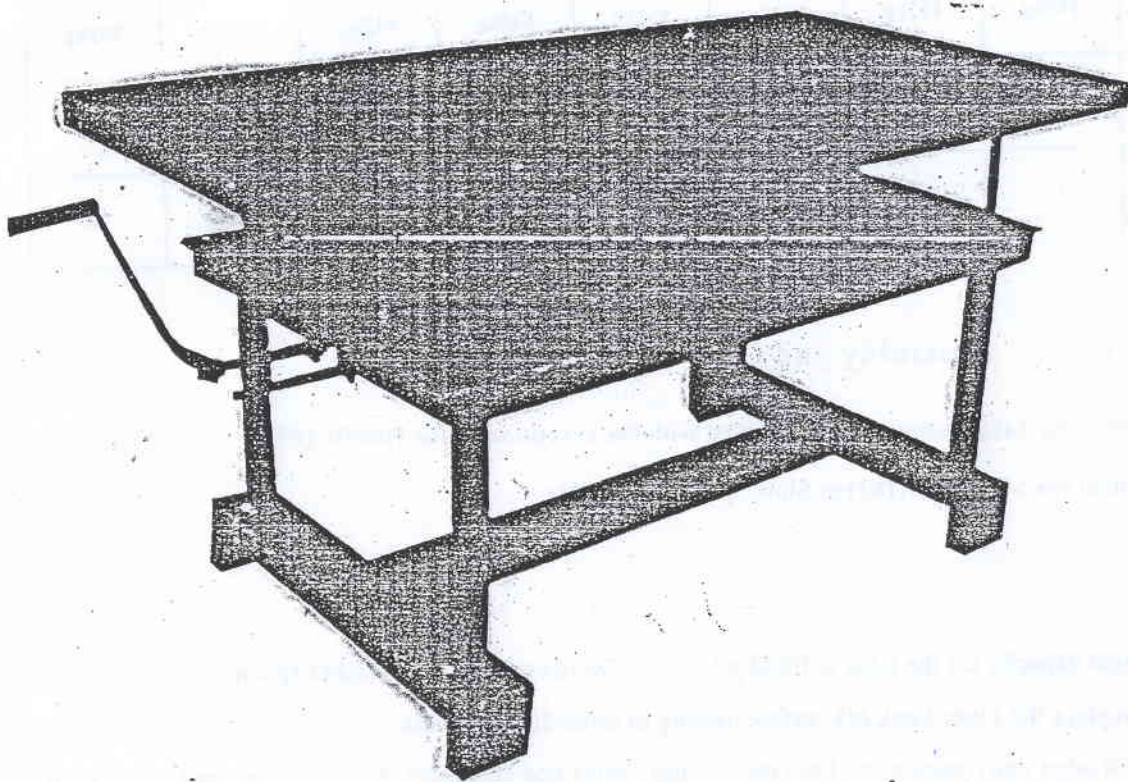


Mechanical Lift Table



Model: MT

Mechanical Lift Table

Model	MT-2436	MT-2442	MT-2448	MT-3036	MT-3042	MT-3048	MT-3060	MT-3163
Load Capacity	1000kg 2200lb	1000kg 2200lb	1000kg 2200lb	1000kg 2200lb	1000kg 2200lb	1000kg 2200lb	1000kg 2200lb	1000kg 2200lb
Lift Height <H>	1070mm	1070mm	1070mm	1070mm	1070mm	1070mm	1070mm	1070mm
Lowest Height <H>	610mm	610mm	610mm	610mm	610mm	610mm	610mm	610mm
Table Dimensions LXW	915x610	1065x610	1220x610	915x760	1065x760	1220x760	1524x760	1600x800
Net Weight	110kg	132kg	143kg	132kg	136kg	142kg	205kg	245kg
Packing Dimensions	950x640x570	1100x640x570	1260x640x570	950x780x570	1100x780x570	1260x780x570	1560x780x570	1640x820x570
Load Units in 20' Container	54	54	39	42	42	42	30	28

Assembly and Operating Instructions

The Mechanical Elevating Table comes fully assembled with the exception of the Handle (#22) which is loose so it can be used on either the Main Shaft (#3) or Slow Speed Shaft (#2).

Warning:

1. Maximum weight capacity for the table is 1000kg/2200lbs. Do not exceed this weight capacity.
2. Always lock in place the Floor Lock (#8) before loading or unloading the table.
3. Keep hands and other body parts away from the moving chains and sprockets. Always keep hands clear from underneath the table.
4. When placing loads on the table, always slide the load, rather than drop the load.
5. Always place a load near the center of the table.
6. Do not move the table while cranking the Handle (#22).
7. Before moving the table with a load in place, always lower the table to its lowest position.
8. Always wear ANSI approved safety goggles when working with the Mechanical Elevating Table.
9. Only use the table on flat, Level surfaces.

Assembly and Operating Instructions (continued)

1. Attach the Handle (#22) to either the Main Shaft (#3) or the Slow Speed Shaft (#2). The Handle can be placed on either end of the Main Shaft or the Slow Speed Shaft.
2. Crank the Handle to insure that the chain/sprocket mechanism is working properly.
3. With the Handle on the Main Shaft up and down movement of the table will occur faster. With the Handle on the Slow Speed Shaft table movement will be slower. If the Handle is used on either shaft at the table or near the Floor Lock:

Turn Handle clockwise to raise table.

Turn Handle counterclockwise to lower table.

If the Handle is used on the side opposite the Floor Lock, counterclockwise Handle cranking will raise the table, while clockwise Handle rotation will lower the table.

4. Always activate the Floor Lock (#8) before loading or unloading the table. To activate the Floor Lock, step down on the Floor Lock foot pedal. Once the Floor Lock is activated, test the table to make sure it is locked in place. The Floor Lock is released by pulling up on the Floor Lock foot pedal.
5. Once the Load is lifted to desired height, remove the Handle and store in a safe place.
6. Periodically oil the chains and sprockets with a good quality chain oil.

Warning: Maximum weight capacity for the table is 1000kgs/2200lbs. Do not exceed this weight capacity.

Part Number Listing

Part #	Description	Q'ty	Part #	Description	Q'ty
1	Collar	1	13	Table Gear	1
2	Slow Speed Shaft	1	14	Gear Assembly	1
3	Main Shaft	1	15	Bracket	1
4	Sprocket	1	16	Chain	1
5	Chain	1	17	Screw Shaft	4
6	Sprocket	1	18	Bearing	4
7	Swivel Wheel	2	19	Sprocket	4
8	Floor Lock	1	20	Spacer	4
9	Down Table	1	21	Rigid Wheel	4
10	Top Table	1	22	Handle	1
11	Table	1	23	Grip	1
12	Spacer	1			

Parts Diagram

