



Engineering & Manufacturing

Half a Century of Precision Lifting

MT Series – Mobilized Lift Tables

4000 to 6000 lb capacities

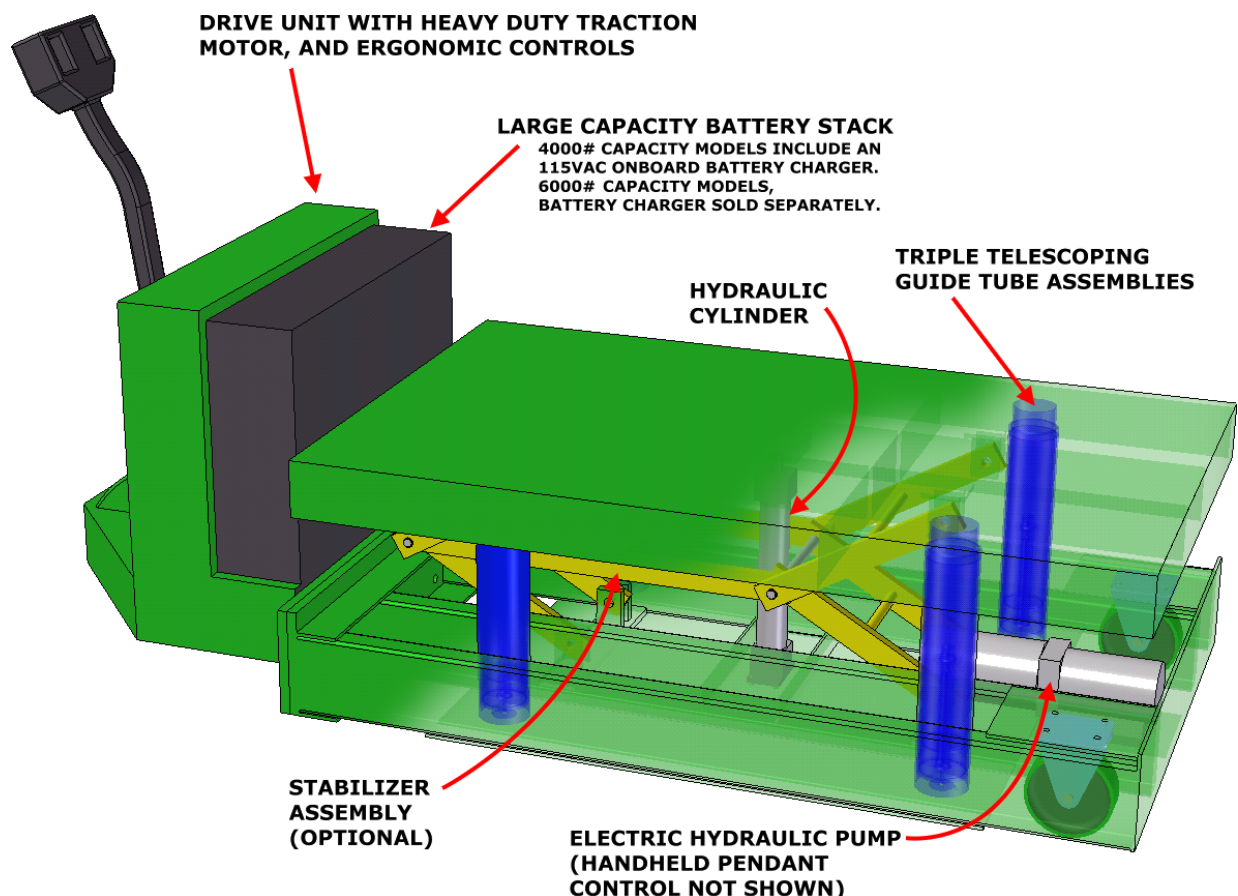
The MT series is a heavy-duty mobilized material handling table that can be used in confined spaces. Key features include compact size, extremely stable, and an ergonomic design. Several sizes and options are available to suit the customer's specific material handling requirements.

Their rugged construction consists of a heavy steel frame. The top is guided by exceptionally rigid triple telescoping guide tubes and an optional stabilizer assembly provides a high level of stability under non-uniform loads. These tables are designed to last for decades with very little maintenance in the most demanding environments.

The MT series is engineered with ergonomics and productivity in mind. The high torque traction motor is capable of moving heavy loads safely and quickly. The electric hydraulic lift allows the operator to quickly and easily adjust the height of the table with a high level of precision. This allows the operator to have better access to their work piece or to load/unload materials between equipment or storage at different loading levels with less effort. The drive unit includes several ergonomic features, such as variable speed and an automatic brake when the mast is released. The drive unit also has world-wide onsite service support.

