



## Copperloy Lift Tables



### Lift Tables

Copperloy lift tables can accommodate net capacities from 2,500 to 25,000 pounds. They feature vertical lift ranges of 24", 36", or 48" for 2,500 to 6,000 pound tables and 24", 36", 48", and 60" for 8,000 to 25,000 pound tables. All tables are engineered and manufactured in accordance with ANSI MH29.1. Standard platform sizes range from 24" x 36" to 48" x 96". Please consult factory for special sizes.



### Lift and Tilt Tables

We also offer Lift and Tilt Tables, or just Tilt Tables with net capacities between 2,000 and 10,000 pounds. The Lift and Tilt Tables offer a vertical travel of 24", 36" or 48" with a lowered height of 15". Lift and Tilt tables are available in 30°, 45° and 60° of tilt and 90° on our Up-Enders. Standard platform sizes range from 24" x 36" to 48" x 64". Please consult factory for special sizes.



### Low-Entry Lift Tables

Our Low-Entry Lift Tables have a net capacity range from 2,500 to 6,000 pounds and a vertical travel of 33", 48" and 60". These tables lower as much as 3/8" from the floor level for easy on/off loading and unloading; eliminating the need for ramps, pits and fork lifts. Standard sizes range from 40" x 48" to 76" x 55". Consult factory for special sizes.

### Double-Long Lift Tables

When lifting and feeding long heavy loads, it is essential that each table top rise simultaneously. This is especially true when lifting loads that are hard to handle. Our Double-Long Lift Tables are ideal for handling material such as pipe, bar stock or lumber. They are especially suited for bundling or banding of materials and can be adjusted for both high or low entry.

#### Options Available

##### Manual Rotating Tops

**Toe Guards**—Sloped side platforms minimize toe and foot injuries. Add 10" to platform top width and length.

**Casters**— Provide easy mobility as well as increasing platform height.

**Accordion Skirt**— Protect employees by restricting unintentional access to the scissor mechanism as well as keeping mechanism free from dirt and chips.

**Conveyors**— Both Gravity and Power Rollers available.

##### High Cycle Packages

**Side rails**— Add additional safety and protection.

#### Standard Items

\*460—Volt, three phase, 2 horsepower motors standard.

\*Single phase, air motors and battery operated units are also available.

\*DU Bearings lubricated for life.

\*Captured upper and lower rollers to prevent upending.

\*Two year warranty on cylinder seals.

All units come painted gray. Other paints are available.

**Safety Bars**— Maintenance safety bars prevent platforms from lowering beyond predetermined levels.

**Standard Controls**— Hand held push button. Foot pedal also available.

**Note**— Lift tables are not intended for lifting personnel unless specifically noted. Overloaded capacities can damage equipment. Tables are intended for balanced loads —not exceeding 50% of capacity on either side of the ends of the table.



## Lift Table Specifications

### “L” Series Lift Tables 2,500 lb. Capacity

Vertical Travel	Lowered Height	Standard Table W x L	Optional Max. Size W x L	Maximum Height	Up Travel Speed*
24”	7”	24” x 36”	48” x 60”	31”	6.3 sec.
36”	7”	24” x 48”	48” x 72”	43”	10 sec.
48”	7”	24” x 64”	48” x 96”	55”	11.3 sec.

### “L” Series Lift Tables 4,000 - 6,000 lb. Capacity

Vertical Travel	Lowered Height	Standard Table W x L	Optional Max. Size W x L	Maximum Height	Up Travel Speed*
24”	7”	24” x 36”	48” x 60”	31”	12.5 sec.
36”	7”	24” x 48”	48” x 72”	43”	20 sec.
48”	7”	24” x 64”	48” x 96”	55”	22.5 sec.

### “L” Series Lift Tables 8,000 - 10,000 lb. Capacity

Vertical Travel	Lowered Height	Standard Table W x L	Optional Max. Size W x L	Maximum Height	Up Travel Speed*
24”	10”	30” x 48”	54” x 78”	34”	17.5 sec.
36”	10”	30” x 60”	54” x 90”	46”	25 sec.
48”	10”	30” x 68”	54” x 98”	58”	35 sec.
60”	10”	30” x 84”	54” x 114”	70”	60 sec.

