

# Magnum™ UltraMAX *Premium Plus* PRO Series

MADE OF SUPER HEAVY DUTY METAL ALLOY, AND TPR RUBBER



*Premium Plus*



## FULL THROTTLE

**Single Variable Flow:** Delivers steady, maximum volume fog, jet stream and fan patterns.

**Low Flow (Residential Use) Model:**  
12-19 GPM (45-72 L/min)

**High Flow Model:** 15-40 GPM  
(57-151 L/min)

**Super High Flow Model:**  
39-100 GPM (148-379 L/min)

**Step up to the most professional nozzle you can buy - MAGNUM™ UltraMax.**

Firefighter quality for professionals in any field, these variable flow, multi-function nozzles are virtually indestructible and leak proof. The innovative TURBO SHIFT models provide two distinct GPM ranges. And the outstanding distribution patterns of all MAGNUM UltraMAX nozzles make them excel in high demand areas like greens/tees, infield conditioning and equipment and stadium washdowns.

### features / specifications

- Multi-Pattern Spray: Fog, Jet Stream, Fan
- Built for 1" and ¾" Hose Flow Rates (range: 7-43 GPM)
- Nozzles and Valves rated at 600 PSI working pressure

## TURBO SHIFT

**Dual Variable Flow:** Delivers light fog and low volume jet stream patterns before shifting to high volume jet stream and fan patterns.



### Low Flow (Residential Use) Model:

Opens with 7-12 GPM (27-45 L/min)  
Turbo Shifts to 14-17 GPM (53-64 L/min)

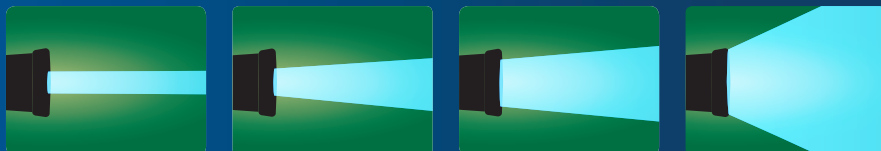
### High Flow Model:

Opens with 12-17 GPM (45-64 L/min)  
Turbo Shifts to 20-43 GPM (76-163 L/min)

### Super High Flow Model:

34-104 GPM (129-394 L/min)

Available in Two Options - *Premium Plus* & *Premium*



Variable sprays for any application

### ordering PREMIUM PLUS - All flow rates based on 80 psi (5,5 bar)

Low Flow	Part # NG550-DFL-75	Turbo Shift 7-17 GPM (27-64 L/min) - ¾" FHT inlet
	Part # NG550-DFL-10	Turbo Shift 7-17 GPM (27-64 L/min) - 1" FHT inlet
High Flow	Part # NG550-DFH-75	Turbo Shift 12-43 GPM (45-163 L/min) - ¾" FHT inlet
	Part # NG550-DFH-10	Turbo Shift 12-43 GPM (45-163 L/min) - 1" FHT inlet
Super High Flow	Part # NG550-DFSH-10	Turbo Shift 34-104 GPM (129-394 L/min) - 1" FHT inlet
Low Flow	Part # NG500-SFL-75	Full Throttle 12-19 GPM (45-72 L/min) - ¾" FHT inlet
	Part # NG500-SFL-10	Full Throttle 12-19 GPM (45-72 L/min) - 1" FHT inlet
High Flow	Part # NG500-SFH-75	Full Throttle 15-40 GPM (57-151 L/min) - ¾" FHT inlet
	Part # NG500-SFH-10	Full Throttle 15-40 GPM (57-151 L/min) - 1" FHT inlet
Super High Flow	Part # NG500-SFSH-10	Full Throttle 39-100 GPM (148-379 L/min) - 1" FHT inlet
	Part # HS-NC500/550	Hex Screw for Retaining Cap
	Part # OR-NG500/550	Teflon Seal
	Part # RC-NG500/550	Retaining Cap

# Magnum™ UltraMAX *Premium* PRO Series

MADE OF HIGH STRENGTH COMPOSITE MATERIAL, AIRCRAFT ALUMINUM AND TPR RUBBER



## TURBO SHIFT

**Dual Variable Flow:** Delivers light fog and low volume jet stream patterns before shifting to high volume jet stream and fan patterns.