Many options are available to improve safety and efficiency. Some of these include easier on/off load transfer through conveyor or ball transfer roller tops and manual or electric hydraulic push pull mechanisms.

Lexco Engineering and Manufacturing has been supplying custom designs to meet customers' specific needs for over 50 years. Unique tables and carts with overhanging bridge tops, special mountings, clean room requirements and much more can be accommodated.





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Model Number Identification*

MT-[Capacity Code][Lift Range Code] [Table Top Dimension Code][Top Style Code][Stabilizer Assembly Code]

Example 1

- Requirements
 - Capacity: 6000#
 - Lift range: 30" – 48"
 - Top size: 48 x 60 top
 - Top style: Powered push/pull front to back for easy load and unloading
 - Stabilizer Assembly: No
- Model Number: LMT-6FNGA

Example 2

- Requirements
 - Capacity: 4000#
 - Top size: 30 x 42 top
 - Lift range: 24" – 36"
 - Top style: Ball transfers with captivation pins and clamps
 - Stabilizer Assembly: Yes
- Model Number: LMT-4BXCB
- Notes: Top is 30 wide x 42 long

Capacity Codes

4: 4000#
6: 6000#

Lift Range Codes

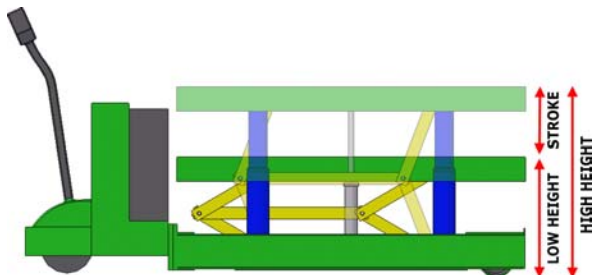
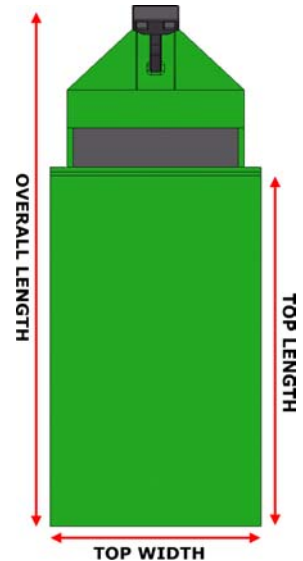
Low – High (Stroke)
Based on top style A. Other height combinations are available upon request.

A: 20" – 32" (12")
B: 24" – 36" (12")
C: 28" – 40" (12")
D: 32" – 44" (12")
E: 28" – 46" (18")
F: 30" – 48" (18")
G: 32" – 50" (18")
H: 34" – 52" (18")
I: 34" – 58" (24")
J: 36" – 60" (24")
K: 38" – 62" (24")
L: 40" – 64" (24")
X: Custom (specify)
Z: Fixed Height (specify)

Table Top Dimension Codes

Length x Width (Overall Length)

A: 30" x 30" (55")
B: 36" x 30" (61")
C: 36" x 36" (61")
D: 40" x 30" (65")
E: 40" x 36" (65")
F: 40" x 40" (65")
G: 48" x 30" (73")
H: 48" x 36" (73")
I: 48" x 40" (73")
J: 48" x 48" (73")
K: 60" x 30" (85")
L: 60" x 36" (85")
M: 60" x 40" (85")
N: 60" x 48" (85")
O: 60" x 60" (85")
P: 72" x 36" (97")
Q: 72" x 40" (97")
R: 72" x 48" (97")
S: 72" x 60" (97")
X: Custom (specify)



Top Style Codes

A: Flat top 1/4" steel plate with steel webbing substructure
B: Flat top with custom bolt pattern
C: Ball transfer with captivation pins and clamps (adds 2" to top height)
D: Roller conveyor with captivation pins and clamps (adds 4" to top height)
E: Manual push/pull with roller top (left to right or right to left) and captivation pins and clamps (adds 4" to top height)
F: Powered push/pull mechanism (left to right or right to left)
G: Powered push/pull mechanism (front to back)
X: Custom (specify)

Stabilizer Assembly Codes

A: Without Stabilizer
B: With Stabilizer

* Customized sizes and capacities are available to meet customer requirements. Due to physical constraints, some combinations of top styles, dimension, and stabilizers options are not possible.