000	6'-6" (1.98 m)	86 lbs (39 kg)
DAB070-000	7'-0" (2.18 m)	96 lbs (44 kg)
DAB076-000	7'-6" (2.29 m)	99 lbs (45 kg)
DAB080-000	8'-0" (2.44 m)	101 lbs (46 kg)
DAB086-000	8'-6" (2.59 m)	103 lbs (47 kg)
DAB090-000	9'-0" (2.74 m)	107 lbs (49 kg)
DAB096-000	9'-6" (2.89 m)	109 lbs (50 kg)
DAB100-000	10'-0" (3.05 m)	111 lbs (51 kg)
DAB106-000	10'-6" (3.20 m)	113 lbs (52 kg)
DAB110-000	11'-0" (3.35 m)	115 lbs (53 kg)
DAB116-000	11'-6" (3.50 m)	117 lbs (54 kg)
DAB120-000	12'-0" (3.66 m)	119 lbs (55 kg)
DAB126-000	12'-6" (3.81 m)	121 lbs (56 kg)