**High Flow Model (only):**

Opens with 12-17 GPM (45-64 L/min)  
Turbo Shifts to 20-43 GPM (76-163 L/min)



## FULL THROTTLE

**Single Variable Flow:** Delivers steady, maximum volume fog, jet stream and fan patterns.

**High Flow Model (only):**

15-40 GPM (57-151 L/min)

**NEW!**



## features / specifications

- Multi-Pattern Spray: Fog, Jet Stream, Fan
- Built for 1" and ¾" Hose Flow Rates (range: 7-43 GPM)
- Nozzles and Valves rated at 600 PSI working pressure



Pistol Grip



Firefighter Grip

## UltraMAX Valves

Heavy duty ball valve, push-pull on/off control handle and exceptional build quality for long life under demanding use. Available in Firefighter Grip for two-handed operation or ergonomic Pistol Grip for comfortable, extended use. Nozzles sold separately.

Scan to learn more!



## ordering PREMIUM - All flow rates based on 80 psi (5,5 bar)

High Flow	Part # NG650-DFH-75	Turbo Shift 12-43 GPM (45-163 L/min) - ¾" FHT inlet
	Part # NG650-DFH-10	Turbo Shift 12-43 GPM (45-163 L/min) - 1" FHT inlet
High Flow	Part # NG600-SFH-75	Full Throttle 15-40 GPM (57-151 L/min) - ¾" FHT inlet
	Part # NG600-SFH-10	Full Throttle 15-40 GPM (57-151 L/min) - 1" FHT inlet
	Part # SVPG-75	Pistol Grip Valve - ¾" FHT inlet
	Part # SVPG-10	Pistol Grip Valve - 1" FHT inlet
	Part # SV-75	Firefighter Grip Valve - ¾" FHT inlet
	Part # SV-10	Firefighter Grip Valve - 1" FHT inlet



# GRUND GUIDE

## Fairway / Tee / Range Disc Markers

Large 7 1/2" cap with big bold 3 1/2" standard yardage numbers. Ideal for fairway, tee and driving range marking. Optional 8" mounting pipe attachment available for secure installation.

### FAIRWAY STANDARD DISC SYSTEM

Color-coded markers with bold 3 1/2" yardage number. Several system options available.



### FAIRWAY CUSTOM OPTIONS

Markers can be customized to display specific yardage numbers, include logos, or custom design.

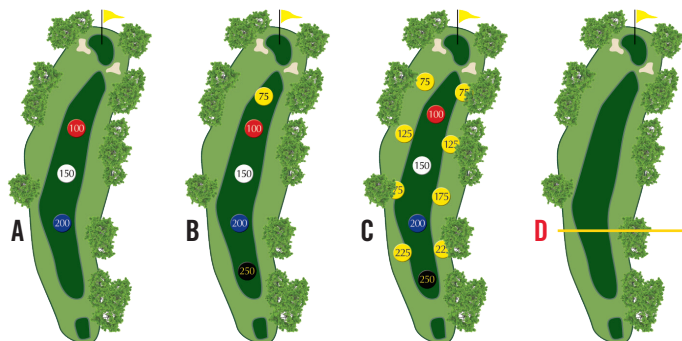


### TEE BOX / DRIVING RANGE CUSTOM OPTIONS

Markers can be customized to display specific multiple numbers, include logos, or custom design.

