



GREENLEE®

A Textron Company

MADE FOR THE TRADE!™

NEW & IMPROVED

4,000 lb Ultra Tugger® 4

CABLE PULLER

NEW & IMPROVED

UT4 4,000 lb. Cable Puller

The UT4 is a medium force puller designed to quickly and easily perform all but the biggest pulling jobs. Unlike most other medium force pullers, it really pulls with 4,000 lbs. of force without overheating, and it pulls all 4,000 lbs. using a 15 amp circuit. And, the UT4 will do it day in and day out.

Pulling Capabilities

Update your current model!

Update your existing UT4 with our retrofit kits! Available Now.

NEW & IMPROVED

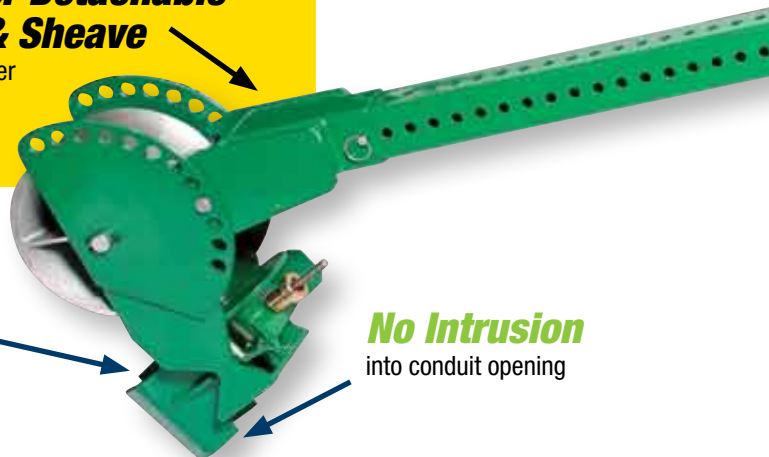
Smaller Detachable Nose & Sheave

fits in a wider range of applications

Quick Set-Up

with patented Quick Latch System to adjust the nose or elbow piece 360°

No Intrusion
into conduit opening



Versatile to Meet a Variety of Job Needs

Every cable pull is different, and the UT4 will meet the challenges posed by most of them. The nose can easily be turned for up, down, and side pulls. The boom extends up to 8 feet to reach deep into panels and to reach high. The puller leg also extends up to 54 inches for additional height. For special situations, an optional boom that extends up to 12 feet and an optional floor mount are available.



Patented Quick Latch System

The new, improved and patented Quick Latch System matches the threads on conduits from 2" to 4" diameter and attaches securely using a single lock knob. For conduit that isn't threaded, the Quick Latch System has built-in stops that allow it to attach securely around the outside of the conduit using the same lock knob. It attaches without tools and without any loose components, and no part of the latch goes inside the conduit.

Two Pulling Speeds

The UT4 has two pulling speeds. The no-load **high** speed is 26 ft/min. and is best suited for loads up to 2,000 lbs. When the load exceeds 2,000 lbs., the UT4 is easily changed to the **low** speed of 13 ft/min. using the foot pedal attached to the control box.

Quick & Easy Set-Ups & Tear-Downs

The UT4 has 8" wheels to easily move around jobsites, and the wheels have a 32" spread for good stability while letting it fit through most doors. To set up, just turn the nose for an up, down, or side pull, set the angle of the boom and extend it as needed, use the patented Quick Latch System to attach the puller to the conduit, and adjust the motor angle for an up or down pull. When the job is finished, the UT4 can be wheeled to the truck and folded for storage.

Dedicated Motor & Gear Box

Unlike motors on many cable pullers that are converted drill motors, the UT4 motor is designed specifically for long duration pulling loads and delivers 4,000 lbs. of pulling force using a 15 amp circuit. The 2-speed UT4 gearbox uses hardened steel gears for long life.

3 x 750 kcmil cable 600'
with 2 x 90° bends

4 x 350 kcmil cable 400'
with 4 x 90° bends

3 x 500 kcmil cable 400'
with 3 x 90° bends

2 Speed All Gear Drive

switches easily to match the job

Boom Extends to 8'

(Optional boom extendable to 12')

Pivoting Powerhead

adjusts for up, down and side pulls
(patent pending)

Right Angle Sheave

for operator safety

Rope Overlap Prevention System

(patent pending)

32" Wide Base

provides stability

Telescopic Leg

adjusts to accommodate
specific situations

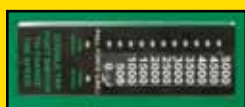
Large 8" Wheels

allow for easy maneuverability

NEW & IMPROVED

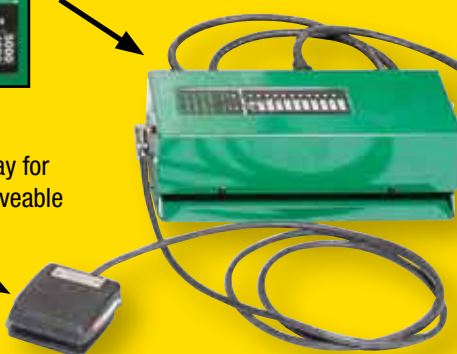
Remote Control Box

LED lights brightly display force
in 500 lb. increments during pull



Foot Pedal

starts the motor without delay for
increased productivity, removeable
for convenience



Strong, Rugged and Durable

Unlike some competitive pullers, the UT4 really pulls 4,000 lbs., and the UT4 frame is designed to withstand 4,000 lbs. of pulling force in all kinds of pulling set-ups. The UT4 frame won't bend or buckle when the pulling gets tough.

