

Reliability and Return on Investment
that is Perfect for Your Fields



Not all field conditions are the same, but growers still demand reliable irrigation and value they can trust.

Engineered and manufactured as a solution for less-demanding terrain, the Valley 7000 series is second only to the industry-leading Valley 8000 series in reliability, durability and overall performance. The 7000 series is available with the patented, made-in-the-USA Valley gearbox or the VS-7000 gearbox.



VS-7000 Gearbox

The VS-7000 gearbox is a high quality, durable gearbox offered at a lower price point. Many of the features that make Valley gearboxes the industry's leader are included, such as ductile iron worm gear for longer wear life and an extended output shaft for improved seal life. The VS-7000 gearbox has proven to be the second-best gearbox in the industry.



Benefits:

- Cost-effective option for irrigating
- Ideal for fields with less-demanding terrain
- Standard, low and high profile available
- Exclusive Valley warranty – See your dealer for details



Key Features:

- Available with the Valley gearbox or the VS-7000 gearbox
- Hot-dip galvanized
- Four-leg drive unit with braces
- Heavy 8-bolt pipe flanges
- Welded sprinkler coupler
- Full wrap-around weldments
- Forged truss rod heads
- Uniform pipeline and truss rod crowns maintain even distribution of loads
- Tight contact of truss rod head in the socket for even loading
- Polyurethane flange gaskets for longer, leak-free life
- Riser and lower elbow options allow integration of a Seametrics Flowmeter or Nelson Valve into the riser pipe, and the Clemons filter option instead of lower elbow

Specifications:

Maximum Machine Length	2000'
Maximum Towing Length	1500'
Pivot Point Options	6 5/8" and 8 5/8"
Pipe Diameter Options	6" and 6 5/8"
Span Length Options	115' to 205'
Span Connection	Ball and socket
Overhang Options	9' to 100'
Towable Pivot Point Options	Two-Wheel E-Z Tow™, Four-Wheel E-Z Tow
Booster Pump Options	2 HP and 5 HP
Tire Size Options	11.2 x 24", 11.2 x 38", 11x 22.5", 14.9 x 24", 16.9 x 24", 18.4 x 26", Valley Revolution™ airless tire
Drive Train	VS-7000 and Valley
157.5' Span Weight (lbs) - Wet	5,900 (6 5/8")
180' Span Weight (lbs) - Wet	6,400 (6 5/8")
205' Span Weight (lbs) - Wet	7,100
Truss Rods	1 1/16", 3/4" (on 205' only)
Truss Angle	2 x 2 x 1/8"
Drive Leg Options	3 x 3 x 3/16"
Flotation and Traction Options	Three-Wheel Drive
Corner Arm Available	✓
480v Engine Generator	✓
Bender 30/160	✓
DropSpan	✓

Valley center pivots were the first, and continue to be the industry leader. They perform the best, last the longest and command the highest resale value in the industry. Generations of growers have trusted Valley products, technology and service. Experience the best for yourself.