

# Mowing at economical prices

## DETAILS - DISC MOWERS



Inside each disc is a state-of-the-art disc pinion shaft. The shaft bearings are positioned in respect to the blade line of force for balanced operation and longer bearing service life. The oval shape of the disc ensures maximum knife overlap, and the ribbed profile allows material to flow cleanly and efficiently through the mower.



Each disc mower folds to a compact vertical width for safe transport. The machine's center of gravity is transferred close to the tractor for stability. A locking rod secures the cutter bar for additional safety.



The compensating spring keeps the cutter bar level with the ground when mowing rolling terrain and ditches. Spring tension is adjusted by changing the mainframe height with the tractor's 3-point lift. A safety breakaway mechanism allows the unit to swing backwards to reduce impact should an obstacle be struck.

The cutter bar on the DM1140 (right) can be equipped with a manual crank. The DM1140, DM1150, DM1160, and DM1270 come standard with hydraulic lift, which makes quick work of big fields by keeping you in the tractor seat.



For added safety if a knife bends, deflector shields between the guards keep the knife from cutting the mower unit's housing.



The helical shape of the cutting knives ensures clean cutting, even in dense crops. For safe operation, knives are secured with heavy-duty, heat-treated steel bolts — not a quick-fitting system — and each bolt and lock-nut is protected from wear.



Heat-treated steel guards protect the discs from striking low-lying objects while skid shoes help shield the cutter bar from abrasive surface-level material.