From pivot point to last span, a Valley® machine is engineered, constructed and field-tested to handle the operating stresses produced by rough terrain, deep furrows and long-span machines. It's no wonder Valley pivots are the premium product in the industry and command the highest resale value.

Model 8120 Specifications

- 6 5/8", 8 5/8" and 10" pivot point
- 5", 6 5/8", 8 5/8" and 10" pipe diameters
- 2, 5 and 7.5 HP booster pump
- The Model 8120 can accommodate a field with up to 24 spans covering 853 meters

Exclusive Options

- Corners
- Bender30™ and Bender160™
- Floatation choices
- High (3.9 - 4 m) and Ultra-High Profiles (4.9 - 5 m)
- Longest span at 66 meters
- The Valley made in the USA gearbox
- Programmable controls
- Remote communication

Ball-and-Socket Connection

- Allows movement in all directions, which minimizes pipeline stress
- Reduces pressure loss
- Includes forged ball for long life

Most Reliable Drive Train

- Valley gearboxes are the only pivot gearboxes made in the USA
- Engineered to operate under the most demanding conditions

The Valley Standard

Valley has developed a standard, accelerated life cycle test that subjects spans to conditions they could experience on rough ground with large tires. The span with the longest cycle test life can be expected to last the longest in similar field conditions. The results of these tests, performed by independent engineers, consistently show that the Valley center pivot is the most durable machine in the industry. That’s why Valley is the #1 choice for growers.

See your local authorized Valley dealer for complete details.