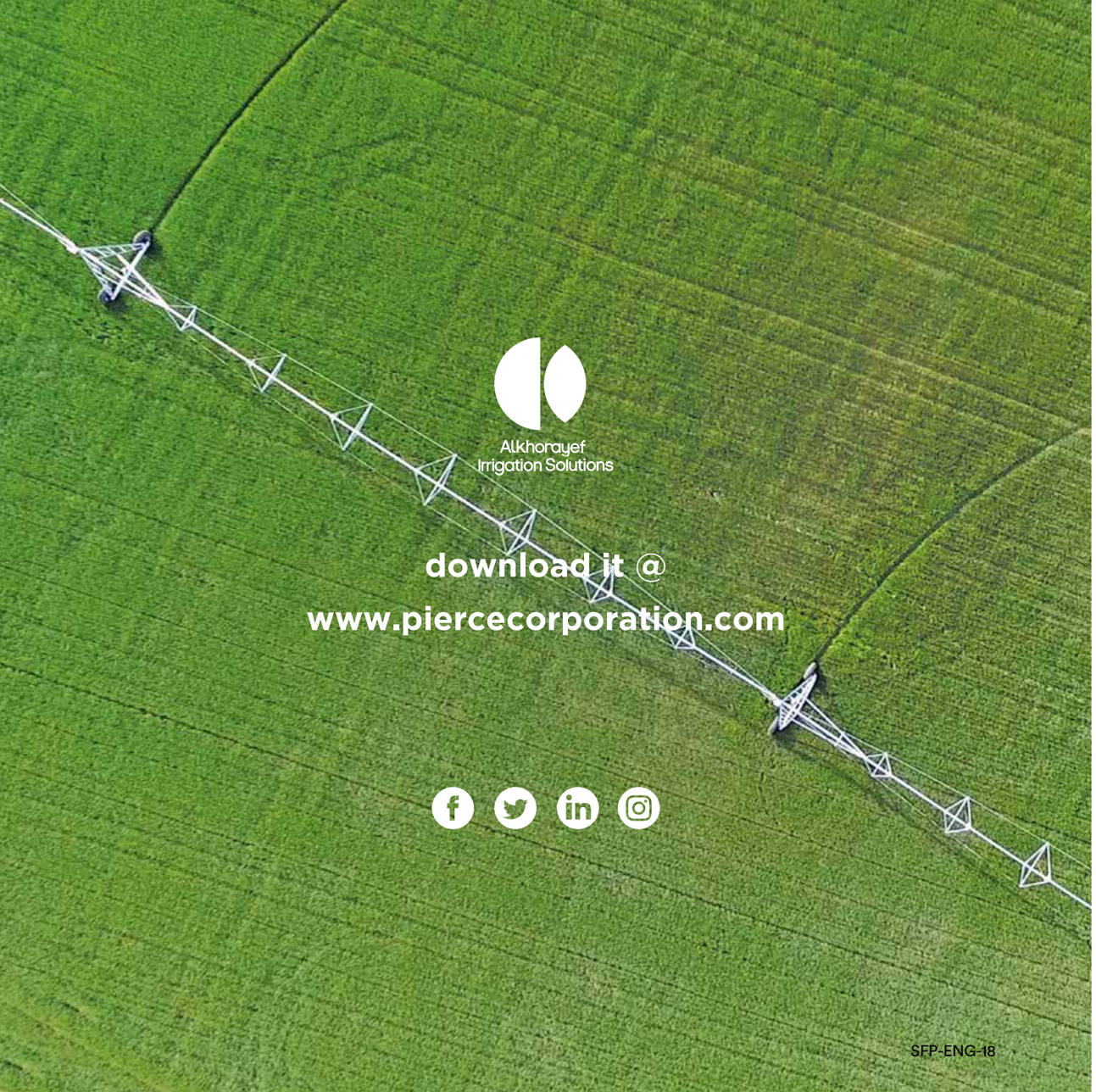


SFP-ENG-18

SMALL FIELD PIVOTS

Pierce

Producing More with Less

Small fields have different needs than larger fields. As a result of these differences, we have designed a cost-effective solution to meet the needs of both the growers and the fields being irrigated.

