



Q DOES 360 WAVE WORK IN STICKY AND WET SOILS?

There have been starter attachments positioned in the same area for decades so there is a track record of success for this type of knife working in a wide variety of soil conditions. After three seasons of testing and use, we have adapted the design to work in a wide variety of soils and crop conditions. We have seen success in soils where the standard row unit plugs but the rows with 360 do not. We know there is a wide range of soil types, but we believe this design will work successfully in most soils, crops and moisture conditions.

Q CAN 360 WAVE BE USED TO APPLY NITROGEN?

360 WAVE positions liquid approximately 3/4" away from the seed trench and just below the seed level. This provides the right proximity for immobile nutrients and provides a safe distance from the seed for higher salt content starters. But it is not far enough from the seed for pure nitrogen products such as 28% or 32%. We recommend 360 BANDIT for mobile nutrients such as nitrogen and sulfur and 360 WAVE for immobile nutrients such as P and K.

Q IS THERE A CHANCE THAT 360 WAVE CAN PUT STARTER ON THE SEED - OR MOVE SEED - ON CURVES?

360 WAVE is designed to pivot on curves to maintain proper seed to starter distance. On right-hand turns the 360 WAVE blade tracks in the seed trench keeping liquid 3/4" away from the seed. On left-hand turns, the blade hits a stop that prevents it from moving over the seed.

Q I CURRENTLY USE THE 360 BANDIT. CAN I ADD 360 WAVE?

Yes. We have designed the 360 BANDIT frame to accept a bracket that 360 WAVE can be mounted to. Just specify the 360 BANDIT model you have when ordering 360 WAVE.

Q DO I NEED TO CHANGE MY CLOSING SYSTEM SETTINGS WHEN I ADD 360 WAVE?

Because 360 WAVE covers the seed with moist soil from the bottom of the seed trench, the closing system only needs to pinch the top of the trench closed. So aggressive two-stage or spike closing wheels should not be needed. It should be possible to reduce spring force on the closing wheels and still have enough force to collapse the top of the trench.

Q HOW LONG SHOULD I EXPECT THE 360 WAVE BLADE TO LAST?

We expect the blade to last, on average, 300 acres per row. So approximately 4800 acres on a 16-row planter. The blade and the seed firmer – the other replacement part – can be easily swapped out.

Q CAN I RUN A SEED FIRMER WITH 360 WAVE?

360 WAVE includes an integrated, replaceable seed firmer. The mount for this firmer is similar to other quick-attach firmers.

Q DO I NEED ANY SPECIAL PUMPS OR PLUMBING TO RUN 360 WAVE?

No, 360 WAVE will function with the same liquid system used for traditional starter applicators such as Totally Tubular, Keeton Seed Firmers, FurrowJet and most others.

Q HOW DOES 360 WAVE DO IN ROCKY CONDITIONS?

The 360 WAVE blade is spring loaded to be able to flex away from rocks. This not only protects the 360 WAVE from damage but ensures that the row unit does not lose seeding depth.

Q HOW DOES 360 WAVE COMPARE TO THE NEW TWO-STAGE CLOSING SYSTEMS RECENTLY INTRODUCED?

360 WAVE takes a different approach to closing the seed trench. While all other closing systems use an assortment of spikes, weight, disks and wheels to attempt to force the trench closed from the top down, 360 WAVE works from the bottom up. It rolls soil over the seed, eliminating the double disk seam. All the closing wheel needs to do, at that point, is seal the top of the trench. In yield trials, in 2020, 360 WAVE performed better than a wide range of closing wheels options - including the two-stage controlled closing systems. See the results at 360yieldresults.com