

# MAC-LIFTON

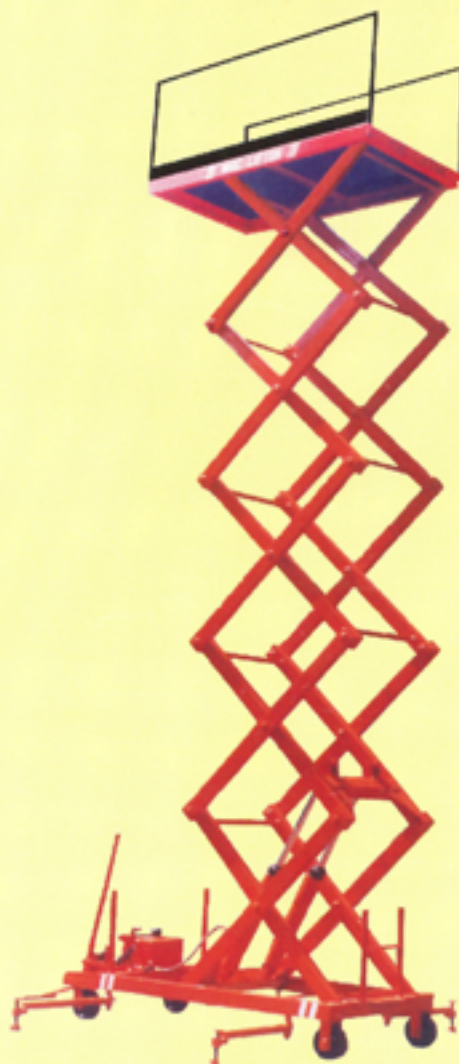
**YOUR RELIABLE PLATFORM**

**MAC-LIFTON**



**MH EQUIPMENTS**

HI-RISE TRIPLE SCISSOR PLATFORM  
FOR MAINTENANCE PURPOSE  
CAP. 250 KGS. LIFT 6' TO 25'  
OR AS PER REQT.



**MULTIPLE SCISSOR MOBILE  
MAINTENANCE PLATFORM**

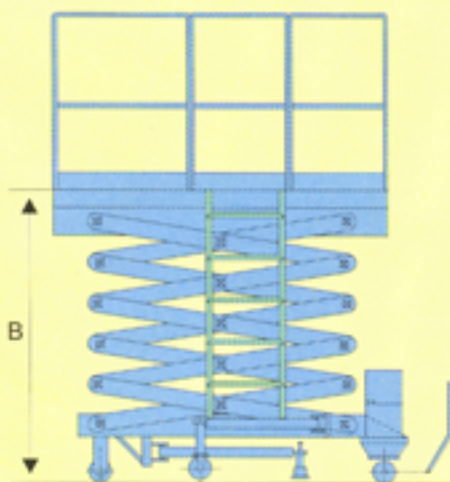
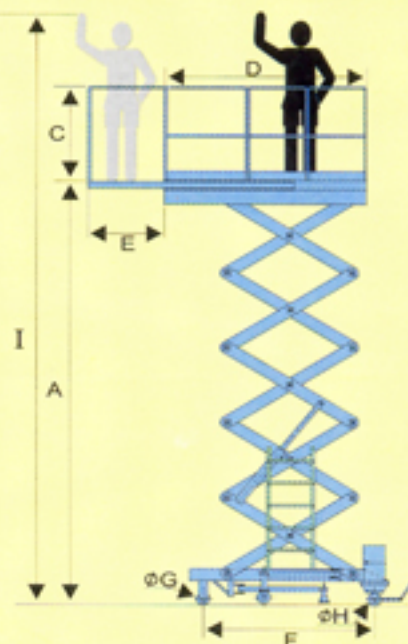
PLATFORM  
EXTENSION



HI-RISE MULTIPLE SCISSOR  
ELECTRO HYD. TYPE WITH PLATFORM EXT.



# HI-RISE MULTIPLE SCISSOR ELECTRO HYD. TYPE WITH PLATFORM EXT. & POWER PACK VIEW WITH HANDPUMP IN CASE OF POWER FAILURE



DESCRIPTION	S.NO	DIM.(mm)
MAX. ELEVATED HEIGHT FROM GROUND TO PLATFORM	A	6000
MAX. CLOSED HEIGHT OF PLATFORM	B	2650 OR less
RAILING HEIGHT	C	1000
MAIN PLATFORM SIZE	D	2250*1200
HORIZONTAL PLATFORM SIZE (MANUAL PULL-OUT)	E	800*1100
WHEEL BASE	F	2285
FRONT WHEEL	G	0300
STEERING WHEEL	H	0200
WORKING HEIGHT	I	7500
CAPACITY-MAIN PLATFORM		300KGS
CAPACITY HORIZONTAL EXTENSION		80 KGS

## FEATURES

- Heavy duty welded construction. Structural members, including frames, scissor arms, roller channels, are fabricated from high section modulus steel, to provide exceptional stiffness and strength.
- Rollers on arms are fitted with heavy duty ball bearing to sustain load and provide smooth operation.
- All pins are made from cold rolled steel, hard chrome plated and finished to requisite size. Bearings used are designed for high load capacity and structural rigidity.
- Cylinders are internally hard chrome plated for long life. The piston rods are externally hard chrome plated.
- Surface-degreased oxide primed and finished with two coats of enamel.
- Phosphor bronze bushings provided on linkages.
- High pressure gear pump with check valve, relief valve, flow control valve, suction and return line filters provided.
- Two 36 inches high detachable steel handrails with midrail provided.
- Non skid tread plate platform provided, if required.
- High impulse double wire braided hose provided.
- Infinitely variable direction control valve provided on platform to control lift and lower operation.
- Starter located on power pack.
- Oil and connecting hose included in supply.
- Lock valve provided on lift cylinder to hold cylinder in the event of hose failure.
- Constant flow valve provided for jerk free operation.

## OPTIONS & APPLICATIONS

1. Flame proof electricals available.
2. Complete S.S.304 construction available.
3. Controls can be fitted on platforms, Push button control or valve type as per clients requirement.
4. Mobile or stationery, truck mounted for special app. i.e. Hoarding, Flight Kitchen, Street Lighting & Tree Trimming operations.
5. Platform railings with interlocks, for fail safe operation.
6. Wheels : M.S., Nylon rubber bonded or polyurethane available.
7. Scissor table mounted on self propelled battery operated Truck.
8. Platform railings with push button stations for operation from platform.
9. Hinged flap provided on scissor table to bridge gap between platform & truck if reqd.

**Note :** For specific reqt. give detail of platform size, low-ht., Raised-ht., & type of scissor table required.

**N.B.** Specifications & Dimensions are subject to change without Notice

TOLERANCE ON OVERALL DIMENSIONS  $\pm 12 \text{ MM } \frac{1}{2}''$



Manufactured by :

**Shalimar Engineering Co.**

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