

Titan Lift Specifications

Travel	Capacity	Model No.	Lowered Height (inches)	Raised Height (inches)	Max. End Load @ Std. Platform (lbs.)	Max. End Load @ Std. Platform (lbs.)	Base Frame and Minimum Platform Size (inches)		Raising or Lowering Time (seconds)	Shipping Wt. (lbs.)
							Minimum Platform Size (inches)	Maximum Platform Size (inches)		
24"	9,000	24C2D90	7 1/2	31 1/2	6,000	4,500	24 x 36	48 x 60	22*	680
	12,000	24C1D120	12	36	6,500	5,000	24 x 48	48 x 96	28 *	1,000
	18,000	24K18	12 1/2	36 1/2	18,000	18,000	42 x 60	72 x 96	12	3,000
	20,000	24L20	15 1/2	39 1/2	20,000	20,000	42 x 60	72 x 96	15	3,150
	27,000	24K27	12 5/8	36 5/8	18,000	18,000	42 x 60	72 x 96	18	3,200
	31,000	24L31	15 5/8	39 5/8	23,000	23,000	42 x 60	72 x 96	22	3,350
36"	10,000	36C8F100	18 3/4	54 3/4	7,000	5,000	24 x 36	48 x 120	39*	1,080
	12,000	36C8F120	18 3/4	54 3/4	7,000	5,000	24 x 64	48 x 120	39*	1,080
	15,000	36KK15	12 1/2	48 1/2	12,000	12,000	42 x 84	72 x 120	21	3,750
	21,000	36LL21	15 1/2	51 1/2	16,000	16,000	42 x 84	72 x 120	23	4,000
	24,000	36KK24	12 1/2	48 1/2	12,000	12,000	42 x 84	72 x 120	32	4,050
	32,000	36LL32	15 5/8	51 5/8	16,000	16,000	42 x 84	72 x 120	37	4,300
48"	40,000	36MM40	18 7/8	54 7/8	22,000	22,000	42 x 84	72 x 120	41	4,450
	10,000	48C8F100	12 1/2	60 1/2	7,000	5,000	24 x 64	48 x 96	52*	1,200
	15,000	48KK15	12 1/2	60 1/2	12,000	12,000	42 x 84	72 x 96	29	3,750
	21,000	48LL21	15 1/2	63 1/2	16,000	16,000	42 x 84	72 x 96	33	4,000
	24,000	48KK24	12 1/2	60 1/2	12,000	12,000	42 x 84	72 x 96	44	4,050
	32,000	48LL32	15 5/8	63 5/8	16,000	16,000	42 x 84	72 x 96	49	4,300
60"	40,000	48MM40	18 7/8	66 7/8	22,000	22,000	42 x 84	72 x 96	44	4,450
	14,000	60KK14	12 1/2	72 1/2	12,000	12,000	42 x 84	60 x 96	36	3,750
	24,000	60KK24	12 1/2	72 1/2	12,000	12,000	42 x 112	60 x 96	55	4,050
72"	28,000	60R28	18 3/4	78 3/4	16,000	16,000	42 x 112	72 x 144	57	5,450
	10,000	72O10	12 1/2	84 1/2	8,000	8,000	42 x 112	72 x 144	38	4,600
	15,000	72LL15	15 1/2	87 1/2	11,000	11,000	42 x 112	72 x 144	39	4,900
84"	24,000	72LL24	15 1/2	87 1/2	11,000	11,000	42 x 112	72 x 144	56	5,200
	12,000	84LL12	15 1/2	99 1/2	9,000	9,000	42 x 132	72 x 168	37	5,600
	20,000	84LL20	15 1/2	96 1/2	9,000	9,000	42 x 132	72 x 168	55	5,900
96"	11,000	96LL11	15 1/2	111 1/2	8,000	8,000	42 x 150	72 x 180	42	6,200
	18,000	96LL18	15 1/2	111 1/2	8,000	8,000	42 x 150	72 x 180	58	6,500
120"	6,000	120LL6	15 1/2	135 1/2	6,000	6,000	42 x 186	72 x 222	40	7,500
	11,000	120LL11	15 1/2	135 1/2	6,000	6,500	42 x 186	72 x 222	45	7,800

* These models have internal 1 1/2 HP power unit.

shipping weight.

TITAN OPTIONS

PLATFORM OPTIONS

Platforms larger than standard and up to maximum allowable size with straight sides, for lifts up to 30,000 lbs. in capacity (per add'l. sq. ft.)

Platforms larger than standard and up to maximum allowable size with straight sides, for lifts 30,000 lbs. and above capacity

Bevel toe guard oversize platform. Platform must be at least 10" wider and 10" longer than standard size.

4-Way non-skid tread plate (additional)

Bolt conveyor to lift (conveyor to be supplied by others)

Weld conveyor to lift (conveyor to be supplied by others)

Gravity or powered conveyor supplied and mounted

Removeable 48" handrails on platform. Platform size must be over 5" over standard width or length depending on handrail selection.

Permanent welded 48" handrails on platform. Platform size must be over 5" over standard width or length depending on handrail selection.

Removeable Pipe stanchion, 48" high, with link chain and snap at each end

Permanent Pipe stanchion, 48" high, with link chain and snap at each end

V top plain steel platform

Raising & Lowering time.)

raising speed, reduces raising time 40%)

230 volt single phase 5HP power unit

115 volt single phase 3HP power unit

Dipstick for oil reservoir

Oil immersion heater

Sight gauge on reservoir

Wall mounting brackets for power unit

Pressure hose (add per foot - specify length)

5 HP continuous running power unit with special, integral directional valving mounted on larger reservoir.

Internal 5 HP power unit (in lieu of remote).

Power unit cover for weather resistant applications

ELECTRICAL OPTIONS

Control Signal: (Standard 24 VAC controls, "up/down pushbutton and 10 ft. S.O. cord. Shipped loose.)

Guarded NEMA 1 up/down footswitch

Key operated on/off security lockout switch (in addition to push-button).

Upper travel limit switch (shipped loose)

Upper travel limit switch mounted, but unwired.

NEMA-12, 4X wall mount up/down pushbutton station (shipped loose)

Twist lock-male and female (for control signal only)

CONTROL PANEL (standard shipped loose)

No controls

No controls and no power unit.

HYDRAULIC OPTIONS

No coast - Drift resistant, remote power unit add

Provision for low temperature service to minus 40 degrees Fahrenheit.

Provision for fireproof phosphate ester type fluids (not water glycol).

Manual valve to shut off pressure line.

Drip pan for 5HP power unit.

Oil immersion heater.

(4) hydraulic locking pins in platform to lock into upper floor

HIGH CYCLE PACKAGE

'PTFE' filament wound bearings in all pivot points, adds 1/2" to lowered height. (recommended for applications which exceed 100

Remote, 5HP, 230/460V-3PH-60CY, Cont. Running motor mounted on 11 gallon steel reservoir.