












GROW THE SAME CROP WITH LESS WATER



TRANSFORMS PIVOT IRRIGATION THROUGH DRIP TECHNOLOGY

-  20-50% WATER, ENERGY, AND LABOR SAVINGS
-  ELIMINATES WIND DRIFT, REDUCES EVAPORATION, AND BANKS WATER INTO THE SOIL
-  REDUCES WATER RUN OFF, SOIL COMPACTION, AND CRUSTING
-  ELIMINATES WHEEL TRACK ISSUES
-  ELIMINATES OVERWATERING IN BEGINNING SPANS SAVING UP TO 10% OF TOTAL WATER USED TO BE DISTRIBUTED TO THE BALANCE OF THE SYSTEM
-  APPLY FERTILIZER AND WATER PRECISELY TO THE SOIL THROUGH DRIP TUBING
-  FOLIAGE STAYS DRY, REDUCING POTENTIAL FOR PLANT DISEASES AND INSECT INFESTATION
-  ELIMINATES PLANT SHOCK FROM SUDDEN TEMPERATURE CHANGES
-  ADJUST MANIFOLD PLACEMENT LEFT OR RIGHT FOR PRECISE PLACEMENT OF TUBING FOR GERMINATING SEEDS NOT WEEDS
-  ADJUST MANIFOLDS VERTICALLY TO FIT ALL CROP HEIGHTS
-  ACCURATE WATERING FOR SMALL GPM APPLICATIONS

*Optimal Results Are Achieved With Circular Planting



ADAPTABLE APPLICATION



PRECISE IRRIGATION



REDUCE WHEEL TRACKS



GERMINATE CROP

"With the declining water supply and the escalating need to conserve water, implementing efficient irrigation methods like Dragon-Line® will help prolong the life of our water sources for future generations."

WWW.DRAGONLINE.NET
844-424-3724



SCAN WITH YOUR CAMERA PHONE

DRAGON-LINE®
MOBILE DRIP IRRIGATION



**DELIVERING PRECISE
IRRIGATION TO PRECISION
FARMING**

DRAGON-LINE®

MOBILE DRIP IRRIGATION

US PAT #9,420,752



WHAT IS DRAGON-LINE?

DRAGON-LINE® patented technology, combines the efficiency of surface drip irrigation with the flexibility and economics of mechanized irrigation systems. DRAGON-LINE is the Orange drip-line tubing co-extruded from a blend of high quality PE resin. The pressure compensating emitters are continuous self-flushing, welded to the internal wall of the drip-line, and fully operational at ten PSI. DRAGON-LINE Emitter Tubing is attached to Dragon Flex Hose which drags completely on soil surface, thus the name "DRAGON-LINE". As DRAGON-LINE is pulled behind the system, the emitters deliver a uniform water pattern across the full length of the irrigated area. DRAGON-LINE significantly reduces evaporation, soil compaction, wind drift and wheel tracks.

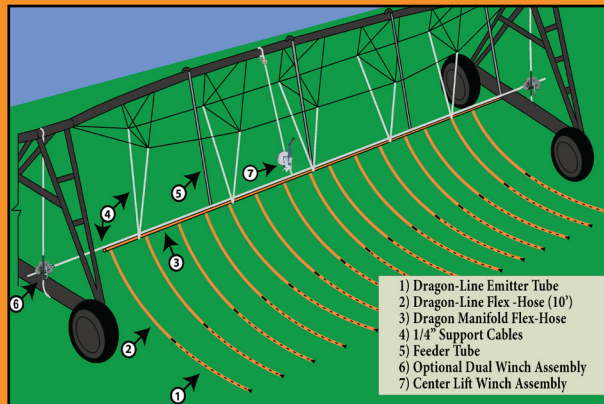
2 GPH (7.8 LPH) Pressure Compensating & Self Flushing Emitter



HYBRID WINCH SYSTEM



The manifold is fully adjustable to adapt to any crop height or crop rotation with our new V-jack Cable Hook Assembly and the Dual Winch System. Both allow the manifold to be adjusted left and right for precise placement of the Dragon-Line drip tubing for germinating seeds, not weeds. The manifold can be raised and lowered as the crop grows or for crop rotation. Unparalleled adjustability throughout the season is achieved with the DRAGON-LINE (MDI) HYBRID SYSTEM.



FILTRATION METHODS



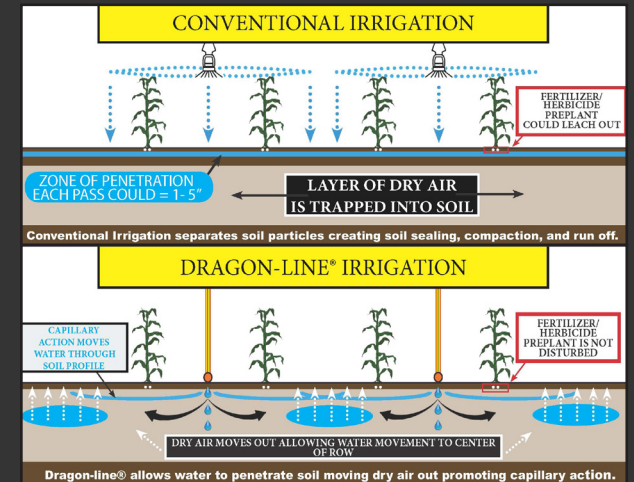
120 Mesh Filtration And A Water Sample Are Required On All Systems. Filtration Methods Vary Based On Water Quality.



AUTOMATIC

SEMI-AUTOMATIC

MANUAL



DRAGON-LINE ALLOWS WATER TO PENETRATE SOIL, MOVING DRY AIR OUT, PROMOTING CAPILLARY ACTION



BANKING WATER FOR THE FUTURE