



Setting a **HIGHER STANDARD**

NORTH AMERICAN MANUFACTURED WELL SERVICING TOOLS

Important Notes About This Brochure Printed April 2023

All specifications and descriptions are accurate at the time of printing. Because continuous improvement is a goal at Topco, we reserve the right to make changes in specifications at any time without notice and without obligation.

Trico Super Lift Rod Elevator Capacity 50,000 (lb)/25 Ton

Trico Super Lift Elevators have been designed and engineered using the decade’s long experience of the Trico brand. To prove out the resulting design, prototype Super Lift Elevators underwent tension-to-failure testing. The result, Elevators with a maximum working Load of 50,000 pounds (25 short tons) and minimum operating temperature of -4 F (-20°C).

Super Lift Elevators are assembled in North America using only North American sourced components. All new elevators are proof load tested at 1.5 x their working load rating, non destructively inspected, and functionally tested.

Description	Weight	Product Number
COMPONENTS:		
1 5/8 to 1 1/8" Plate Type	28 lb	553-575-250
2 5/8 - 3/4" Solid Body	28 lb	553-820-506
3 3/4 - 7/8" Solid Body	28 lb	553-820-607
4 1" Solid Body	28 lb	553-820-700
5 1 1/8" Solid Body	28 lb	553-820-800
6 1 1/4" Solid Body	28 lb	553-820-900
7 1 1/8" Polish Body	28 lb	553-821-100
8 1 1/4" Polish Body	28 lb	553-821-300
9 1 1/4" Fiberglass Rod	28 lb	553-821-400
10 1 1/2" Polish Rod	28 lb	553-821-700
11 Plate Style Elevator w/ 5/8 - 3/4" Plates & Screws	553-574-600	
12 Plate Style Elevator w/ 3/4 - 7/8" Plates & Screws	553-574-700	
13 Plate Style Elevator w/ 1" Plates & Screws	553-574-900	
ACCESSORIES:		
Plate Style Repair Kit (for 2 Elevators)	553-579-500	
Solid Body Style Repair	553-579-501	
Polish Rod Style Repair Kit	553-579-502	
Screws, Plate	553-554-000A	
RFID/ Asset Tracker		
Plates:		
5/8 - 3/4 " Rods	553-550-000	
3/4 - 7/8" Rods	553-550-200	
1" Rod	553-550-700	
1 1/8" Rod	553-550-750	



* Plate Style Repair Kits consist of parts for two elevators (latches, levers, pins, springs, and screws where applicable)

Rod Spinner Capacity 50,000 (lb)/25 Ton

The Topco Rod Spinner was engineered as a safety device to handle the release of sucker rod energy when a Progressive Cavity Pump is unseated. It reduces the risk of danger to the crew as well as preventing surface equipment from being damaged. It has been designed for efficiency to quick connect to a Rod Clevis on most energy service rigs, flushbys and rod rigs. It has a load rating of 50,000 lb allowing the Rod Spinner to be used to pull on both sucker and polish rods.

Canadian Patent Number:
2,282,822

USA Patent Number:
6,253,844



Description	Weight	Product Number
1" PE Rod Spinner	30 lb	557-501-600
COMPONENTS:		
1 Grease Cap Kit		554-542-500
2 Nut		554-542-901
3 Bearing		554-543-400
4 Screw, Grease Cap		554-542-600

Paraffin Knife

The Trico Paraffin knife features a field proven paraffin removing design. It is a rugged, flexible tool available in two sizes.



Description	Weight	Product Number
Knife, Paraffin, Complete		
2" (with 3/4" API pin)	3 3/4 lb	556-793-000
1 2 1/2" (with 3/4" API pin)	4 lb	556-792-700
ACCESSORIES:		
Disk, Scraper, Paraffin Knife 2" (2 3/8" tubing)	1/4 lb	556-792-800
2 Disk, Scraper, Paraffin Knife 2" (2 7/8" tubing)	1/4 lb	556-792-900

Heavy Lift Snap-In Short Rod Hook Capacity 50,000 (lb)/25 Ton

Trico Rod Hooks are designed for operating speed and safety. They feature a special snap-in latch mechanism which permits the elevator bail to enter the hook opening without the latch being released by the operator. When the bail is engaged the hook spring automatically forces the latch to a locked position, holding the elevator secure until released. The latch spring is enclosed in a housing to prevent fouling. Trico Rod Hooks are made of high-grade steel, heat treated for toughness.

