



# THE MP ROTATOR® difference

The MP Rotator® is an amazing sprinkler. It operates efficiently and is enjoyable to watch. With only one moving part, and a proud agricultural heritage, the MP Rotators in your professionally designed and installed system will deliver years of trouble-free service.

## MESMERIZING MULTIPLE STREAMS

Like the shapes and colors in a kaleidoscope, the MP Rotator's **multiple, rotating streams** are fascinating to watch. But form follows function in a quality irrigation product, so each MP Rotator stream is designed to complement its partners. The result — water is delivered to your turf & landscape in a way that promotes deeper root growth and healthier plant material.

## A POWERFUL CONSERVATION TOOL

The MP Rotator's wind-resistant, multi-trajectory streams apply water much more slowly and uniformly than conventional misters and sprays — especially after adjustments. This prevents unwanted wet spots and ugly brown spots from appearing during the heat of the summer. Best of all, independent water audits have shown water savings of up to 30% when misters and sprays are replaced with MP Rotator sprinklers.



## PROVEN TECHNOLOGY, PROVEN RELIABILITY

Rotator® Technology has been proving itself in demanding agricultural conditions since 1987. With **only one moving part**, the MP Rotator eliminates more than half of the parts used in conventional gear drive rotors. With fewer parts, there's just less to go wrong.

*patented  
"double pop"  
keeps sprinkler  
free from  
external debris*

*MP Rotator shown  
popped up, in  
operating mode;  
when watering cycle  
ends MP Rotator  
pops down before  
spray head retracts*

*removable  
inlet filter keeps  
sprinkler free  
from internal  
debris*

*MP Rotator  
delivers higher  
uniformity and  
greater radius at  
lower flow rate*



# YOUR IDEAL 8-30' SOLUTION

for a well-balanced, water-efficient sprinkler system.



## WHY MP1000 & MP2000 ROTATORS ARE MORE EFFICIENT THAN SPRAYS & MISTERS ...

- Water applied more slowly – virtually eliminates runoff
- Water applied more evenly – reduces water waste
- Superior close-in water
- Superior wind resistance
- Reduced misting at higher pressure



EASY ARC ADJUSTMENT

### ARC ADJUSTMENT

(Use the MP Rotator Adjustment Tool for faster, easier adjustments.)

- With the water on and the MP Rotator in the pop-up position, rotate Arc Adjustment Ring ⤵ (clockwise) to increase the arc, ⤴ (counter-clockwise) to decrease the arc.

- Use the built in ratchet feature to fine tune edge alignment by simply overriding the left or right resistance points in either direction.



EASY RADIUS ADJUSTMENT

### RADIUS ADJUSTMENT

- With a small flat-blade screwdriver or the MP Rotator Adjustment Tool, rotate the Radius Adjustment Screw ⤵ (clockwise) to decrease radius, ⤴ (counter-clockwise) to increase radius.

**Note:** Radius reduction is intentionally limited to ensure reliable rotation. To prevent damage during adjustment, the MP Rotator does not completely shut off like a spray nozzle.

## WHY M3000 ROTATORS ARE MORE EFFICIENT THAN CONVENTIONAL ROTORS ...

- Matched application rates — any arc, any radius
- Better uniformity after radius reduction — no diffuser screw to cause stream distortion
- Superior performance in wind — tight, high energy streams penetrate the wind
- Quick, easy arc and radius adjustments
- Very cost effective on 6" and 12" pop up models why MP3000 is more efficient than sprays and misters



**WHO WE ARE:** Walla Walla Sprinkler Company, a turf & landscape irrigation company, is a subsidiary of Nelson Irrigation Corporation (NIC), a world leader in water application solutions. Incorporated in 1972 and headquartered in Walla Walla, Washington, NIC introduced the first Rotator® sprinkler to the agricultural irrigation market in 1987. Since then, the technology has evolved and has helped make NIC a world leader in its field. You can learn more about NIC at [www.nelsonirrigation.com](http://www.nelsonirrigation.com).

**WHAT WE DO:** Water conservation is at the core of the Walla Walla Sprinkler Company. All research and development efforts at WWSC are focused on products that save water and solve irrigation problems. In addition, it is our priority to provide the highest quality product possible. The MP Rotator line of sprinklers is the result of this dedication. You can learn more about WWSC at [www.mprotator.com](http://www.mprotator.com).

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