### “L” Series Lift Tables 12,000 lb. Capacity

Vertical Travel	Lowered Height	Standard Table W x L	Optional Max. Size W x L	Maximum Height	Up Travel Speed*
24”	10”	30” x 48”	54” x 78”	34”	26 sec.
36”	10”	30” x 60”	54” x 90”	46”	37.5 sec.
48”	10”	30” x 68”	54” x 98”	58”	52.5 sec.
60”	10”	30” x 84”	54” x 114”	70”	60 sec.

\*Travel Speeds are based on units with a standard 2 HP motor.

#### Standard Features:

- 2 HP, three phase motor, 230/460 volt (Optional 5 HP, 230/460 volt OR 1 HP, 120 volt )
- Control voltage, 120 volt AC
- Hand held pendant, push button control. (Optional foot pedal control)
- DU bearing, lubricated for life.
- Turned, ground, polished and hard chromed axel pins
- Captured upper and lower rollers to prevent upending.
- Engineered and built in accordance with ANSI MH 29.1
- Internal power packs except 24” vertical travel units.
- External power packs on all 8,000 – 12,000 lb. units.

**\*\*Consult factory for non-standard sizes\*\***



## Lift Table Specifications

### “EW” Extra Wide Series Lift Tables 2,500 lb. Capacity

Vertical Travel	Lowered Height	Standard Table W x L	Optional Max. Size W x L	Maximum Height	Up Travel Speed*
24”	7”	48” x 36”	72” x 60”	31”	6.3 sec.
36”	7”	48” x 48”	72” x 72”	43”	10 sec.
48”	7”	48” x 64”	72” x 96”	55”	11.3 sec.

### “EW” Extra Wide Series Lift Tables 4,000 - 6,000 lb. Capacity

Vertical Travel	Lowered Height	Standard Table W x L	Optional Max. Size W x L	Maximum Height	Up Travel Speed*
24”	7”	48” x 36”	72” x 60”	31”	12.5 sec.
36”	7”	48” x 48”	72” x 72”	43”	20 sec.
48”	7”	48” x 64”	72” x 96”	55”	22.5 sec.

### “EW” Extra Wide Series Lift Tables 8,000 - 10,000 lb. Capacity

Vertical Travel	Lowered Height	Standard Table W x L	Optional Max. Size W x L	Maximum Height	Up Travel Speed*
24”	10”	60” x 48”	84” x 78”	34”	17.5 sec.
36”	10”	60” x 60”	84” x 90”	46”	25 sec.
48”	10”	60” x 68”	84” x 98”	58”	35 sec.
60”	10”	60” x 84”	84” x 114”	70”	60 sec.

### “EW” Extra Wide Series Lift Tables 12,000 lb. Capacity

Vertical Travel	Lowered Height	Standard Table W x L	Optional Max. Size W x L	Maximum Height	Up Travel Speed*
24”	10”	60” x 48”	84” x 78”	34”	26 sec.
36”	10”	60” x 60”	84” x 90”	46”	37.5 sec.
48”	10”	60” x 68”	84” x 98”	58”	52.5 sec.
60”	10”	60” x 84”	84” x 114”	70”	60 sec.

\*Travel Speeds are based on units with a standard 2 HP motor.

#### Standard Features:

- 2 HP, three phase motor, 230/460 volt (Optional 5 HP, 230/460 volt OR 1 HP, 120 volt )
- Control voltage, 120 volt AC
- Hand held pendant, push button control. (Optional foot pedal control)
- DU bearing, lubricated for life.
- Turned, ground, polished and hard chromed axel pins
- Captured upper and lower rollers to prevent upending.
- Engineered and built in accordance with ANSI MH 29.1
- Internal power packs except 24” vertical travel units.
- External power packs on all 8,000 – 12,000 lb. units.

**\*\*Consult factory for non-standard sizes\*\***



## Lift Table Specifications

### “T” Series Tilt Tables 2,500 lb. Capacity

Degree of Tilt	Lowered Height	Standard Table W x L	Optional Max. Size W x L	Retaining Wall Height	Tilt Speed*
30°	10”	24” x 36”	60” x 60”	8”	7.5 sec.
45°	10”	24” x 36”	60” x 60”	8”	11.3 sec.
60°	10”	24” x 36”	60” x 60”	8”	15 sec.

### “T” Series Tilt Tables 4,000 - 6,000 lb. Capacity

Degree of Tilt	Lowered Height	Standard Table W x L	Optional Max. Size W x L	Retaining Wall Height	Tilt Speed*
30°	10”	24” x 36”	60” x 60”	8”	7.5 sec.
45°	10”	24” x 36”	60” x 60”	8”	11.3 sec.
60°	10”	24” x 36”	60” x 60”	8”	15 sec.

