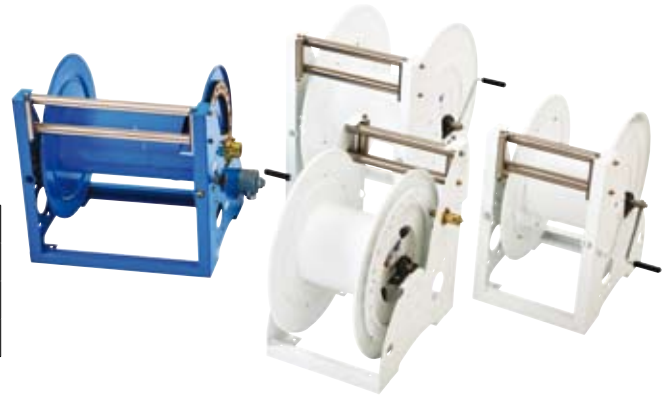


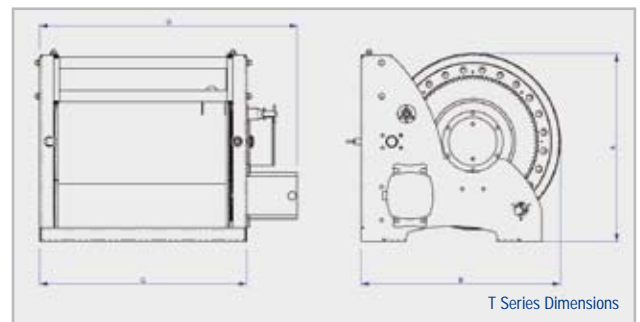
Transport / Refueling / Fire Fighting / Industrial Reels



Hose Capacity	3/4"	1"	1-1/4"	1-1/2"
Meters up to	130	120	80	60
Working pressures	800psi	Optional; up to 10,000 psi		

Rewind Systems	Options	Construction Materials
Hand crank	Friction brake	Carbon Steel
Bevel crank	Pin lock	Aluminum
12 VDC	Colour code	Stainless steel
24 VDC	Aux bevel crank	
110 VAC	RH & LH drives	
240 VAC	Top or bottom wind	
Hydraulic		
Pneumatic		

The following models are listed for your convenience other variations available on request. The listed capacities are based on a standard drum diameter of 278-mm OD.



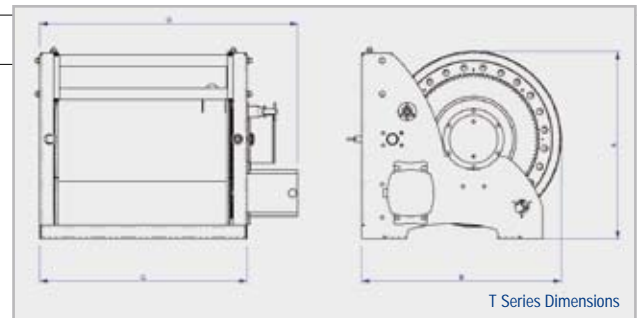
Model	Hose capacity metres				Dimensions – mm approximate			
	3/4"	1"	1-1/4"	1-1/2"	A	B	C	G
T480410	30	15	0	0	612	552	535	Hand crank
T480510	35	20	0	0	612	552	635	C + 170
T580310	35	30	20	15	660	620	435	Bevel Crank
T580460	50	35	30	25	660	620	585	C + 75
T580640	75	60	35	30	660	620	765	12/24 VDC
T580710	80	75	45	40	660	620	835	C + 178
T580920	120	100	60	55	660	620	1045	Hydraulic
T640310	35	30	25	15	700	680	435	C + 172
T640510	60	50	45	30	700	680	635	Pneumatic
T780410	100	90	60	50	800	820	535	C + 110
T780510	130	120	80	60	800	820	635	

Transport / Refueling / Industrial Reels



Hose Capacity	1-1/2"	2"
Meters up to	80	60
Working pressures	800psi	Optional; up to 10,000 psi

Rewind Systems	Options	Construction Materials
Hand crank	Friction brake	Carbon Steel
Bevel crank	Pin lock	Aluminum
12 VDC	Colour code	Stainless steel
24 VDC	Aux bevel crank	
110 VAC	RH & LH drives	
240 VAC	Top or bottom wind	
Hydraulic		
Pneumatic		



The following models are listed for your convenience other variations available on request. The listed capacities are based on a standard drum diameter of 405-mm OD.