Small-Field Pivots are a lightweight pivot system especially designed to irrigate small fields with low flow rates saving investment and energy costs and using the Pierce precision and technology.

What are the benefits of new Small-Field Pivots?

- Best irrigation performance with less investment.
- Reduce energy outputs.
- Flexibility, suitable for all kinds of conditions and crops.
- Fully equipped.
- Reliability and strength.

Product Specifications

Feature	Small-Field Pivots
Pivot Point	6-5/8" Small Fields
Pipe	5"
Connection	Internal Ball & Socket
Available spans	Up to 61.87m
Max system length	Non-Towable 812 m Towable 658 m
Alignment	Standard
Tires option	Up to 14.9 x 24
Gearbox	725GB UMC
Overhang	64 m
Maximum Slopes	Up to 15%
Truss rods	5/8" forged heads
Panels	All available
iControlRemote	✔
Towable options	✔

The Big 5 in Small-Field Pivots

1- Pivot Point:

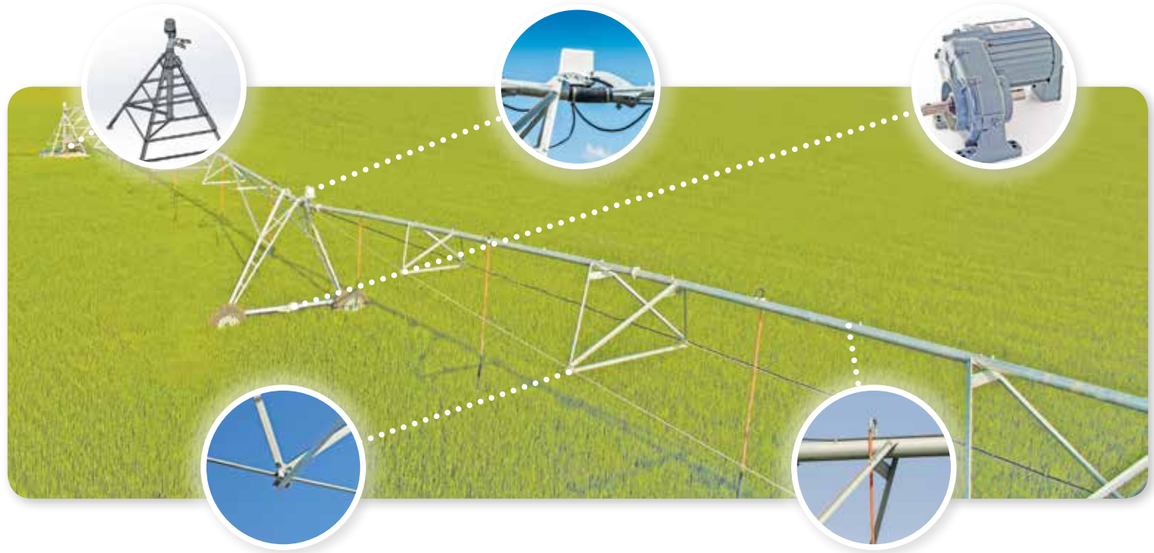
- Lighter legs designed to work with current pivot point options.
- Strong structure due to use of a full set of pivot leg bracing.

2- Ball & Socket Connection:

- Allow movement in any direction.
- Torsional force is not transferred along spans.
- Hook & Eye as an optional.

3- Drive Train:

- Sturdy drive train designed for use with lighter spans and lower cost.
- Standard pivot drivetrain is also an available option.



4- Truss Rod:

- 5/8" truss rod holds the load of the longest span providing a robust structure.
- Maximum yield strength and long-term fatigue life.
- Galvanized truss for excellent corrosion protection.

5- Pipeline Diameter 5":

- A lighter weight pivot with smaller diameter pipe designed to be both strong and compact.
- Minimize the wheel track in heavy soils.

For more information contact ***info.us@piercecorporation.com***