Build Your Perfect Water Jet.

With three models and a variety of available nozzles that allow you to modify throw range based on your water pressure and work site, XLR Series Water Jets have the capacity to adapt to your exact needs.

**XLR 24**
- Fixed 24° Trajectory
- Nine Available Nozzles
- Throw Range of 92’ – 177’ (28 m – 54 m)
- Full- and Part-Circle (20°–340°) in One Unit
- 2” Flange, NPT or BSP Inlet
- 1-Year Warranty

**XLR 44**
- Fixed 44° Trajectory
- Nine Available Nozzles
- Throw Range of 85’ – 174’ (26 m – 53 m)
- Full- and Part-Circle (20°–340°) in One Unit
- 2” Flange, NPT or BSP Inlet
- 1-Year Warranty

**XLR ADJ**
- Adjustable Trajectory from 15° to 45°
- Nine Available Nozzles
- Full- and Part-Circle (20°–340°) in One Unit
- 2” Flange, NPT or BSP Inlet
- 1-Year Warranty

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**XLR 24 Nozzle Throw Range | Fixed 24° Trajectory**

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The performance data were obtained under ideal testing conditions and may be adversely affected by wind and other factors. Pressure refers to pressure at nozzle.

A lowered trajectory angle improves the irrigation efficiency in windy conditions. For every 3° drop of the trajectory angle the throw is reduced by approx. 3 to 4%.

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**XLR 44 Nozzle Throw Range | Fixed 44° Trajectory**

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The performance data were obtained under ideal testing conditions and may be adversely affected by wind and other factors. Pressure refers to pressure at nozzle.

Radius = radius of throw in feet. Nozzle at 5 feet above ground level. Height = maximum stream height in meters above nozzle.

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**XLR ADJ Nozzle Throw Range | Adjustable Trajectory**

- For every 3° drop of the trajectory angle, the throw is reduced by approximately 3 to 4%.
- Use the XLR 24 Nozzle Throw Range Table for your pressure and nozzle diameter.