

Valley® 8000 series





From pivot point to last span, a Valley[®] structure is engineered, constructed, and field-tested to handle the operating stresses your machine may experience. Valley structures stand up to the toughest loads produced by rough terrain, deep furrows, and long-span machines. No wonder Valley pivots command the highest resale value in the industry.

Exclusive options on the 8000 series include:

- Precision Corner[®]
- Floatation options
- High and Ultra-High Profiles
- Widest range of pivot point options and pipe diameters to fit your field

Most Reliable Drive Train

- Valley wheel gearboxes are the only brand of pivot gearboxes made in the USA
- Exclusive Valley warranty – See your dealer for details

Valley Field Tested Spans

- The design of the truss rods and angles create a smooth crown that maintains even loading in the span
- Tight contact of truss rod head in socket for even loading
- Polyurethane flange gaskets for longer, leak-free life
- Truss angle placement and lengths create even loading on uneven terrain
- Short extender pipes are never used to achieve span lengths



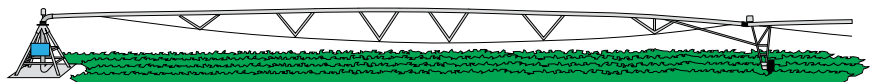
Structure Options for Different Heights

Standard Profile Drive Units

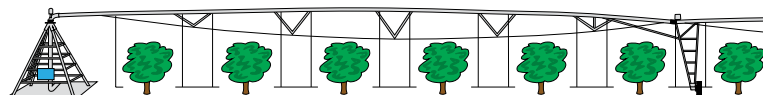
- Clearance: 9' 4" – 10' 0"

Low-Profile Drive Units

- When standard clearances are not required
- Low-Profile clearance: 6' 2" – 6' 5"



*Actual clearances in the field will vary based on wheel-track depths, span lengths, field terrain, and various operating conditions.



High-Profile and Ultra-High Profile Drive Units

- Provide increased crop clearance
- High-Profile clearance: 13' 0" – 13' 3"
- Ultra-High Profile clearance: 16' 3" – 16' 6"