

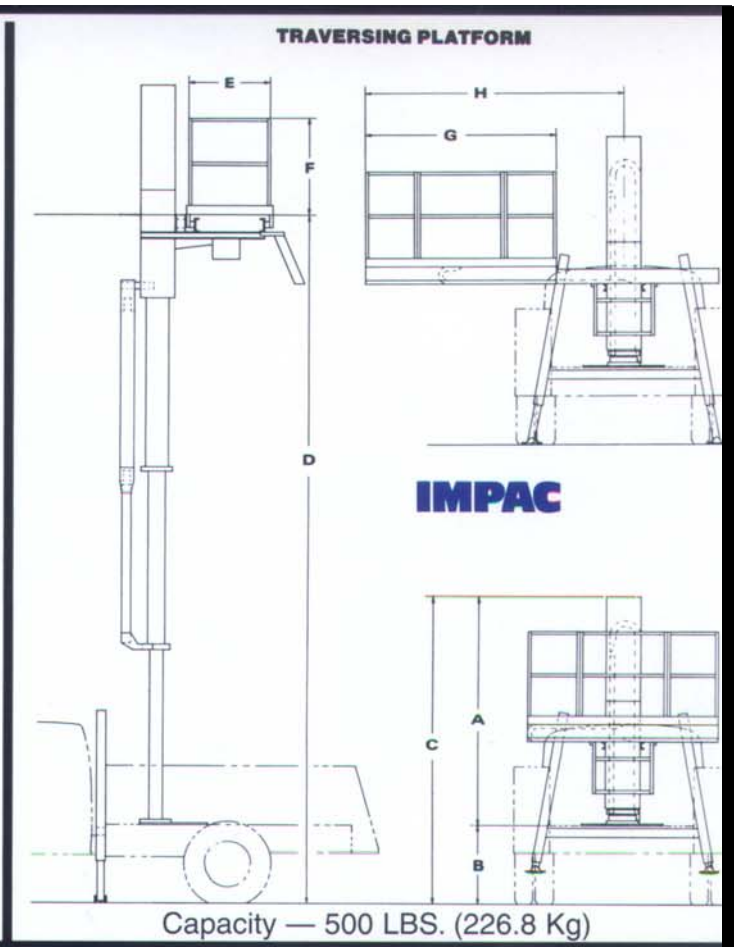
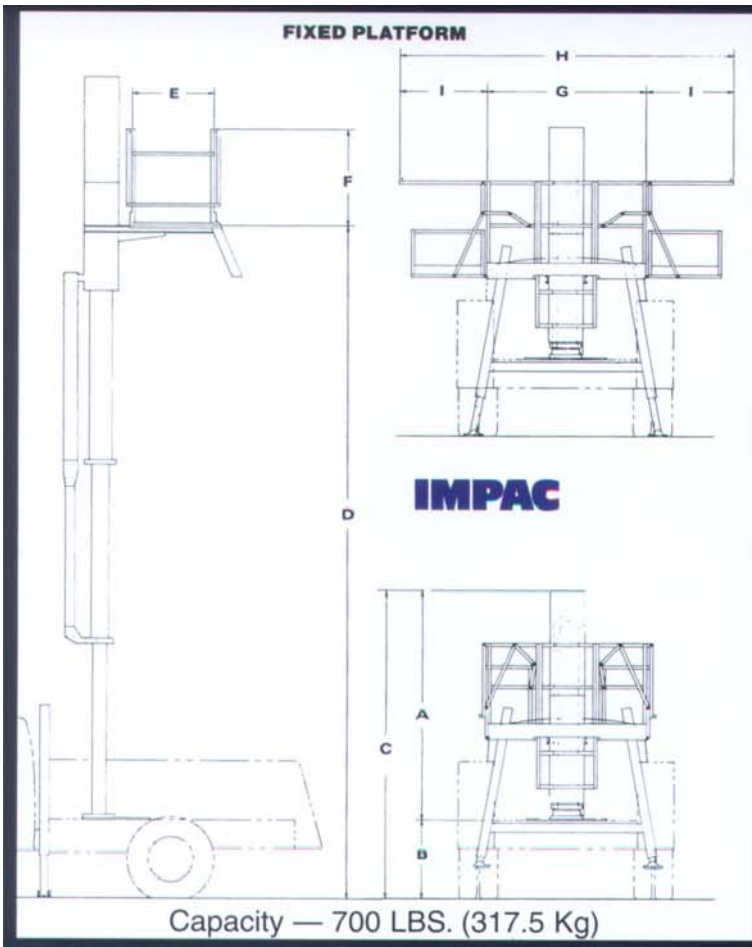
IMPAC

LIFT-A-LOFT



LIFT-A-LOFT

An Industry Leader for 50 Years



MODEL	A LOWERED HEIGHT FROM BASEPLATE	B MOOUNT- ING HEIGHT	C TRAVEL HEIGHT*	D MAXIMUM ELEVATED PLATFORM HEIGHT	E PLATFORM WIDTH	F PLATFORM RAIL HEIGHT	G PLATFORM LENGTH	H PLATFORM REACH FROM CTR.	I EXTENSION LENGTH
IM18.4-F	75" 2.26M	28" .81m	10'0" 3.05m	18'4" 5.59m	3'0" .91m	3'6" 1.07m	7'0" 2.13m	8'10" 2.69m	2'8" .812m
IM24.8-F	8'6" 2.59m	2'8" .81m	11'2" 3.40m	24'8" 7.52m	3'0" .91m	3'6" 1.07m	7'0" 2.13m	8'10" 2.69m	2'8" .812m
IM29.8-F	10'5" 3.18m	2'8" .81m	13'1" 3.99m	29'8" 9.04m	3'0" .91m	3'6" 1.07m	7'0" 2.13m	8'10" 2.69m	2'8" .812m

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IM18.4-T	75" 2.26M	28" .81m	10'0" 3.05m	18'4" 5.59m	3'0" .91m	3'6" 1.07m	7'0" 2.13m	8'10" 2.69m
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LIFT-A-LOFT® IMPAC®

* Denotes highest point of lowered unit.
 ** All dimensions calculated on ground-to-baseplate mounting height (B) of 2'8".
 *** 4'0" optional width available.
 All specifications subject to change without notice.

Hydraulic outriggers assembly—

Two independently controlled outriggers are actuated by 2 1/2" (.0635m) bore x 24" (.609m)—stroke cylinder to keep the IMPAC level and stable. Double pilot check valves prevent drifting of the outriggers. Controlled from ground level only.

Control system—Dual controls located on the chassis and on the platform utilize a selector valve to select chassis or platform operation. Platform control panel includes: fully proportional valve(s); on/off start key switch; and a watertight 110 volt duplex AC outlet.

Hydraulic system filter—

In-tank mounted suction strainer and 10-micron nominal return line filter.

Hydraulic lines—All hydraulic hoses and AC power lines to platform are secured by a Catrac system.

Performance specs—Based on 5 GPM pump flow; Mast speed (lift & lowering)—1FPS (.304m), Traversing speed—.75FPS (.228m).

Mast—Industry's strongest telescoping 4-section mast, power up and power down with hydraulically actuated dual chain and roller system. In-line mounted holding valve, connected by steel pipe at base of cylinder, prevents accidental platform falls in case of hydraulic hose damage. Ultra-high molecular weight (UHMW) polyethylene adjustable wear pads inside section tubes provide smooth operation and help maintain stability.

Truck Requirements: 11,000 LB (4,990 Kg) GVW on 18' x 24' Models
 15,000 LB (6,804 Kg) GVW on 29' Models

DEALER:

LIFT-A-LOFT CORPORATION

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