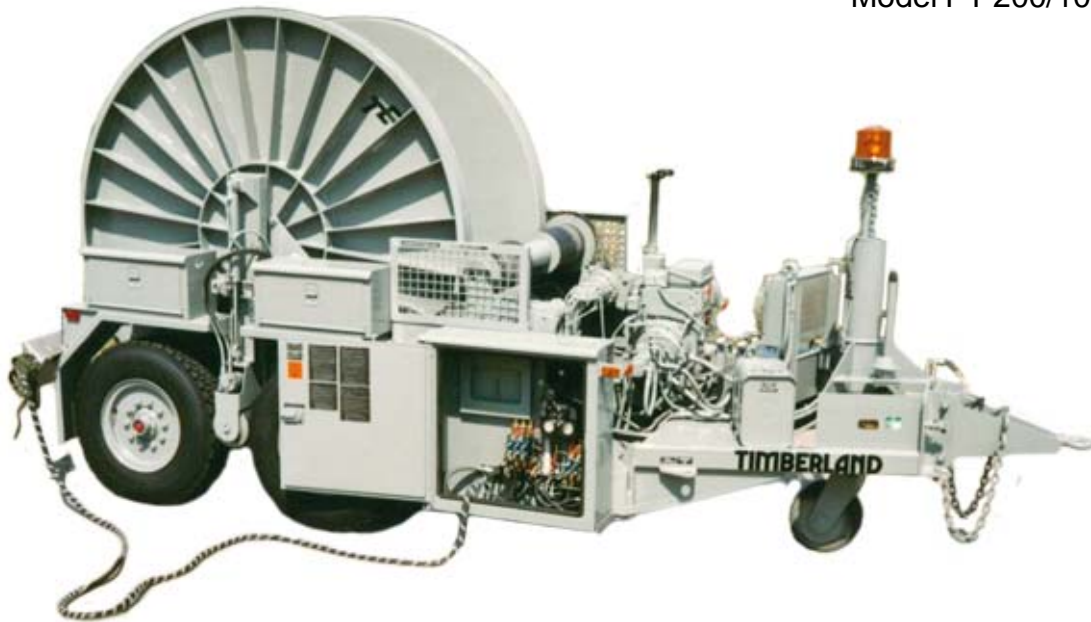


## Underground Cable Puller

Model PT 200/108-62-SL



The Model PT200/108-62-SL Puller is a heavy duty machine primarily used to recover cable from existing underground ductwork. However, with the addition of a levelwind and overhead pulling package, it can be used to install overhead distribution conductors, giving the machine maximum versatility. The unit is fully capable of loading and transporting, at highway speeds, reels up 20,000 pounds (9,096 kg) in weight.

### PT200/108-62-SL FEATURES:

- Powerful twin drive rollers.
- Proven hydraulic drive system with oil cooler.
- Air cooled gasoline engine — 30 H.P. class
- Tandem walking beam axles with highway legal capacity to carry 20,000 pounds (9,090 kg) reels.
- Infinitely variable linespeed and linepull.
- Bronze bearing mounted reel shaft complete with locking collars.
- Spring apply — hydraulic released holding brakes in roller drive assembly.
- Remote pendant controls on a 25 foot long cord for direct view of manhole operation. Pendant controls include reel direction, reel lift, rear wheel drive, and front jack controls along with optional functions as required.
- Urethane lining on drive rollers for excellent traction and wear.
- Rear wheel drive for the absolute best in on-site maneuverability. Each rear wheel can be driven independently or together for on-site steering. The unit has excellent traction for operation in less than desirable conditions.
- Rubber tire nosewheel with full 360 degree swivel capabilities.
- Fully enclosed lockable control cabinet.
- Hydraulic rear wheel lift to maneuver on the two front wheels — provides better turning capabilities.

### OPTIONAL EQUIPMENT:

- Heavy duty steel pulling reel, 108" (2,750 mm) x 56" (1,420 mm) x 36" (915 mm) core.
- Independent hydraulically driven capstan, 2,000 lb. or 4,000 lb. capacity.
- Hydraulic rear stabilizers.
- Fender mounted tool boxes in steel or aluminum.
- Diesel engine
- Hydraulically operated boom type levelwind for overhead construction
- Pilot line winch rated at 2,000 lbs. (bare drums) complete with 1500 ft. of 1/4" cable.
- Wheel chocks.
- Hydraulic tool circuit.
- Higher linepull capabilities.
- Electric trailer brakes.
- Gas powered 110/120 volt electric generator
- Powered front nosewheel.
- Fibre optic pendant control for electrical isolation.

At TSE, engineering is a process of continuous product improvement; therefore, specifications are subject to change without notice.

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# Underground Cable Puller

Model PT 200/108-62-SL

## SPECIFICATIONS

### PERFORMANCE Based on 108" (2,750 mm) outside diameter with 36" (915 mm) core reel.

Maximum Linepull (Bare Drum) .....	20,000 pounds (9.090 kg) (37,000 pounds optional)
Maximum Linespeed (Bare Drum) .....	100 ft./min. (31 m/min.)
Maximum Linespeed (Full Drum) .....	300 ft./min. (92m/min.)

### REEL CAPACITY

Maximum Reel Diameter .....	108 inches (2,750 mm)
Maximum Reel Width .....	62 inches (1,575 mm)
Maximum Reel Weight .....	20,000 pounds (9,096 kg)
Shaft Diameter .....	3.5 inches (89 mm)
Mimumum Reel Diameter (Self-Loaded) .....	40 inches (1,000 mm)

### DRIVE (HYDROSTATIC)

Engine .....	30 H.P. gasoline
Main Pump .....	Variable displacement, axial piston
Brake .....	Spring apply, hydraulic release
Drive Roller .....	Urethane lined
Reel Drive Motors .....	Two speed, axial piston

### GENERAL

Fuel Tank Capacity .....	12 U.S. gallons (45 litres)
Tow Hitch .....	3 inch tow eye, 4 position adjustable
Control Console .....	Remode pendant and a fixed panel
Rear Stabilizers .....	Optional — mechanical or hydraulic
Front Jack .....	Hydraulically adjustable
Front Nosewheel .....	Solid rubber
Axles .....	Tandem walking beam, 34,000 pounds rated
Tires .....	11:00-R-20 16 ply
GVWR .....	34,000 pounds (15,422 kg)
Brakes .....	Air/hydraulic
Safety Chains .....	Standard
Highway Lighting .....	Standard

### UNIT SPECIFICATIONS

Length .....	26'4" (6.7 mm)
Width .....	96" (2.45 mm)
Height .....	81" (2.06 m)
Weight (less options) .....	10,200 pounds (4,650 kg)

Specifications subject to change without notice.

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