

PLT-C SPECIFICATIONS:

Model No.	Capacity	Axle Load Cap. Over Bridge End (lbs)	Axle Load Cap. Over Opp. Bridge End (lbs)	Axle Load Cap. Over Bridge Sides (lbs)	Platform Size (Inches)	Base Frame Size (Inches)	Travel (inches)	Lowered Height (inches)	Nom. Std. Speed (FPM) UP	Nom. Std. Speed (FPM) Down	Shipping Wt. (lbs.)
PLTC-6050	5000	3000	3000	2500	71 1/2 X 96	58 X 90	60	8	15	12	2800
PLTC-6050A	5000	3000	3000	2000	96 X 96	58 X 90	60	8	15	12	3300
PLTC-6050S	5000	2000	2000	2500	72 X 120	58 X 90	60	8	15	12	3400
PLTC-6050B	5000	2000	2000	2250	84 X 120	58 X 90	60	8	15	12	3400
PLTC-6060	6000	3000	3000	2500	71 1/2 X 96	58 X 90	60	8	15	12	300
PLTC-6060A	6000	3000	3000	2000	96 X 96	58 X 90	60	8	15	12	3400
PLTC-6060S	6000	2000	2000	2500	72 X 120	58 X 90	60	8	15	12	3400
PLTC-6060B	6000	2000	2000	2250	84 X 120	58 X 90	60	8	15	12	3500
PLTC-6070	7000	6400	6400	6400	72 X 100	60-3/4 X 96-1/2	60	12	8	12	4600
PLTC-6070A	7000	6400	6400	6400	96 X 100	60-3/4 X 96-1/2	60	12	8	12	4780
PLTC-6070S	7000	6400	6400	6400	72 X 120	60-3/4 X 96-1/2	60	12	8	12	4800
PLTC-6070B	7000	6400	6400	6400	84 X 120	60-3/4 X 96-1/2	60	12	8	12	4900
PLTC-6080	8000	6400	6400	6400	72 X 100	60-3/4 X 96-1/2	60	12	8	12	4700
PLTC-6080A	8000	6400	6400	6400	96 X 100	60-3/4 X 96-1/2	60	12	8	12	4890
PLTC-6080S	8000	6400	6400	6400	72 X 120	60-3/4 X 96-1/2	60	12	8	12	4800
PLTC-6080B	8000	6400	6400	6400	84 X 120	60-3/4 X 96-1/2	60	12	8	12	5100
PLTC-60100	10000	8000	8000	6400	72 X 100	60-3/4 X 96-1/2	60	12	8	12	4800
PLTC-60100A	10000	8000	8000	6400	96 X 100	60-3/4 X 96-1/2	60	12	8	12	4990
PLTC-60100S	10000	6400	6400	6400	72 X 120	60-3/4 X 96-1/2	60	12	8	12	4900
PLTC-60100B	10000	6400	6400	6400	84 X 120	60-3/4 X 96-1/2	60	12	8	12	5200
PLTC-58120	12000	8000	10000	8000	72 x 100	60-3/4 X 96-1/2	58	12 1/2	5	8	4900
PLTC-58120A	12000	8000	10000	6400	96 x 100	60-3/4 X 96-1/2	58	12 1/2	5	8	5100
PLTC-58120S	12000	6400	8000	8000	72 x 120	60-3/4 X 96-1/2	58	12 1/2	5	8	4950
PLTC-58120B	12000	6400	8000	7200	84 x 120	60-3/4 X 96-1/2	58	12 1/2	5	8	5300
PLTC-58150	15000	10000	10000	8000	72 x 100	60-3/4 X 96-1/2	58	12 1/2	5	8	4900
PLTC-58150A	15000	10000	10000	6400	96 x 100	60-3/4 X 96-1/2	58	12 1/2	5	8	5100
PLTC-58150S	15000	8000	8000	8000	72 x 120	60-3/4 X 96-1/2	58	12 1/2	5	8	4950
PLTC-58150B	15000	8000	8000	7200	84 x 120	60-3/4 X 96-1/2	58	12 1/2	5	8	5300

To change from a PLTC- model to a standard PLT- model, add a 5hp heavy duty power unit option. This will increase "Up" speed by 160%.