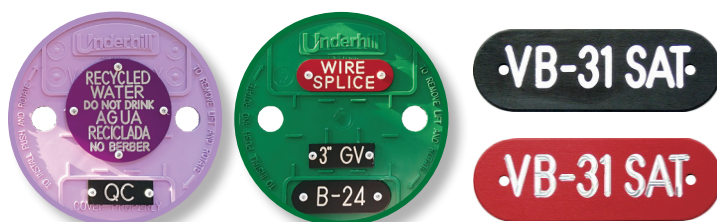
### SYSTEM EXAMPLES

- A:** 3 markers placed down the center of the fairway at 50 yard intervals
- B:** 5 markers placed down the center of the fairway for greater coverage
- C:** Markers placed on sides and center ("diamond" layout) for highest visibility
- D:** Create a custom system with your choice of color and numbers/markings



## Valve Box / Universal Markers

These engraved, anodized aluminum (no paint!) markers are ideal for isolation or control valves, satellites or other applications.



Disc Marker pictured with optional 8" mounting pipe (installs easily with standard cup cutter)

### ordering

#### Standard Disks with Markings

FTM-Y-75	Yellow Disk with 75
FTM-R-100	Red Disk with 100
FTM-W-150	White Disk with 150
FTM-BL-200	Blue Disk with 200
FTM-BK-250	Black Disk with 250
FTM-RWB-KIT	3 Disks with Yardages (Red/White/Blue)
FTM-YRWB-KIT	5 Disks with Yardages (Yellow/Red/White/Blue/Black)

#### Custom Disks for Fairway, Tee Box and Driving Range

FTM-Y	Yellow Disk no markings
FTM-O	Orange Disk no markings
FTM-R	Red Disk no markings
FTM-W	White Disk no markings
FTM-BL	Blue Disk no markings
FTM-BK	Black Disk no markings
FTM-G	Green Disk no markings
FTM-L	Lavender Disk no markings

#### Tee Box / Fairway / Driving Range Custom Markings

To order, add to end of custom disk part numbers above.

Example: FTM-Y-#1 (Yellow Disk with One custom number)

XXXX-#1	One custom number to disk
XXXX-#2	Two custom numbers to disk
XXXX-#3	Three custom numbers to disk
XXXX-CUST	Custom Design; Script
XXXX-LOGO	Logo added to disk
XXXX-#4	up to 4 flags / targets / yardages
XXXX-#8	5 to 8 flags / targets / yardages
XXXX-#12	9 to 12 flags / targets / yardages

#### Accessories

FTM-PL	8" Mounting Pipe for all disks
--------	--------------------------------

#### Valve Box / Universal Markers

SPM-105-B	Black anodized marker
SPM-105-M	Maroon anodized marker

For detailed ordering information of custom markers, visit [www.underhill.us](http://www.underhill.us)

# turboTRIM™

PRO RATCHET SERIES  
Patent pending

**Golf Sprinkler Head Trimming  
Just Got Easier!**

**THE ONLY TRIMMER WITH A FORWARD &  
REVERSE DRIVE RATCHET MECHANISM**

Finally, a unique tool designed and  
engineered to help you do the job  
like you never could before

Comfortable Rubber  
Handle Grips

Super Heavy Duty  
Steel Construction &  
Powder Coated Finish

Heavy Duty  
Easy to Install  
Cutting Blade

Pro Ratchet Drive  
with Left & Right  
Direction Option

Blade Depth  
Stopper Keeps  
Wires from  
Getting Cut!

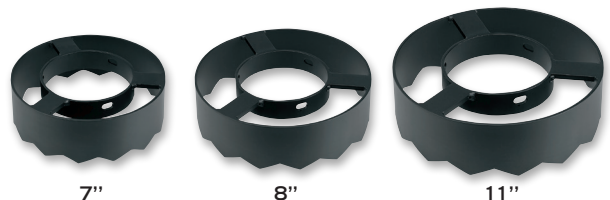


**Manual and Power Trimming Options>>**

## ordering

Part # TTRT-100	Turbo Trim Tool, without cutting blade
Part # TTRC-007	Turbo Trim 7" cutting blade
Part # TTRC-008	Turbo Trim 8" cutting blade
Part # TTRC-011	Turbo Trim 11" cutting blade

Cutting Blades available in 3 sizes





# NEW! **PowerTRIM™** PRO SERIES

Patent pending

Trimming Golf Sprinkler Heads,  
Fairway Yardage Markers  
& Round Valve Boxes...