Capability in Small Spaces

When space is limited or the UT4 can't reach far enough, an optional floor mount accessory is available.

Built In Safety Features

- A circuit breaker protects the motor and the complete puller from overload situations.
- A right angle sheave permits the operator to stand well to the side of the puller away from danger should the rope or cable connection break.
- The inside end of the capstan is designed to help prevent rope overlap from occurring (patent pending).

Specifications

| | | |
|-------------------------------|--|-----------------------|
| Maximum Pulling Force: | High Speed | 2,000 lbs. (909 kg) |
| | Low Speed | 4,000 lbs. (1,818 kg) |
| Continuous Pulling Force: | Low Speed | 3,000 lbs. (1,364 kg) |
| High Pulling Speeds: | No Load | 26 fpm (8 mpm) |
| | 2,000 lbs. (909 kg) | 20 fpm (6 mpm) |
| Low Pulling Speeds: | No Load | 13 fpm (4 mpm) |
| | 2,000 lbs. (909 kg) | 10 fpm (3 mpm) |
| *Pulling Rope: | 9/16" diameter double braided composite (16,000 lbs. minimum breaking strength) | |
| Conduit Size: | 2" to 4" | |
| Weight: | 175 lbs. (80kg) | |
| Drive Motor: | 1-1/4 hp, 120 VAC, 60 Hz | |
| Electrical Plug: | 120 V, 15 Amp | |
| Force Gauge: | Standard | |
| Foot Switch: | Standard | |
| Standard Boom Extension: | 8' (2.4 m) maximum | |
| Optional Long Boom Extension: | 12' (3.6 m) maximum | |

*Greenlee recommends that only low stretch double braided composite rope be used with the UT4. High stretch ropes can release large amounts of energy should they break during use.








Greenlee UT4* vs. Maxis Pull-It 6000™†

| Feature Comparison | Greenlee UT4 | Maxis® Pull-IT 6000™ |
|--|-----------------------|----------------------|
| Max pulling speed at 2,000 lbs. force | 20 ft/min | 8 ft/min |
| Max pulling speed at 4,000 lbs. force | 13 ft/min | 4 ft/min |
| Amp draw at 2,000 lbs. force | 8 amps | 20 amps |
| Amp draw at 4,000 lbs. force | 15 amps | 30 amps |
| Boom extension length | 8' std/12' long boom | 8' |
| Conduit adapters | Not needed | Yes-5 |
| Intrusion into conduit | No | Yes |
| Wheels for easy transport | Yes | No |
| Right angle sheave | Yes | No |
| Circuit breaker to prevent motor and puller overload | Yes | No |
| Length of cable that can be pulled out of conduit | 8' std/12' long boom | 8' |
| Max height extension | 12' std/16' long boom | 10' |

* Based on testing and analysis performed by the Greenlee test lab. Maxis® Pull-It 6000™ unit was purchased new and tested without modification.

† Maxis® and Maxis® Pull-It 6000™ are registered trademarks of the Maxis Corporation in the U.S. and/or other countries.

Ordering Information

| Cat# | UPC# | Description | Qty |
|---------|---|---|-----|
| UT4 | 21552 | 4,000 lb. Cable Puller | 1 |
| UT4F | 00154 | UT4 Puller Package with Floor Mount | 1 |
| UT4-22 | 00644 | 4,000 lb. Cable Puller - 220 Volt | 1 |
| UT4F-22 | 00884 | UT4 Puller Package with Floor Mount - 220 Volt | 1 |
| 10014 | 10014  | Floor Mount for UT4 Cable Puller | 1 |
| 10015 | 10015  | 12' Long Extension Boom for UT4 Cable Puller | 1 |
| 35283 | 35283  | 9/16" X 300' Double Braided Composite Pulling Rope | 1 |
| 35284 | 35284  | 9/16" X 600' Double Braided Composite Pulling Rope | 1 |
| 35285 | 35285  | 9/16" X 1,200' Double Braided Composite Pulling Rope | 1 |
| 2142 | 31651  | Storage Box (requires boom to be removed from puller) | 1 |
| 3048 | 23362  | Storage Box | 1 |
| 00149 | 00149 | UT-4 Nose Retrofit Kit | 1 |
| 00194 | 00194 | UT-4 Control Box Retrofit Kit | 1 |

 = ACCESSORY

Update your current model!

Update your existing UT4 with our retrofit kits! Available Now.



www.greenlee.com MA-5310 3/12

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