\*Tilt Speeds are based on units with a standard 2 HP motor.

### “UE” Series Up-Ender 90° Tables 2,500 – 6,000 lb. Capacity

Capacity	Lowered Height	Standard Table W x L	Optional Max. Size W x L	Retaining Wall Height	Tilt Speed*
2,500	12”	48” x 60”	60” x 72”	18” – 60”	20 sec.
4,000	12”	48” x 60”	60” x 72”	18” – 60”	20 sec.
6,000	12”	48” x 60”	60” x 72”	18” – 60”	20 sec.

### “UE” Series Up-Ender 90° Tables 8,000 – 10,000 lb. Capacity

Capacity	Lowered Height	Standard Table W x L	Optional Max. Size W x L	Retaining Wall Height	Tilt Speed*
8,000	14”	48” x 60”	60” x 72”	18” – 60”	22 sec.
10,000	14”	48” x 60”	60” x 72”	18” – 60”	22 sec.

#### Standard Features:

- 2 HP, three phase motor, 230/460 volt (Optional 5 HP, 230/460 volt OR 1 HP, 120 volt )
- Control voltage, 120 volt AC
- Hand held pendant, push button control. (Optional foot pedal control)
- DU bearing, lubricated for life.
- Turned, ground, polished and hard chromed axel pins
- Captured upper and lower rollers to prevent upending.
- Engineered and built in accordance with ANSI MH 29.1

**\*\*Consult factory for non-standard sizes\*\***



## Lift Table Specifications

### “LT” Series Lift & Tilt Tables 2,000 lb. Capacity, 30° Tilt

Vertical Travel	Lowered Height	Standard Table W x L	Optional Max. Size W x L	Maximum Height	Up Travel Speed*	Tilt Speed*
24”	15”	24” x 36”	48” x 60”	39”	6.3 sec.	7.5 sec.
36”	15”	24” x 48”	48” x 60”	51”	10 sec.	7.5 sec.
48”	15”	24” x 64”	48” x 64”	63”	11.3 sec.	7.5 sec.

### “LT” Series Lift & Tilt Tables 3,500 lb. Capacity, 30° Tilt

Vertical Travel	Lowered Height	Standard Table W x L	Optional Max. Size W x L	Maximum Height	Up Travel Speed*	Tilt Speed*
24”	15”	24” x 36”	48” x 60”	39”	12.5 sec.	7.5 sec.
36”	15”	24” x 48”	48” x 60”	51”	20 sec.	7.5 sec.
48”	15”	24” x 64”	48” x 64”	63”	22.5 sec.	7.5 sec.

### “LT” Series Lift & Tilt Tables 5,500 lb. Capacity, 30° Tilt

Vertical Travel	Lowered Height	Standard Table W x L	Optional Max. Size W x L	Maximum Height	Up Travel Speed*	Tilt Speed*
24”	15”	24” x 36”	48” x 60”	39”	12.5 sec.	7.5 sec.
36”	15”	24” x 48”	48” x 60”	51”	20 sec.	7.5 sec.
48”	15”	24” x 64”	48” x 64”	63”	22.5 sec.	7.5 sec.

### “LT” Series Lift & Tilt Tables 2,000 lb. Capacity, 45° Tilt

Vertical Travel	Lowered Height	Standard Table W x L	Optional Max. Size W x L	Maximum Height	Up Travel Speed*	Tilt Speed*
24”	15”	24” x 36”	48” x 60”	39”	6.3 sec.	11.3 sec.
36”	15”	24” x 48”	48” x 60”	51”	10 sec.	11.3 sec.
48”	15”	24” x 64”	48” x 64”	63”	11.3 sec.	11.3 sec.

### “LT” Series Lift & Tilt Tables 3,500 lb. Capacity, 45° Tilt

Vertical Travel	Lowered Height	Standard Table W x L	Optional Max. Size W x L	Maximum Height	Up Travel Speed*	Tilt Speed*
24”	15”	24” x 36”	48” x 60”	39”	12.5 sec.	11.3 sec.
36”	15”	24” x 48”	48” x 60”	51”	20 sec.	11.3 sec.
48”	15”	24” x 64”	48” x 64”	63”	22.5 sec.	11.3 sec.

