



Plastic removal

Mulch lifters fracture soil covering mulch edges, which is a tillage operation. This can also be deep tillage in principle, with blades reaching under mulch edges. 25-35 PTO-HP tractors can pull mulch lifters but management is everything. 35 HP is better than 25. Avoid compaction from field traffic near plastic edges or compaction between beds from standing water. Widen tractor wheel spacing, if needed. For hard soil, lifters can be fitted with narrow points instead of wider sweeps or plow shares.

Lifters are equipped with a center coulter to split mulch to help free material from stems. Pull each half to the side by hand or machine to roll off soil and debris.

With material laying on top, hand-crank winders roll-up plastic into bundles and offer a minimum investment for a big job on a few acres. Don't drag mulch into piles! Easily carry bundles by hand. The Drip Tape Applicator can be fitted with a hand crank. A motorized winder is also available.



Multi-use toolbars



Bed shapers, cultivators and mulch lifters can utilize the same 3-bar frame with 2" square toolbars. Small farms depend on mechanization all the same but may not justify investment in some equipment used one day a year.

A 3" square toolbar may be appropriate for some equipment. We have a variety of deep tillage tools for the small farm.



Add attachments as needed to set-up different machines. This simply trades money for time and most set-ups can be done within 30 minutes. Keep a couple of photos and simple diagrams. Add more toolbars to keep dedicated machines as the farm grows.

Little is gained disassembling mulch layers and water wheel planters. Leave these set-up and ready to go.



2" square toolbar frames can be equipped with an open-center hitch for accurate placement of parts with several set-up - no conflict with hitch parts



Double 3" square toolbar also available