Model	Hose capacity metres		Dimensions – mm approximate				
	1-1/2"	2"	A	B	C	G	
T640510	20	15	700	680	635	Hand crank	
T640610	25	20	700	680	635	C + 170	
T640820	35	25	700	680	635	Bevel Crank	
T780510	50	30	800	820	635	C + 75	
T780660	65	40	800	820	635	12/24 VDC	
T990410	70	45	1000	1020	835	C + 178	
T990610	110	65	1000	1020	535	Hydraulic	
						C + 172	
						Pneumatic	
						C + 110	

Note:

Dimensions supplied relate to the most common models JH12140 & JH19120 in the fully packaged version.

*TBA = To be advised pending configuration

T Series

Features & Benefits

Main axle

The main axle is machine from stainless steel to maintain strength and rigidity while preventing corrosion.

Configurations

The T series can be configured LH or RH drive, LH or RH inlet, Top wind and bottom wind allowing us to offer any number of configurations to suit your applications.

Fluid path risers

The unique design of the T series fluid path allows for a gradual tangent between the hose and the fluid path reducing hose stress and flow restrictions at the connection point while keeping the layering neat and tidy.



Bevel crank engage and disengage

Another unique feature of the T series is the ability to engage and disengage the bevel crank drive, this reduces wear on the drive system, noise and residual torque required to drive the

traditionally engaged rewind system. The crank connection point has been designed to allow the operator to rotate the crank drive from different angles.

Fluid paths and swivels

Full flow high volume 1-1/2" fluid paths are standard on all T series reels other fluid paths such as 2" and 3" are available on those respective models that are designed for 2" and 3" hose. Standard working pressures of 800 psi can be increased to 10,000 psi on request.



Heavy duty spool

The T series has a heavy duty welded spool allowing the hose to be wound on charged or uncharged resisting the crushing effect of charging empty hoses on the reel.

Construction materials

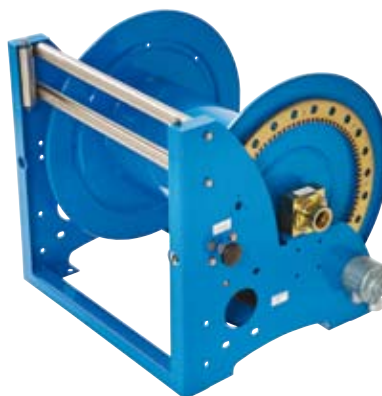
The T series construction and fluid paths are available in stainless steel, Mild steel, Aluminum, H.D.P.E or a combination of the above.

Fasteners

All T series reels are furnished as standard with high quality high strength shake proof stainless steel fasteners to ensure ease of maintenance and corrosion resistance.

Stainless steel roller guides with ball bearings

The T series roller guides are made from tough corrosion resistant stainless steel fitted with two ball bearing press fit bearings each end to allow smooth friction free operation.



Direct drive spur gear

The T series uses a direct drive method of gear to gear reducing maintenance costs in servicing chain drive system.

Finishes

Again the T series is finished in a high quality baked on powder coat in a stylish Blaze Blue, however on placement of order you can select your own specific colour if required.

Rewind speeds

The T series rewind speeds have been designed to maintain acceptable and controlled rewinding of the hose while maintaining sufficient torque to rewind a fully charged hose.

Fully welded frame

The design and construction of the welded frame offers superior strength and rigidity.

Friction brakes

The stand alone friction brake allows the operator to preset sufficient friction preventing over spooling. Combination bevel crank friction brakes forces the operators to continually adjust and readjust the friction brake to operate the bevel crank rewind.

Rewind methods

The T series reels are available with 12 - 24 VDC rewind motors, 110 - 240 VAC rewind motors, Hydraulic rewind, Pneumatic rewind, reduction drive bevel crank and hand crank options.