### “LT” Series Lift & Tilt Tables 5,500 lb. Capacity, 45° Tilt

Vertical Travel	Lowered Height	Standard Table W x L	Optional Max. Size W x L	Maximum Height	Up Travel Speed*	Tilt Speed*
24”	15”	24” x 36”	48” x 60”	39”	12.5 sec.	11.3 sec.
36”	15”	24” x 48”	48” x 60”	51”	20 sec.	11.3 sec.
48”	15”	24” x 64”	48” x 64”	63”	22.5 sec.	11.3 sec.



## Lift Table Specifications

### “LT” Series Lift & Tilt Tables 2,000 lb. Capacity, 60° Tilt

Vertical Travel	Lowered Height	Standard Table W x L	Optional Max. Size W x L	Maximum Height	Up Travel Speed*	Tilt Speed*
24”	15”	24” x 36”	48” x 60”	39”	6.3 sec.	15 sec.
36”	15”	24” x 48”	48” x 60”	51”	10 sec.	15 sec.
48”	15”	24” x 64”	48” x 64”	63”	11.3 sec.	15 sec.

### “LT” Series Lift & Tilt Tables 3,500 lb. Capacity, 60° Tilt

Vertical Travel	Lowered Height	Standard Table W x L	Optional Max. Size W x L	Maximum Height	Up Travel Speed*	Tilt Speed*
24”	15”	24” x 36”	48” x 60”	39”	12.5 sec.	15 sec.
36”	15”	24” x 48”	48” x 60”	51”	20 sec.	15 sec.
48”	15”	24” x 64”	48” x 64”	63”	22.5 sec.	15 sec.

### “LT” Series Lift & Tilt Tables 5,500 lb. Capacity, 60° Tilt

Vertical Travel	Lowered Height	Standard Table W x L	Optional Max. Size W x L	Maximum Height	Up Travel Speed*	Tilt Speed*
24”	15”	24” x 36”	48” x 60”	39”	12.5 sec.	15 sec.
36”	15”	24” x 48”	48” x 60”	51”	20 sec.	15 sec.
48”	15”	24” x 64”	48” x 64”	63”	22.5 sec.	15 sec.

#### Standard Features:

- 2 HP, three phase motor, 230/460 volt (Optional 5 HP, 230/460 volt OR 1 HP, 120 volt )
- Control voltage, 120 volt AC
- Hand held pendant, push button control. (Optional foot pedal control)
- DU bearing, lubricated for life.
- Turned, ground, polished and hard chromed axel pins
- Captured upper and lower rollers to prevent upending.
- External power pack.
- Engineered and built in accordance with ANSI MH 29.1

**\*\*Consult factory for non-standard sizes\*\***



## Lift Table Specifications

### “LE” Series Low Entry Lift Tables 2,500 lb. Capacity

Vertical Travel	Lowered Height	Standard Table W x L	Optional Max. Size W x L	Maximum Height	Up Travel Speed*
33”	3/8”	40” x 48”	64” x 55”	33 3/8”	10 sec.
33”	3/8”	46” x 48”	70” x 55”	33 3/8”	10 sec.
33”	3/8”	52” x 48”	76” x 55”	33 3/8”	10 sec.

### “LE” Series Low Entry Lift Tables 4,000 lb. Capacity

Vertical Travel	Lowered Height	Standard Table W x L	Optional Max. Size W x L	Maximum Height	Up Travel Speed*
33”	3/8”	40” x 48”	64” x 55”	33 3/8”	20 sec.
33”	3/8”	46” x 48”	70” x 55”	33 3/8”	20 sec.
33”	3/8”	52” x 48”	76” x 55”	33 3/8”	20 sec.

### “LE” Series Low Entry Lift Tables 6,000 lb. Capacity

Vertical Travel	Lowered Height	Standard Table W x L	Optional Max. Size W x L	Maximum Height	Up Travel Speed*
33”	3/8”	40” x 48”	64” x 55”	33 3/8”	20 sec.
33”	3/8”	46” x 48”	70” x 55”	33 3/8”	20 sec.
33”	3/8”	52” x 48”	76” x 55”	33 3/8”	20 sec.

#### Standard Features:

- 2 HP, three phase motor, 230/460 volt (Optional 5 HP, 230/460 volt OR 1 HP, 120 volt )
- Control voltage, 120 volt AC
- Hand held pendant, push button control. (Optional foot pedal control)
- DU bearing, lubricated for life.
- Turned, ground, polished and hard chromed axel pins
- Captured upper and lower rollers to prevent upending.
- External power pack
- Engineered and built in accordance with ANSI MH 29.1

**\*\*Consult factory for non-standard sizes\*\***