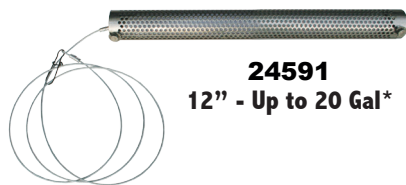




# HYDRAULIC OIL WATER ABSORBER

Dry Hydraulics Molecular Water Absorbers Continuously Remove ALL Forms Of Water (bound, free, emulsified) In Hydraulic Fluids



**24591**  
12" - Up to 20 Gal\*

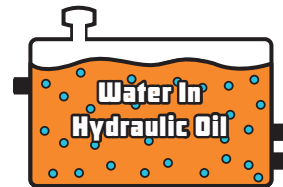


**24592**  
24" - Up to 40 Gal\*



**24593**  
36" - Up to 60 Gal\*

\*Tank treatment capacities are approximations and may vary based on frequency of use and operating conditions.



**Before**



**After**

## BENEFITS

- Water removal extends bearing life
- Neutralizes acids that cause metal surface corrosion and rust
- Adsorbs (accumulates on surface) peroxides which lead to oxidation of oil and degradation of rubber components
- Stops hydrogen embrittlement (metal pitting)
- Stops oil viscosity variance issues which cause loss of productivity
- Improves efficiency by maintaining optimal lubricity (water hinders the friction reducing capabilities of oil)
- Stops hydrolysis in synthetic esters
- Stops bacteria and algae contamination

## SPECIFICATIONS

- Articulating design for easy tank entry / exit
- 48" Stainless Steel Wire Cable Tether
- Heavy Duty 304 Stainless Perforated Housing Tube
- Open End Design Maximizes Absorbing Efficiency
- Replaceable Absorber Filter
- Operating Temp: -30° to 350°F

| Part Number  | Length (inches / cm)                       | Width** (inches / cm) | Replacement Absorber Filters Included |
|--------------|--|-----------------------|---------------------------------------|
| <b>24591</b> | <b>12</b>                                  | <b>1.19</b>           | <b>3</b>                              |
| <b>24592</b> | <b>24</b>                                  | <b>1.19</b>           | <b>6</b>                              |
| <b>24593</b> | <b>36</b>                                  | <b>1.19</b>           | <b>9</b>                              |
| <b>24594</b> | <b>Replacement Absorber Filters - 3 Pk</b> |                       |                                       |
| <b>24220</b> | <b>WIX Hydraulic Fluid Analysis Kit</b>    |                       |                                       |

\*\*Width = 1.19 inches including Housing Tube Diameter plus End Pin.

**Replace Absorber Filters When Water Exceeds 300 PPM Or Use Replacement Schedule (approximate intervals)**

Heavy Equipment Use / High Humidity: 30 Days  
 Intermittent Use: 120 Days  
 Storage: Annually

## Water Causes Acid & Peroxides Leading to DAMAGE!



Bearing Failure



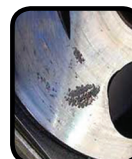
Seal Damage & Leaks



Blown Hoses



Rust



Scoring / Erosion



Dirty Filters