Description			Weight	Product Number
Short Hook, Complete			42 lb	554-578-600
COMPONENTS:				
1	Bearings, Roller, Heavy Duty			554-543-400
2	Grease Cap Kit			554-542-500
3	Spring Housing			554-544-800
4	Latch			554-544-400
5	Lever			554-544-200
6	Nut & Pins			554-542-901
7	Pin, Latch			554-543-105
8	Pin, Lever			554-543-100
9	Steel Ball			554-542-700
10	Grease Cap Gasket			554-542-500
11	Screw, Cap, Grease			554-542-600
12	Latch Spring			554-544-700

ACCESSORIES:

13 Kit, Repair	554-579-000
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** Repair Kits consist of Latch, Lever, Latch Pin, Lever Pin, Spring and Spring Housing*



Super Lift Snap-In Long Rod Hook Capacity 50,000 (lb)/25 Ton


The Trico Snap-In Spring Lift Rod Hook has an extra long shank containing a heavy coil spring which supports the section of rods being pulled. The spring protects the rod threads while the rods are being removed from the tubing. The additional weight of this hook assists in unspooling the line from the pulling unit.

Description			Weight	Product Number
Hook, Complete			65 lb	554-578-950
COMPONENTS:				
1	Bearings, Roller, Heavy Duty			554-543-400
2	Grease Cap Kit			554-542-500
3	Spring Housing			554-544-800
4	Latch			554-544-400
5	Lever			554-544-200
6	Nut & Pins			554-542-902
7	Pin, Latch			554-543-105
8	Pin, Lever			554-543-100
9	Street Balls			554-542-700
10	Grease Cap Gasket			554-542-500
11	Screw, Cap, Grease			554-542-600
12	Latch Spring			554-544-700
13	Coil Spring			554-543-700
14	Grease Fitting			554-578-700

ACCESSORIES:

15 Kit, Repair	554-579-000
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** Repair Kits consist of Latch, Lever, Latch Pin, Lever Pin, Spring and Spring Housing*



Spin Wrench

The Trico Sucker Rod Spin Wrench is a one piece tool manufactured from high tensile strength alloy steel. The wrench opening fits the square on sucker rods and is accurately machined to reduce user fatigue.

Description			Weight	Product Number
1	5/8" API Rods		3 lb	555-559-500
2	3/4 - 7/8" API Rods		3 lb	555-559-600



Ultra Max Short Rod Hook Capacity 75,000 (lb)/37.5 Ton

Trico is proud to introduce the Ultra Max series Rod Hooks. The Ultra Max boasts industry leading load ratings and is engineered with safety in mind. Ultra Max Rod Hooks feature a newly designed locking latch mechanism for utmost safety during operation. This new latch system ensures that the latch will not open unless the lever is manually engaged and that the load is securely held in the hook until the latch is released by the operator. Trico rod hooks are made of high-grade steel and heat treated for toughness.

Description	Weight	Product Number
Short Rod Hook, Complete	74 lb	554-778-600
COMPONENTS:		
1 Ultra Max Nut w/ Pin		554-700-902
2 Grease Cap Kit		554-542-500
3 Latch & Lever Pin		554-700-150
4 Ultra Max Latch		554-744-400
5 Ultra Max Lever		554-700-200
6 Bearing		554-743-400
7 Latch Spring		554-700-700

ACCESSORIES:		
9 Kit, Repair		554-778-000
* Repair Kits consists of Latch, Lever, Latch Pin, Lever Pin, and Lever Spring		



Ultra Max Long Rod Hook Capacity 75,000 (lb)/37.5 Ton

The Ultra Max Long Hook is equipped with the same safety features and load capacity as the Ultra Max Short Hook. The Long Hook has an extended shank containing a heavy coil spring that supports the rod section. This spring design protects the threads by reducing shock load on the rod coupling while removing them from the tubing.

