

WHY CONSIDER STRIP-TILL?

Strip-Till combines the best of conventional tillage and no-till by creating a nutrient-rich seedbed while leaving residue between rows for soil protection. The result is improved nutrient placement, reduced field passes, and strong yield potential.

BENEFITS:

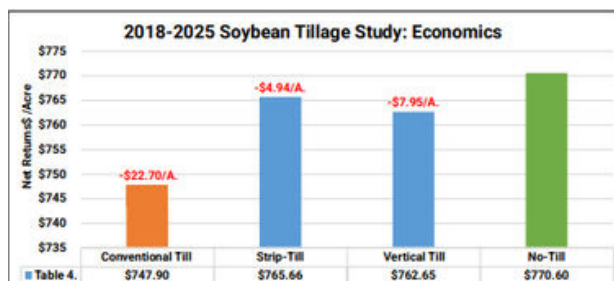
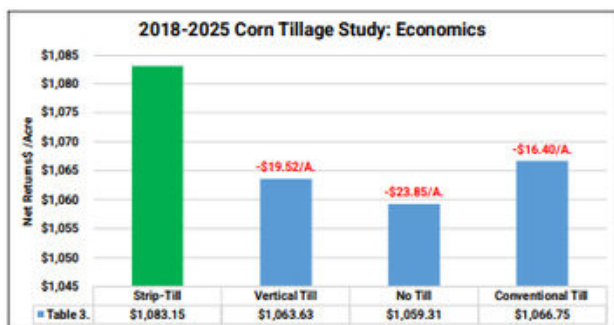
- ✓ Precise fertilizer placement where crop needs it most
- ✓ Reduced fertilizer tie-up and nutrient loss
- ✓ Fewer field passes compared to conventional tillage
- ✓ Improved soil structure and residue management
- ✓ Better seedbed conditions for spring planting
- ✓ Potential for improved profitability across acres
- ✓ Supports conservation and soil health goals



THE ECONOMICS OF STRIP TILL

Deciding if Strip-Till pays? Here are a couple cost breakdowns both using custom rates from Iowa State University and graphs from the PTI Farm showing the Costs and economic comparisons of a variety of tillage passes.

Even looking at just the cost savings of a fertilizer spread, fall tillage, and a spring finishing pass the cost of strip till is by \$12 to \$19 dollars including \$10 for a sturdier herbicide burndown in the spring.



TILLAGE PRACTICE	CATEGORY	COST
Conventional Till	Ripper	\$26.10
	Dry Fert Spread	\$8.00
	Soil Finisher	\$19.80
	Planting	\$28.90
	TOTAL	\$82.80
Strip Till	VRT Strips	\$32.00
	Burndown	\$10.00
	Planting	\$28.90
	TOTAL	\$70.90
Vertical Till	Vertical	\$22.15
	Dry Fert Spread	\$8.00
	Burndown	\$10.00
	Plant	\$28.90
	TOTAL	\$69.05
No Till	Plant	\$28.90
	Dry Fert Spread	\$8.00
	Burndown	\$10.00
	TOTAL	\$46.90

EQUIPMENT AND TECHNOLOGY

Our machine uses RTK guidance on both tractor and implement for maximum pass-to-pass accuracy. Deere AutoPath guidance is supported, as well as traditional boundary, line, and curve-based guidance schemes for all brands of equipment. We will work with you to determine the best guidance plan for your operation and ensure your equipment can navigate with the Strip-Till pass as accurately as possible.

- **24-Row, 30" spacing** – 60' wide Lynx Dynasty strip till bar
- **8–10" wide strips, 6" deep** for optimal fall seed bed prep
- **Running Knives in fall**, Coulters in spring (weather permitting)
- **24-ton fertilizer box** with Air Max system & row blockage detection
- **John Deere tractor** – Starfire RTK, Deere Autopath capable
- Works with **any setup via SMS** with Precision Specialist Cory

FUNDING OPPORTUNITIES AVAILABLE

Funding opportunities are always changing at the state and federal level with around \$25 to \$30 per acre available for first time Strip-Till adopters. The Carbon market and 45Z are also evolving right now which could be an additional incentive for your Strip-Till acres. If you are interested in learning about programs and incentives available in your area, contact our Conservation Agronomist or your New Vision Agronomist.

RESERVE YOUR ACRES

Limited fall acres available.

Contact your New Vision Agronomist to discuss how strip-till can fit your operation and secure your place on the schedule.

LET'S GET STARTED

1

CONSULTATION

Talk to a New Vision Agronomist and determine what fields you want to get Striped and create a fertilizer plan

2

PLAN OF ACTION

Sit down with our Precision Agronomist and create a plan for your data transfer to make things simple when planting comes along

3

EXECUTION

Our Strip-Till operators will install strips and band fertilizer creating a smooth seedbed for your planting

4

RESULTS

Saving expense on tillage while improving soil health leading to yield gains

CONTACT US

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