Bridge Options: (Standard - one steel bridge 12" x 72")

For special bridge size not listed, or aluminum not listed contact inside sales.

- a. 12" x 60"
- b. 12" x 66"
- d. 18" x 60"
- e. 18" x 66"
- f. 18" x 72"

g. 24" x 60"

h. 24" x 66"

i. 24" x 72"

Two-piece split bridge (any size listed) ADDITIONAL

For tapered bridge ADDITIONAL

No bridge required

For extra 12" x 72" bridge (if larger, add to price shown in above chart)

180 degree hinge (max bridge width must be at least 16" narrower than platform width to provide handrail clearance)

Hydraulic throwover bridge including push button controls

1/2" throwover bridge hinge assembly, no bridge (12" & 18")

3/4" throwover bridge hinge assembly, no bridge (24" or larger)

Bridge winch

Aluminum Bridges:

Axle load of lift determines which group.

3,000# Axle Load:

3/8" x 18" x 66"

3/8" x 12" x 72"

3/8" x 18" x 72"

3/8" x 24" x 84"

1/2" x 24" x 66"

1/2" x 24" x 72"

1/2" x 30" x 66"

1/2" x 30" x 72"

1/2" x 36" x 72"

1/2" x 36" x 84"

5/8" x 48" x 72"

5/8" x 36" x 66"

6,400# Axle Load:

3/4" x 24" x 60"

3/4" x 30" x 66"

3/4" x 36" x 72"

5/8" x 24" x 72"

1/2" x 18" x 84"

5/8" x 24" x 84"

For two piece split bridge (any style above) add

Platform Options:

For special platform size contact inside sales

Smooth plate in place on non-skid (any size)

20,000# rollover (any platform size)

32,000# rollover (any platform size)

Night locks (4)

Automatic wheel chock (16"x48")

Accordion Skirts

6' x 8' platform
8' x 8' platform
6' x 10' platform
7' x 10' platform

Electrical Options:

Hook for pushbutton
20' coil cord with weatherproof push button
115 volt controls in lieu of standard 24 volt controls
Key operated up/down switch (NEMA-12)
Key operated on/off security lockout switch in addition to push button (NEMA-12)
Limit switch with mounting plate (shipped loose)
Limit switch mounted not wired
Audible signal (shipped loose)
Audible signal with volume adjust (shipped loose)
Flashing red light (shipped loose)
Electric toe guard (for any cataloged platform size)
Twist lock - male & female (for control only)
N-12 enclosure mounted and prewired to power unit (110V control)
N-12 enclosure mounted and prewired to power unit (24V control)
Mounted & prewired audible signal (not available on PLC-C)
Mounted & prewired audible signal with time delay-mounted or shipped loose (sounds prior to lift moving).
No power unit and no controls
No controls

POWER UNIT OPTIONS: (Standard remote 5HP,230/460/3ph-60hz,intermittant duty)

Remote 5 hp, 230/460/3ph-60 hz.Heavy duty motor on 11 gallon steel resvoir (approximatel 1 1/2 times raining speed, reduces raising time by 40%)
230 volt single phase 5 HP power unit (approximately 80 % std raising speed, increases raising time by 25%)
115 volt single phase 5HP power unit (approximately 50 % std raising speed, increases raising time by 25%)
Dipstick for oil reservoir
Oil immersion heater
Sight gauge on reservoir
Wall mounting brackets for power unit
Pressure hose (add per foot - specify length)
Internal 5 HP pump unit (in lieu of external mount). Increases lowered height to 12".
Power unit cover for weather resistant applications
Installation package,including 5 gal.of PLT oil and 20 ft. of hose.

Handrails:

For special handrail configuration consult inside sales
For special handrail configuration 90 % or crossing sides.consult inside sales
No handrails (verify application in writing. Platform will still have holes.)
Fabricated 2" round aluminum handrails for 6' x 8' platform (Other sizes, consult purchasing)