

■ C500 Series “Chopping” Corn Head

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The LEXION C500 Series “Chopping” Corn Head chops and sizes corn stover into more manageable pieces and frays vertical remains of the main stalk to speed the overwinter decay process. Each chopping row unit is equipped with a tri-blade cutting disk attached to the existing gearbox used for normal row unit operation via a vertical, bottom-side output shaft. This design minimizes parasitic load and overall row-unit horsepower requirements. The tri-blade design improves chopping performance up to 30 percent. Chopping speed is variable via the variable-speed feederhouse drive and determined using in-cab controls. Combined picking and chopping operations minimize costs associated with multi-pass trips in preparation for the following planting season by up to 30 percent. Each “chopping” corn head is equipped with poly row hoods and snouts and divider points and can adjust the operating angle of the header to optimize picking and chopping performance. Optional row-sensing auto steering and hydraulic deck plates can be fitted for consistent (equidistant) row operation to minimize effects of stalk shatter and potential for header loss.

