

**Ton Puller - Turnbuckle w/ 115v AC Superwinch Electric Winch Model AC1500**

Grainger part# 4DV24

Used to pull the empty ton container from the ChlorTainer vessel.

Directions for use:

Adjust turnbuckle to fit securly **inside** the chime of the empty ton container.

With loader dropped down, connect wench to Ton Puller and pull ton out.



## TURNBUCKLE,3/4 IN

Turnbuckle, Eye and Eye Design, Working Load Limit 5200 Lb, Thread Dia 3/4 In, Take Up 9 In, Closed Length 20 In, Forged and Hot Dipped Galvanized Steel Body, Function Provides for Tensioning and Loosening Chain and Wire Rope, Standards ASTM F1145, TYPE-1, GRADE-1, CLASS D.

Grainger Item #	4DV24
Brand	APPROVED VENDOR
Mfr. Model #	GG5 110 TRNBKL
Ship Qty.	1
Sell Qty. (Will-Call)	1
Ship Weight (lbs.)	23.85
Usually Ships	1-3 Days
Catalog Page No.	2134

### Additional Info

#### Eye & Eye Turnbuckles

Tension and loosen chain and wire rope quickly and easily.

Eye & eye design provides a more secure connection.

**Uses:** These devices are commonly used to connect chains used to secure loads on flatbed trucks.

- Forged and hot-dip galvanized bodies
- Meet ASTM F1145-92, Type 1, Grade 1, Class D

### Tech Specs

**Design:** Eye and Eye

**Thread Dia. (In.):** 3/4

**Take Up (In.):** 9

**Working Load Limit (Lb.):** 5200

**Close Length (In.):** 20

**Body:** Forged and Hot Dipped Galvanized Steel

**Function:** Tensioning and Loosening Chain and Wire Rope

**Standards:** ASTM F1145, TYPE-1, GRADE-1, CLASS D.

### Notes & Restrictions

**WARNING:** Do not exceed working load limit.

### Optional Accessories

There are currently no optional accessories for this item.

### Alternate Products

#### TURNBUCKLE,3/4 IN

**Item #:** 4DV25

**Brand:** APPROVED VENDOR



### Repair Parts

There is currently no Repair Parts information



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1,500 lb./680 kg

**1715000**

115V AC 50/60 hz single phase  
with switch, wire rope and  
freespooling

Additional winch part numbers are  
listed in the  
[master application guide](#).


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**All AC Winches**[AC1000](#)[AC1500](#)[AC2000](#)[AC3000](#)[SAC1000](#)**All DC Winches**[EP12.5](#)[EP16.5](#)[Husky 8](#)[Husky 10](#)[EP6.0](#)[EP9.0](#)[EPI6.0](#)[EPI9.0](#)[X6CD](#)[X9](#)[S6000](#)[S9000](#)[S3000](#)[S4000](#)[S5000](#)[ATV1800](#)[ATV2300](#)[ATV3000](#)[GP1800](#)[GP2300](#)[GP3000](#)[EX1](#)[X1](#)[X1F](#)[X2](#)[X2F](#)[T1500](#)[T2000](#)**Standard Features**

Power In and Power Out  
6' (1.82m) Control Pendant  
Operates on Standard House Current  
Handsaver  
Wire Rope Tensioning Plate  
Mechanical and Dynamic Brake

**Performance 115VAC (1st layer on drum)**

Line Pull lbs./kg	Line Speed FPM (m/m)	Motor Amps
0	15.5 (4.7)	1.2
250 (113)	13.2 (4.0)	2.7
500 (227)	11.8 (3.6)	4.3
750 (340)	10.5 (3.2)	5.8
1,000 (454)	9.2 (2.8)	7.3
1,250 (567)	8.1 (2.5)	8.6
1,500 (680)	7.2 (2.2)	10.0

**Specifications**

Rated Line Pull (Single Line)	1,500 lb. (680 kg)
Motor	0.6 hp
Gearing	Differential Planetary
Gear Ratio	153:1
Freespooling Clutch	Pull and Turn
Braking	Mechanical and Dynamic
Wire Rope	3/16" x 35' (4.8mm x 10.6m)
Dimensions	13.875"l. x 3.9"d. x 4.1"h (352.4mm l. x 99.7mm d. x 104.4mm h.)
Drum Diameter/Length	1.25 / 2.96" (31.8mm/73.8mm)
Weight	22 lb. (10 kg)

**Recommended Accessories**

Pulley Block	2227A
Roller Fairlead	2349
Accessory Kit	1554

**Replacement Parts**

Wire Rope	
3/16" x 35' (4mm x 10.6m)	1511D

**Dimensions**

[C1000](#)

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[H8/10P](#)

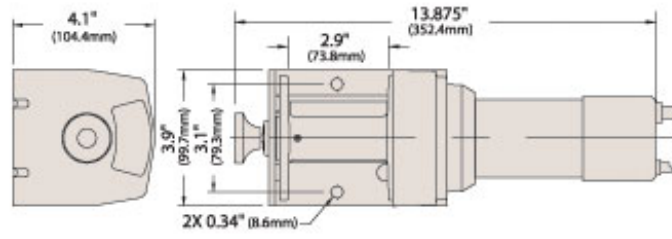
[H11/13/15P](#)

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