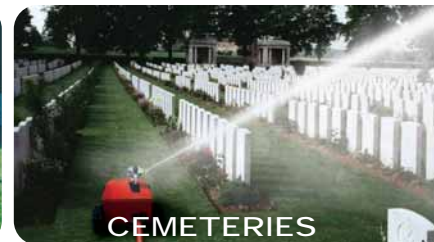


# Underhill™ Tracker™

## T-400 Portable Irrigation Machine

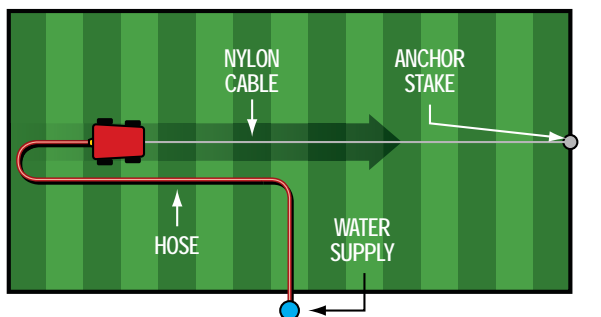
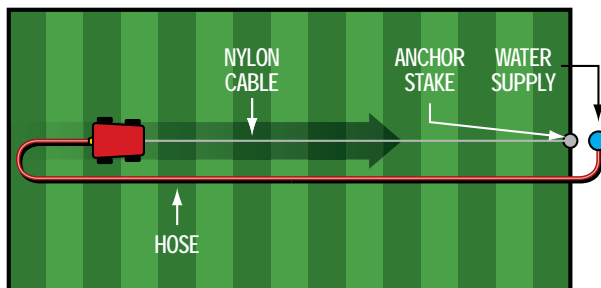


The Tracker™ T-400 offers a very economical solution for supplementing seasonal watering needs of 1/4 acre (1000 m<sup>2</sup>) to 2 acre (8000 m<sup>2</sup>) areas. It is also ideal for irrigating athletic fields, cemeteries, or other large campuses where an underground system is impractical.

Built to last with precision German engineering and high quality materials, this portable powerhouse can irrigate an entire football field in just two passes.

Tracker™ T-400 requires minimal labor to operate. Powered by water, it pulls itself along a nylon cable and automatically shuts down when it reaches the end of it.

Simply connect Tracker™ to a 1" (25 mm) reinforced heavy-duty hose (which can be connected to a water supply at the end or sides of the field). Unroll the cable and anchor it to a stake at the opposite end of your field. Then set the speed control (which controls the application rate of the water) and turn on the water.



www.underhill.us



## T-400 Portable Irrigation Machine



*Tracker™ T-400 is a determined, independent worker. With it's 50 ft. radius sprinkler, it can water a football field in just two passes.*



*Precision German engineering, high quality components...built to last!*

### Features

- Adjustable Speed Control
- 360 ft. (110 m) Nylon Cable  
Provides maximum irrigated length of 400 ft. (121 m)
- Galvanized Anchor Stake
- Water Turbine Drive and Gear Box
- Standard Full or Part Circle Sprinkler 8-15 GPM (30-56 l/min)

### Specifications

- Weight: 80 lbs. (36 kg) +10 lbs. (4,5 kg) for shipping materials
- Size: Length 33" (833 mm), Width 22" (559 mm), Height 22" (559 mm)
- Materials: Aluminum, Brass, ABS

### Options

- 1" x 100' Heavy-Duty Reinforced Hose
- 1" Brass Quick Coupling Valves, Keys
- Larger Sprinklers (requires larger hose / more pressure)

### Watering Guide

#### • Maximum Field Size

The area which can be irrigated by the Tracker™ depends on the weather (temperature and supplemental rainfall) and the time available for watering. Well-fertilized, healthy grass requires approximately 0.35" (9 mm) of water daily during the hottest time of the year, and about half of that during the cooler seasons.

Two sprinkler nozzles, #6 (8.8 GPM) and #7 (15 GPM) are supplied with the Tracker™ to accommodate varying watering requirements. The Tracker™ can drag up to 360 ft. (110 m) of hose allowing a maximum irrigated length of 400 ft. (122 m). The width of a travel lane is typically 70 to 85 feet (21 to 25 m). As a guideline, the Tracker™ will water about 2/3 acre (2,760 m<sup>2</sup>) in 8 hours.

#### • Water Source

The Tracker™ requires at least 9 GPM (34 l/min) at 50 psi (3,3 bars), which is typically available from 1" (25 mm) or larger pipeline. Larger areas may require up to 15 GPM (57 l/min) at 85 psi (5,4 bars).

The watering guide chart included with each Tracker™ T-400 contains additional information.  
This chart is also available online at [www.underhill.us](http://www.underhill.us).



#### Underhill International Corporation

6 Journey #140 • Aliso Viejo, CA • 92656

TEL 1-949-305-7050 • TOLL-FREE 1-866-UNDERHILL

FAX 1-949-305-7051 • [www.underhill.us](http://www.underhill.us)

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