

Flexible Header Is a Cut Above

The problem with conventional harvesting equipment that cut in a straight path is that land is not always level. Until now, farmers often missed part of their crop when cutting because the headers on the front of their combines could not adjust to uneven land. They

either had to make a second pass, or leave the crop uncut.

This problem is becoming a thing of the past. Rock-O-Matic Industries of Vonda, Saskatchewan, has become the first, and only, company in the world to manufacture flexible combine headers. The 9-m-wide header easily adapts to most makes of combine and has a revolutionary design that allows it to precisely follow the contours of the land.

The "flex-head" design incorporates three sections: a 2.4-m-wide centre piece, and two 3.3-m-wide wings. By adjusting the height of the wings as the combine travels, farmers are able to cut their crops to consistent heights. The header can flex as it follows the rolls of a hill, or the bed of a gully, thereby providing the same uniform cut on any contour of land.

The "flex-head" offers many advantages over conventional

headers. Farmers can complete their harvest sooner by making just one uniform pass, and at the same time save fuel. Also, since the header can be kept adjusted at a given height above the ground, there is less chance of rocks and dirt entering the combine cylinder and damaging it. And getting to and from the field is made easy, as the header's wings fold upright when being transported. These qualities combine to provide farmers with a more productive method of harvesting.



Rock-O-Matic's flexible combine header adjusts to the contours of the land, enabling it to make consistent, uniform cuts. The unit is the only one of its kind in the world.