



FEATURES

Gauge wheels provide consistent depth control

Straight coulters best penetrate hard soil and slice vines and weeds

Leading ripper points ease penetration in various soil conditions

Fully adjustable center coulters

Coulters can be placed in the middle or offset to avoid buried drip tape. Two coulters can be installed if beneficial to free mulch from two crop rows.

Horsepower requirement

Most mulch lifting jobs can be done with 40 to 60 HP. Less HP is possible if the soil is easy to work. Heavier models are available for more HP. Since lifting mulch or tape is like a primary tillage job, it is strongly recommended to use a lifter that matches tractor power.

A mulch lifter is a 2-shank ripper with lifter sweeps to reach under buried plastic edges or lines of drip tape. This fractures soil and loosens plastic above the blades. Hardened ripper points lead low-profile sweeps for better penetration and easier pulling without bulldozing soil, without tearing plastic. No over-rated gadgets. Points and sweeps are replaceable. Lifter sweeps can be removed to use the lifter as a ripper.

Model 4437-M shown

Low-profile lifter sweeps and heave plates pull easier and don't tear plastic



Multi-use ripper shanks

Remove lifter sweeps to install a full-width bed lifter blade between ripper shanks to fracture the entire soil profile. Harvest crops like garlic, onions and carrots. This can be used in some conditions to also lift mulch. HP requirement depends on

blade width, working depth, soil type and soil moisture. Lifter blades are available for all Lifter models but models with heavier toolbars are generally recommended. See Rippers and Bed Lifters for more description.

Successful plastic removal starts with application and maintenance

As always, season-long management helps with plastic removal. To start, bury mulch edges properly. Control weeds. Then avoid driving on buried plastic edges. Avoid damage from animals or foot traffic. Drain water to prevent compaction from standing water. Mid-season use of rippers or sub-soilers between the plastic rows helps to reduce compaction as well as improve water penetration. Mow field after harvest, if needed.