Description	Weight	Product Number
Long Rod Hook, Complete	91 lb	554-778-800
COMPONENTS:		
1 Ultra Max Nut w/ Pin		554-700-902
2 Grease Cap Gasket		554-542-500
3 Grease Cap Kit		554-542-500
4 Ultra Max Shaft Spring		554-743-700
5 Latch & Lever Pin		554-700-150
6 Ultra Max Latch		554-744-400
7 Ultra Max Lever		554-700-200
8 Bearing		554-743-400
9 Latch Spring		554-700-700

ACCESSORIES:		
11 Kit, Repair		554-778-000
* Repair Kits consists of Latch, Lever, Latch Pin, Lever Pin, and Lever Spring		



Rod Buster Sucker Rod Wrench

The Trico snap-action Rod Buster Sucker Rod Wrench is made of high-grade alloy steel, hardened to resist wear. This lightweight (6 lb.) rugged tool is excellent for manual makeup and breakout of sucker rod joints. It features a counterbalanced grip to reduce fatigue. The cross-section of the handle is oval which provides a natural resistance to the wrench spinning when gripped. The head is spring-loaded and a hardened steel bushing is provided between the wrench head and handle.

COMPONENTS:		
6 Repair Kit		555-560-950
* Repair Kits consists of 1 spring, 1 plunger, 1 rivet, and 1 bushing.		



19" Handle

Description		Product Number			
Sucker Rod Wrench Assembly Part	Rod Coupling Square Size (inches)	Size Of Sucker Rod (inches)	Weight (pounds)	Wrench Head Part #2	
1 555-560-000	7/8"	5/8"SR	6 lb	555-560-100	
2 555-560-050	1"	3/4 - 7/8"SR	6 lb	555-560-200	
3 555-560-065EL	1 1/8"	7/8"EL SR	6 lb	555-560-250EL	
4 555-560-075	1 5/16"	1-1 1/4"SR	6 lb	555-560-275	
5 555-560-175	1 1/2"	1 1/8"SR & 1 1/4"FG	6 lb	555-560-285	

Reversible Type Sucker Rod Socket

The Trico Reversible Type Sucker Rod Socket is a combination slip socket for fishing sucker rods, polished rods and sucker rod couplings (except surface-hardened couplings). Each socket is fitted with a reversible slip unit which has reverse wickers in each end. The large ID end of the slips will catch two sizes of couplings, while the opposite end will catch two sizes of rods. Multiple slips are available to catch worn boxes and pins, they will not catch rods.

Description		
Socket, Complete	2"	2 1/2"
Outside Diameter	1 29/32"	2 5/16"
COMPONENTS:		PRODUCT NUMBER:
1 Bowl	552-521-000	552-522-200
2 Guide, Spring	552-705-000	552-705-100
3 Ring, Control	552-524-400	552-525-100
4 Slips, Reversible		
1 1/4" to 1 1/2" Couplings	552-520-500	
5/8" and 3/4" Rods		
1 1/2" to 1 5/8" Couplings		552-521-600
3/4" and 7/8" Rods		
5 Spring	552-521-200	552-522-300
6 Top (with 3/4" API pin)	552-520-900	552-522-000
ACCESSORIES:		
7 Slips, Multiple (worn boxes & pins)	552-520-600	552-521-800
8 *Slips, Polished Rod		
1 1/8" and 1 1/4"	552-521-300	552-522-400
1 1/4" and 1 1/2"		552-522-500
9 *Slips, Reversible		
1 1/4" to 1 1/2" Couplings	552-520-530	552-521-500
3/4" to 7/8" Rods		
1 1/2" to 1 5/8" Couplings	552-520-500	
5/8" to 3/4" Rods		
1 1/2" to 1 5/8" Couplings	552-521-700	
1/8" to 1" Rods		



Combination Sleeve-type Sucker Rod Socket

The Trico Combination Sleeve-Type Sucker Rod Socket is used for fishing rod breaks and sucker rod couplings. The socket has an upper bowl fitted with rod slips suitable for catching two sizes of rods, and a lower bowl fitted with a single end slip unit designed to engage and catch one size sucker rod coupling.



