

Benders and DropSpan™ Help You Get the Most Out of Your Land



Valley DropSpan™

The Valley® DropSpan™ allows the outer spans of your center pivot to be dropped from the machine, so you can irrigate additional land adjacent to large obstructions at the edge of the field.

Benefits:

- Avoid obstacles and irrigate more land
- Ease of use – One person can drop or reattach the spans easily, with no tools, in 15 minutes or less

Key Features:

- No rewiring needed – simple electrical connector manages span cable and control logic
- Simple winch-and-batten leg system to drop and reattach outer spans
- Stop switch automatically aligns base machine with dropped spans for easy reattachment
- Large, easy-to-access coupling with tethered plug
- Optional second end gun for additional reach



Valley Benders

The Bender options maximize irrigated area at a low cost, allowing the outer portion of a pivot to continue moving even after fences, trees or other obstacles stop the inner portion.

Bender30™

- Easy to retrofit – no structural changes required
- Bends up to 30 degrees in both directions

Bender160™

- Integrated end gun and auxiliary controls for bending mode
- Bends up to 160 degrees in both directions

Bender Anchor

Only Valley Irrigation offers an anchor for its bending drive units. The anchor package provides the structural strength needed to use Valley Benders on longer machines, as well as on rough or rolling terrain. You can bend your machine up to 2,000 feet (610 meters) to irrigate even more land.

Key Features:

- Pick up additional acres/hectares on part-circle machines at a low cost
- Multiple bends per machine
- Optional valves shut off the water to stopped spans while bending
- Valley-exclusive speed-up timer improves water application performance while bending
- Integrated backup safeties prevent the machine from overextension and ensure return to normal operation after bending