

- Handling of Hi Flow rates



- Riser operations clear of water path for longevity of actuator/spindle in both automated and manual systems.
- Easy to access manual operation from bike seat or laneway.
- Ease of manual operation with battery drill or crank handle totally clear of water path.



- Tested to 30meter Head.



- Robust design to withstand cattle contact (no fencing required)



Hogan Poly Irrigation

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PS Riser - Pressure Seal Riser

Hogan's Poly Irrigation have developed a totally new design of riser to deliver water to the increased demands of the surface irrigation pipe and riser systems.

The increase in water volume and the spikes and vacuum that are created in these larger systems have led Hogan's Poly Irrigation to design the only riser on the market that works with the water pressure to hold the water seal tight, up against the sealing seat, no matter what the increase in pressures. The higher the pressure the better the seal.



Advantages of the all new PS Riser..

- Vacuum and air relief valve fitted to each riser for system protection.
- Not relying on the actuator for sealing strength and pressure hold.
- Able to remove mechanical mechanism whilst irrigation is still in operation (if required for maintenance)
- Full automation
- Riser can be adapted to any existing automation



- No leakage
- Using the water pressure to work with the riser to create a seal as opposed to against.
- This greater seal creates a leak free riser system.



- Easy to revert from manual operation to fully automated system at any stage.