**JUST GOT FASTER!**

Introducing PowerTrim Cutting  
Blades for quick and efficient  
power grass trimming



*Designed to fit most major straight shaft power trimmer brands*

- Heavy duty steel construction
- Easy to install blade
- Fast-quality trim, cost efficient blade design

## 7" Cutting Blades

<b>TURBO TRIM</b> Part # TTRC-007	<b>Toro:</b> 730, 760, 860, 830, 834S, DT 34/35, 835, 630	<b>Rain Bird:</b> 700, 751 (New Series)
<b>POWER TRIM</b> Part # PTC-007	<b>Toro:</b> 730, 760, 860, 830, 834S, DT 34/35, 835, 630	<b>Rain Bird:</b> 700, 751 (New Series)

6" Round Valve Boxes

## 8" Cutting Blades

<b>TURBO TRIM</b> Part # TTRC-008	<b>Toro:</b> 670, 750, 780, 854, 855, 880DT 54/55, 650, Infinity Series	<b>Rain Bird:</b> E700, E750, 900, E950 (Newer Series)
<b>POWER TRIM</b> Part # PTC-008	<b>Toro:</b> 670, 750, 780, 854, 855, 880DT 54/55, 650, Infinity Series	<b>Rain Bird:</b> E700, E750, 900, E950 (Newer Series)

Hunter: 800, 900 Series

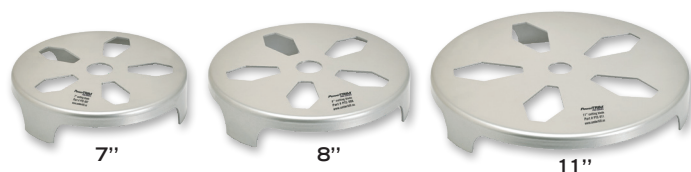
## 11" Cutting Blades

<b>TURBO TRIM</b> Part # TTRC-011	<b>Toro:</b> 690	Kirby Fairway Markers, 9" & 10" Round Valve Boxes
<b>POWER TRIM</b> Part # PTC-011	<b>Toro:</b> 690	



*Each Power Trim blade includes a  
1" Arbor hole and 20mm bushing  
for ECHO brand trimmers*

Cutting Blades available in 3 sizes



### ordering

Part # PTC-007	Power Trim 7" Cutting Blade
Part # PTC-008	Power Trim 8" Cutting Blade
Part # PTC-011	Power Trim 11" Cutting Blade

Note: Power trimmer shown is not included.



# Underhill®

tel: (949) 305-7050

fax: (949) 305-7051

toll free: 1-866-863-3744

web: [www.underhill.us](http://www.underhill.us)



## UNDERHILL INTERNATIONAL

An industry leader in innovative watering products all over the world, Underhill® brings 38 years of know-how in developing our inventory of **Products that work... smart.™**

25782 Obrero Dr., Unit C  
Mission Viejo, CA 92691



©2019 Underhill International Corporation. All original equipment manufacturers, names and products presented in this publication are used for identification purposes only, and we are in no way implying that any of our products are original equipment parts. Toro® is a registered trademark of the Toro Company. Rain Bird® is a registered trademark of the Rain Bird Sprinkler Manufacturing Corporation. Hunter® is a registered trademark of Hunter Industries. Buckner® is a registered trademark of Storm Manufacturing Group, Inc. Signature® is a registered trademark of Signature Control Systems, Inc.

Form No. UIWP-A19