Description		
Socket, Complete	2"	2 1/2"
Outside Diameter	1 29/32"	2 5/16"
COMPONENTS:		PRODUCT NUMBER:
1 Bowl, Lower	552-529-000	552-531-500
2 Bowl, Upper	552-529-300	552-531-600
3 Guide, Spring, Lower	552-705-000	
4 Guide, Spring, Upper	552-705-400	552-705-100
5 Ring, Control	552-529-200	552-525-100
6 *Slips, Rod		
5/8" and 3/4" Rods	552-527-800	
3/4" and 7/8" Rods		552-530-100
7 *Slip Unit, Single End		
1 5/8" Coupling	552-528-100	
1 13/16" Coupling		552-531-400
8 Spring, Lower	552-521-200	552-522-300
9 Spring, Upper	552-529-400	552-531-700
10 Top (with 3/4" API pin)	552-528-900	552-522-000
11 *Slips, Rod		
1/2" and 5/8" Rods	552-526-200	
5/8" and 3/4" Rods		552-530-000
3/4" and 7/8" Rods	552-527-900	
7/8" and 1" Rods		552-530-200
12 *Slip Unit, Single End		
1 3/8" Coupling	552-528-510	
1 1/2" Coupling		552-531-410
1 9/16" Coupling	552-528-120	
1 5/8" Coupling		552-531-300
1 11/16" Coupling		552-531-310

Type B Combination Sleeve-type Sucker Rod Socket

The Trico Type B Sleeve-Type Sucker Rod Socket is used for fishing rod body breaks and sucker rod couplings. The socket has an upper bowl fitted with rod slips suitable for catching two sizes of rods, and a lower bowl fitted with a single end slip unit designed to engage and catch one size sucker rod coupling. All parts of the Type B socket are interchangeable with **O'Bannon**.

DESCRIPTION:		
Socket, Complete	2"	2 1/2"
Outside Diameter	1 29/32"	2 11/32"
COMPONENTS:		PRODUCT NUMBER:
1 Bowl, Lower	552-829-110	552-831-509
2 Bowl, Upper	552-829-310	552-831-609
3 Ring, Control	552-529-200	552-525-100
4 *Slips, Rod		
5/8 and 3/4" Rods	552-827-800	
3/4 and 7/8" Rods		552-830-100
5 *Slip Unit, Single End		
1 3/8" Coupling	552-528-100	
1 13/16" Coupling		552-531-409
6 Spring, Lower	552-821-200	552-822-300
7 Spring, Upper	552-829-400	552-831-700
8 Top (with 3/4" API pin)	552-828-900	552-822-000
9 *Slips, Rod		
3/4" and 7/8" Rods	552-827-900	
7/8" and 1" Rods		552-830-200
10 *Slip Unit, Single End		
1 3/8" Coupling	552-528-510	
1 1/2" Coupling	552-528-500	
1 9/16" Coupling	552-528-120	
1 5/8" Coupling		552-831-903
2" Coupling		552-531-402



Little Giant Sucker Rod Socket

The Trico Little Giant Sucker Rod is a combination slip socket used for fishing sucker rod breaks inside tubing. It can also be used inside a working barrel with corresponding size tubing and as a rod splicer for 2 inch tubing.



DESCRIPTION:		
2" Socket, Complete	1 11/16" Outside Diameter	552-563-000
2 1/16" Socket Complete		522-563-100
COMPONENTS:		PRODUCT NUMBER:
1 Bowl		552-527-000
2 Guide, Spring		552-705-400
3 Ring, Control		552-529-200
Slips, Rod		
4 5/8" and 3/4" Rods		552-527-800
Spring		552-529-400
5 Top (with 5/8" API pin)		552-528-800
6 Slips, Rod		
1/2" and 5/8" Rods		552-526-200
7 3/4" and 7/8" Rods		552-527-900
8 Top (with 3/4" API pin)		552-528-900

Combination Tap & Die Set

The Trico Combination Tap and Die Set is a handy on-the-spot thread chaser for use on all well servicing units. It allows the operator to repair rod threads and couplings in the field by setting correct factory thread pitch and contact area. The tool comes in three models and is made of the highest quality hardened steel to withstand severe service.



Description	Weight	Product Number
(Two Taps and Two Dies)		
1 5/8" and 3/4" API	7 lb	556-786-010
2 3/4" and 7/8" API	7 lb	556-786-020
3 7/8" and 1" API	7 lb	556-786-030