



The Complete Scissors's lift Solutions...

Your reliable partner in hydraulics

Mansco material handling equipments are designed and manufactured for higher strength and for customer friendly operation

Features

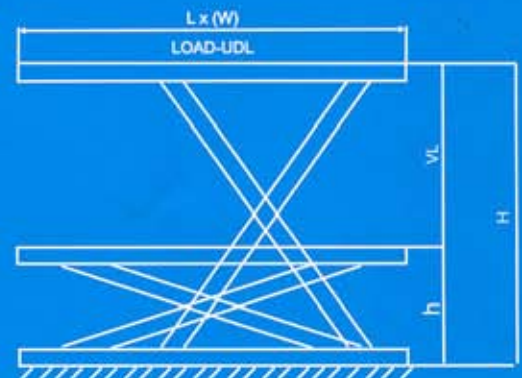
- Constructed with heavy duty steel sections
- Lubricated bush bearings on hinges
- High Uniformly distributed load caring capacity
- Smooth and noise less operation
- Various standard models to select and any Custom built sizes
- Simple operation and easy handling



Scissors's lift Standard Models...

TYPE	CAPACITY (UDL)	Table Size		LOWERED HEIGHT (h)MM	RAISED HEIGHT (H)MM	VERTICAL LIFT (VL)MM	MAX PRESSURE (BAR)	HYDRAULIC POWER UNIT		Product Code
		L mm	W mm					NO OF CYLINDERS	POWER	
SINGLE SCISSOR's	1000 Kgs	2000	1000	450	1200	750	210	2	1 HP	MSLS 10002000
		2500	1500	450	1600	1150	210	2	1 HP	MSLS 10002500
		3000	2000	450	2000	1550	210	2	1 HP	MSLS 10003000
	2000 Kgs	2000	1500	450	1200	750	210	2	2 HP	MSLS 20002000
		2500	1750	450	1600	1150	210	2	2 HP	MSLS 20002500
		3000	2000	450	2000	1550	210	2	2 HP	MSLS 20003000
	3000 Kgs	2500	1500	450	1200	750	210	2	3 HP	MSLS 30002500
		3000	1500	450	1600	1150	210	2	3 HP	MSLS 30003000
		3500	2000	450	2000	1550	210	2	3 HP	MSLS 30003500
	4000 Kgs	2500	1750	450	1500	1050	210	2	3 HP	MSLS 40002500
		3000	2000	450	1800	1350	210	2	3 HP	MSLS 40003000
		4000	2500	450	2000	1550	210	2	3 HP	MSLS 40004000

TYPE	CAPACITY (UDL)	Table Size		LOWERED HEIGHT (h)MM	RAISED HEIGHT (H)MM	VERTICAL LIFT (VL)MM	MAX PRESSURE (BAR)	HYDRAULIC POWER UNIT		Product Code
		L mm	W mm					NO OF CYLINDERS	POWER	
DOUBLE SCISSOR's	500 Kgs	1200	800	550	1500	950	210	1	1 HP	MSLD 05001200
		1500	800	550	1800	1250	210	1	1 HP	MSLD 05001500
		1800	1000	550	2000	1450	210	1	1 HP	MSLD 05001800
	1000 Kgs	1300	800	550	1600	1050	210	1	2 HP	MSLD 10001300
		1800	1200	550	1800	1250	210	2	2 HP	MSLD 10001800
		2500	1200	550	2900	2350	210	2	2 HP	MSLD 10002500
	2000 Kgs	1800	1200	550	1800	1250	210	2	3 HP	MSLD 20001800
		2500	1200	550	2900	2350	210	2	3 HP	MSLD 20002500
		3000	1500	550	3500	2950	210	2	3 HP	MSLD 20003000
	3000 Kgs	1800	1200	550	1800	1250	210	2	3 HP	MSLD 30001800
		2500	1200	550	2900	2350	210	2	3 HP	MSLD 30002500
		3000	2000	550	3500	2950	210	2	3 HP	MSLD 30003000



UDL - Uniformly Distributed Load



MANSCO



Your reliable partner in hydraulics

Heavy Duty Piston rods to with stand Buckling loads



Electro Hydraulic Power pack



Hydraulic Cylinder with inbuilt Hose Burst valve



Heavy duty Lubricated bush Hinges



Custom built Top plate Tilt attachments



Hydraulic Scissor's Lift

Capacity : Unless other wise stated this is for Uniformly distributed or evenly distributed load over the entire surface area

Alternatively : 1) Half the load over the platform length (or)
2) A third of the rated load over the half of the platform width

Lift platform : A choice of smooth or slip resisting checkered sheet with top base construction

Heights : The lowered height and raised height may redesigned to suit the customer requirements

Constructions : The Lift is constructed according to the load rating with suitable heavy duty steel sections. The top and bottom frames are well ribbed construction to carry over the rated capacities.

Power pack : It is in compact sized and equipped with a reputed make electric motor, adequately sized oil tank with reputed make accessories, Pressure control valves, adjustable flow control valves and up / down valves.

Hydraulic Cylinders : The cylinders are designed and positioned to take over the initial take off the lift's up stroke. The cylinders are heavy duty in construction and with long life seals for trouble free operation. A hose burst valve / Velocity fuse also inbuilt with the cylinder to avoid sudden decelerating of the lift due to hose failure.

Electrical Controls : The lift is equipped with easy push button operated panel with all safety features in construction for over loading trip etc., The panel is easily operatable

Additional attachments : The lift may be supplied with additional attachments like Roller table on top platform, Extra tilting box arrangements on the top platform, Tilted top platform etc. as per the need of the customer

Documents : Every Scissors lift platforms supplied with all necessary engineering documents like Operating instruction manual, Safety precautions, Trouble shooting, Maintenance and Spare parts, Dedicated Hydraulic circuits and Electrical Circuits.

Our Range Includes...



Customized Lift



Trolley Platform



Pallet Truck



Manual Stacker

Manufacturers :



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